

Pesticides.

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NAME	CAS / TTX-ID	EINECS	FORMULA	MW
chloropicrin; trichloronitromethane	76-06-2	200-930-9	CCl3NO2	164.38
sodium thiocyanate	540-72-7	208-754-4	CNNaS	81.07
carbon disulfide	75-15-0	200-843-6	CS2	76.13
trichloromethanethiol	75-70-7		CHCl3S	151.44
hydrogen cyanide	74-90-8	200-821-6	CHN	27.03
cyanamide, monosodium salt	17292-62-5	241-322-3	CHN2Na	64.02
copper(II) carbonate hydroxide (2:1:2)	12069-69-1	235-113-6	CH2Cu2O5	221.10
cyanamide	420-04-2	206-992-3	CH2N2	42.04
formaldehyde; methanal	50-00-0	200-001-8	CH2O	30.03
formic acid	64-18-6	200-579-1	CH2O2	46.03
methanearsonous acid, copper(II) salt (1:1)	63869-12-5		CH3AsCuO3	201.49
methanearsonic acid, dipotassium salt	39159-83-6		CH3AsK2O3	216.15
methanearsonic acid, disodium; DSMA	144-21-8	205-620-7	CH3AsNa2O3	183.93
bromomethane	74-83-9	200-813-2	CH3Br	94.94
methylmercury chloride	115-09-3	204-064-2	CH3ClHg	251.08
iodomethane	74-88-4	200-819-5	CH3I	141.94
formaldehyde, oxime	75-17-2	200-845-7	CH3NO	45.04
methanearsonic acid monosodium; MSMA	2163-80-6	218-495-9	CH4AsNaO3	161.95
mercury, hydroxymethyl-	1184-57-2	214-667-2	CH4HgO	232.63
ammonium thiocyanate	1762-95-4	217-175-6	CH4N2S	76.12
(aminomethyl)phosphonic acid; AMPA	1066-51-9		CH6NO3P	111.04
trichloroacetonitrile	545-06-2	208-885-7	C2Cl3N	144.39
trichloroacetic acid sodium	650-51-1	211-479-2	C2Cl3NaO2	185.37
tetrachloroethylene	127-18-4	204-825-9	C2Cl4	165.83
hexachloroethane	67-72-1	200-666-4	C2Cl6	236.74
bis(trichloromethyl)sulfone	3064-70-8	221-310-4	C2Cl6O2S	300.80
copper(II) thiocyanate	1111-67-7	214-183-1	C2CuN2S2	179.70
zinc cyanide	557-21-1	209-162-9	C2N2Zn	117.42
trichloroethylene	79-01-6	201-167-4	C2HCl3	131.39
trichloroacetic acid; TCA	76-03-9	200-927-2	C2HCl3O2	163.39
glyoxylic acid, sodium salt	2706-75-4	220-298-8	C2HNaO3	96.02
chloroacetic acid sodium; Monoxone	3926-62-3	223-498-3	C2H2ClNaO2	116.48
fluoroacetic acid sodium	62-74-8	200-548-2	C2H2FNaO2	100.02
hydroxyphosphonoacetic acid trisodium salt; see also CAS 23783-26-8	78620-07-2		C2H2Na3O6P	221.98
1,1-dichloro-1-nitroethane	594-72-9	209-854-0	C2H3Cl2NO2	143.96
methyl isocyanate	624-83-9	210-866-3	C2H3NO	57.05
methyl isothiocyanate	556-61-6	209-132-5	C2H3NS	73.11
1,3,2-dithiarsolane, 2-chloro-	3741-32-0		C2H4AsClS2	202.56
1-bromo-2-chloroethane	107-04-0	203-456-0	C2H4BrCl	143.41
N-bromoacetamide	79-15-2	201-181-0	C2H4BrNO	137.97
1,2-dibromoethane	106-93-4	203-444-5	C2H4Br2	187.86
1,2-dichloroethane	107-06-2	203-458-1	C2H4Cl2	98.96
fluoroacetamide	640-19-7	211-363-1	C2H4FNO	77.06
metham-sodium; metam-sodium; see also CAS 6734-80-1	137-42-8	205-293-0	C2H4NNaS2	129.17
carbamic acid, methylidithio-, sodium salt, [dihydrate]; see also CAS 137-42-8	6734-80-1		C2H4NNaS2	129.18
ethanedial dioxime; glyoxime	557-30-2	209-168-1	C2H4N2O2	88.07
dithioxamide	79-40-3	201-203-9	C2H4N2S2	120.19
amitrole; 3-amino-1,2,4-triazole	61-82-5	200-521-5	C2H4N4	84.08
ethylene oxide; oxirane	75-21-8	200-849-9	C2H4O	44.05
metaldehyde; [acetaldehyde polymer]	9002-91-9		C2H4O	(44.05)x
peroxyacetic acid; peracetic acid	79-21-0	201-186-8	C2H4O3	76.05
bromoethane	74-96-4	200-825-8	C2H5Br	108.97
mercury, bromo(2-hydroxyethyl)-	23471-13-8		C2H5BrHgO	325.56
2-fluoroethanol	371-62-0	206-740-2	C2H5FO	64.06
glycine, N-hydroxy-	3545-78-6		C2H5NO3	91.07

N-methyldithiocarbamic acid	144-54-7	205-632-2	C2H5NS2	107.20
hydroxyphosphonoacetic acid	23783-26-8	405-710-8	C2H5O6P	156.03
dimethylarsinic acid sodium [trihydrate]	124-65-2	204-708-2	C2H6AsNaO2	159.98
O,O-dimethyl chlorothiophosphate; phosphorochloridothioic acid, O,O-dimethyl ester; DMPCT	2524-03-0	219-754-9	C2H6ClO2PS	160.55
ethephon; 2-chloroethylphosphonic acid	16672-87-0	240-718-3	C2H6ClO3P	144.49
disulfide, bis(thiocarbazolyl)	25740-16-3		C2H6N4S4	214.35
etidronate disodium; disodium dihydrogen (1-hydroxyethylidene) bisphosphonate	7414-83-7	231-025-7	C2H6Na2O7P2	250.00
disodium carbonate peroxyhydrate (Na2CO3 x 1.5 H2O2)	15630-89-4	239-707-6	C2H6Na4O12	314.02
dimethyl sulfite; sulfurous acid, dimethyl ester	616-42-2	210-481-0	C2H6O3S	110.13
dimethylarsonic acid; DMA-V; cacodylic acid	75-60-5	200-883-4	C2H7AsO2	138.00
HEDP-potassium; 1-hydroxyethane-1,1-diphosphonic acid potassium fosetyl	67953-76-8	267-956-0	C2H7KO7P2	244.12
fosetyl	15845-66-6		C2H7O3P	110.05
methamidophos; phosphoramidothioic acid, O,S-dimethyl ester	10265-92-6	233-606-0	C2H8NO2PS	141.12
2-hydroxyethylhydrazine	109-84-2	203-711-6	C2H8N2O	76.10
diammonium oxalate	1113-38-8	214-202-3	C2H8N2O4	124.10
1-hydroxyethane-1,1-diphosphonic acid; HEDP; etidronic acid	2809-21-4	220-552-8	C2H8O7P2	206.03
3H-1,2-dithiole-3-one, 4,5-dichloro-trichlorocyanuric acid	1192-52-5	214-754-5	C3Cl2OS2	187.07
87-90-1	201-782-8		C3Cl3N3O3	232.41
3H-1,2-dithiole, 3,3,4,5-tetrachloro-	88917-02-6		C3Cl4S2	241.97
hexachloropropene	1888-71-7	217-560-9	C3Cl6	248.75
hexachloroacetone	116-16-5	204-129-5	C3Cl6O	264.75
flupropanate sodium; Tetrapion	22898-01-7	245-311-4	C3HF4NaO2	168.02
pyrazole, 3,4-dibromo-	5932-18-3		C3H2Br2N2	225.88
DBNPA; 2,2-dibromo-3-nitropropionamide	10222-01-2	233-539-7	C3H2Br2N2O	241.87
(Z)-3-chloroacrylic acid sodium	4312-97-4		C3H2ClNaO2	128.49
flupropanate; 2,2,3,3-tetrafluoropropionic acid	756-09-2	212-049-7	C3H2F4O2	146.04
methanesulfonic acid, trifluoro-, 2,2,2-trifluoroethyl ester	6226-25-1		C3H2F6O3S	232.10
acetic acid, selenocyno-, potassium salt	63906-50-3		C3H2KNO2Se	202.11
methylene dithiocyanate	6317-18-6	228-652-3	C3H2N2S2	130.18
dalapon sodium; 2,2-dichloropropionic acid sodium	127-20-8	204-828-5	C3H3Cl2NaO2	164.95
acrylonitrile	107-13-1	203-466-5	C3H3N	53.06
formic acid, cyano-, methyl ester	17640-15-2	241-626-6	C3H3NO2	85.06
pyruvohydroximoyl chloride	5471-68-1		C3H4ClNO2	121.52
1,3-dichloro-propene (cis)	10061-01-5	233-195-8	C3H4Cl2	110.97
1,3-dichloro-propene (trans)	10061-02-6		C3H4Cl2	110.97
1-propene, dichloro-	26952-23-8	248-134-0	C3H4Cl2	110.97
1,3-dichloro-1-propene; Telone II; see also CAS 10061-01-5, 10061-02-6, 26952-23-8	542-75-6	208-826-5	C3H4Cl2	110.97
1,1-dichloro-1-propene	563-58-6	209-253-3	C3H4Cl2	110.97
2,3-dichloro-1-propene	78-88-6	201-153-8	C3H4Cl2	110.97
propane, 1,2-dichloro-, mixture with 1,3-dichloropropene and isothiocyanatomethane	8066-01-1		C3H4Cl2	110.97
propionic acid, 2,3-dichloro-	565-64-0	209-285-8	C3H4Cl2O2	142.97
dalapon; 2,2-dichloropropionic acid	75-99-0	200-923-0	C3H4Cl2O2	142.97
acrolein	107-02-8	203-453-4	C3H4O	56.06
3-chloro-1,2-dibromopropane	96-12-8	202-479-3	C3H5Br2Cl	236.33
fosfomicin calcium	26016-98-8	247-408-7	C3H5CaO4P	176.12
caviphos	13445-62-0		C3H5Cl2O4P	206.95
mercurate(1-), (mercaptoacetato(2-)-O,S)methyl-, sodium	64048-07-3		C3H5HgNaO2S	328.71
ammeline; 4,6-diamino-1,3,5-triazine-2(1H)-one	645-92-1	211-455-1	C3H5N5O	127.11
bronopol; 2-bromo-2-nitro-1,3-dihydroxypropane	52-51-7	200-143-0	C3H6BrNO4	199.99
Korax; 1-chloro-2-nitropropane	2425-66-3		C3H6ClNO2	123.54
1-chloro-1-nitropropane; Korax	600-25-9	209-990-0	C3H6ClNO2	123.54
1,3-dichloropropane	142-28-9	205-531-3	C3H6Cl2	112.99
propane, dichloro-	26638-19-7		C3H6Cl2	112.99
1,2-dichloropropane	78-87-5	201-152-2	C3H6Cl2	112.99
dichloropropane / dichloropropene mixture	8003-19-8		C3H6Cl2	112.99
carbamoyl fluoride, dimethyl-	431-14-1		C3H6FNO	91.08
mercury, (acetato)methyl-	108-07-6	203-547-5	C3H6HgO2	274.67
carbamic acid, N-hydroxymethyl-N-methyldithio-, potassium salt	51026-28-9	256-921-5	C3H6KNOS2	175.31
sodium hydroxymethylglycinate; sodium hydroxymethylamino acetate,	70161-44-3	274-357-8	C3H6NNaO3	127.07

2-imidazolidone; ethyleneurea	120-93-4	204-436-4	C3H6N2O	86.09
hexogen; RDX; hexahydro-1,3,5-trinitro-1,3,5-triazine	121-82-4	204-500-1	C3H6N6O6	222.12
allyl alcohol	107-18-6	203-470-7	C3H6O	58.08
propylene oxide; methyloxirane	75-56-9	200-879-2	C3H6O	58.08
ethyl formate	109-94-4	203-721-0	C3H6O2	74.08
paraformaldehyde; [polymer, molecular structure not as shown]	30525-89-4		C3H12O3	90.09
falisan; Agalloy; 2-methoxyethylmercury chloride	123-88-6	204-659-7	C3H7ClHgO	295.13
3-chloro-1,2-propanediol	96-24-2	202-492-4	C3H7ClO2	110.54
propanol, fluoro-	430-50-2		C3H7FO	78.09
glyphosate-potassium	70901-12-1		C3H7KNO5P	207.16
glyposate momosodium salt	34494-03-6		C3H7NNaO5P	191.05
carbamic acid, dimethyldithio-	79-45-8		C3H7NS2	121.22
fosfomicin	23155-02-4	245-463-1	C3H7O4P	138.06
mercury, hydroxyisopropyl-	33020-34-7		C3H8HgO	260.69
mercury, (hydrogen metasilicato)(2-methoxyethyl)-	19367-79-4	242-997-7	C3H8HgO4Si	336.77
fosamine; ethyl hydrogen (aminocarbonyl) phosphonate	59682-52-9		C3H8NO4P	153.07
glyphosate acid; MON 0573	1071-83-6	213-997-4	C3H8NO5P	169.07
1,2-propanediol, DL; propylene glycol	57-55-6	200-338-0	C3H8O2	76.10
trimethyltin chloride	1066-45-1	213-917-8	C3H9ClSn	199.25
2-(methylamino)ethanesulfonic acid	107-68-6	203-510-3	C3H9NO3S	139.17
dimethyldithiophosphate	2953-29-9		C3H9O2PS2	172.20
phosphorothioic acid, O,O,O-trimethyl ester	152-18-1		C3H9O3PS	156.14
phosphorothioic acid, O,O,S-trimethyl ester	152-20-5		C3H9O3PS	156.14
stibine, trimethyl-	594-10-5	209-824-7	C3H9Sb	166.85
phosphoramidothioic acid, O-ethyl S-methyl ester	10265-93-7		C3H10NO2PS	155.16
ampropylfos; (1-aminopropyl)phosphonic acid, DL	16606-64-7		C3H10NO3P	139.09
glyposate momoammonium salt	40465-66-5		C3H10N2O5P	185.10
bisthiosemi; methylenebis(1-thiosemicarbazide)	39603-48-0		C3H10N6S2	194.27
fosamine-ammonium	25954-13-6	247-363-3	C3H11N2O4P	170.10
glyphosate diammonium salt	114370-14-8		C3H14N3O5P	203.13
tetrachlorothiophene	6012-97-1	227-866-4	C4Cl4S	221.92
mucochloric acid; acrylic acid, 2,3-dichloro-3-formyl-	87-56-9	201-752-4	C4H2Cl2O3	168.96
phosphoramidic dichloride, (4-chloro-5-nitro-2-pyrimidinyl)-	6110-60-7		C4H2Cl3N4O3P	291.42
daxan; imidazo[4,5-d]imidazole-2,5(1H,3H)-dione, tetrachlorotetrahydro-; see also CAS 776-19-2	26248-99-7	247-543-1	C4H2Cl4N4O2	279.90
daxan; imidazo[4,5-d]imidazole-2,5(1H,3H)-dione, 1,3,4,6-tetrachlorotetrahydro-; see also CAS 26248-53-5	776-19-2	212-276-1	C4H2Cl4N4O2	279.90
lead(II) tartrate (1:1)	815-84-9	212-426-6	C4H2O6Pb	353.25
propionic acid, pentafluoro-, methyl ester	378-75-6	206-828-0	C4H3F5O2	178.06
2-propanone, 1,1,1,3,3,3-hexafluoro-, semicarbazone	400-16-8		C4H3F6N3O	223.08
maleic hydrazide potassium salt	28382-15-2	249-000-4	C4H3KN2O2	150.18
3,6-pyridazinedione, 1,2-dihydro-, sodium salt	28330-26-9	248-972-7	C4H3N2NaO2	134.07
4H-imidazo[4,5-d]-v-triazine, 4-oxo-	63907-29-9		C4H3N5O	137.10
5-chloro-2-methyl-4-isothiazolin-3-one; Kathon 886-MW	26172-55-4	247-500-7	C4H4ClNOS	149.59
3-chloro-5-methyl-4-nitro-1H-pyrazole	6814-58-0		C4H4ClN3O2	161.55
acetic acid, fluoro-, copper(II) salt	20424-95-7		C4H4CuF2O4	217.61
crotonic acid, gamma-fluoro-, sodium salt	63992-56-3		C4H4FNaO2	126.06
3,6-dihydroxypyridazine; maleic hydrazide; Regulox	123-33-1	204-619-9	C4H4N2O2	112.09
DIDT; etem; 5,6-dihydro-3 H-imidazo[2,1-c]-1,2,4-dithiazole-3-thione	33813-20-6	251-684-4	C4H4N2S3	176.27
maleic acid	110-16-7	203-742-5	C4H4O4	116.07
2,3-dichloro-2-methylpropionic acid sodium	1899-36-1	217-593-9	C4H5Cl2NaO2	178.98
carbonic acid, dithio-, O-allyl ester, potassium salt	5454-74-0		C4H5KOS2	172.31
2-methyl-4-isothiazolin-3-one; Kathon CG	2682-20-4	220-239-6	C4H5NOS	115.15
hymexazol; 3-hydroxy-5-methylisoxazol	10004-44-1	233-000-6	C4H5NO2	99.09
carbamic acid, 2-propynyl ester	16754-39-5		C4H5NO2	99.09
allyl isothiocyanate	57-06-7	200-309-2	C4H5NS	99.15
1-methylcyclopropene; SmartFresh; 1-MCP	3100-04-7		C4H6	54.09
thiophene, tetrahydro-3,4-dichloro-, 1,1-dioxide	3001-57-8		C4H6Cl2O2S	189.06
cufraneb; copper/iron/manganes/zinc ethylenebis(dithiocarbamate)	11096-18-7		C4H6CuN2S4	273.90
cupric acetate, [monohydrate]	6046-93-1	205-553-3	C4H6CuO4	181.63
butyric acid, 2-fluoro-, sodium salt	63867-21-0		C4H6FNaO2	128.08
maneb; [ethylenebis(dithiocarbamato)]manganese; see also CAS 8018-01-7	12427-38-2	235-654-8	C4H6MnN2S4	265.28
mancozeb; see also CAS 12427-38-2	8018-01-7		C4H6MnN2S4	541.01

2-methylimidazole	693-98-1	211-765-7	C4H6N2	82.11
nabam; disodiummethylenebis[dithiocarbamate]	142-59-6	205-547-0	C4H6N2Na2S4	256.32
ethanimidic acid, N-cyano-, methyl ester	5652-84-6		C4H6N2O	98.10
zineb; [ethylenebis(thiocarbamato)]zinc; [see also Metiram; CAS 9006-42-4]	12122-67-7	235-180-1	C4H6N2S4Zn	275.72
metiram; [see also Zineb, CAS 12122-67-7]	9006-42-2		C4H6N2S4Zn	275.73
2-butyne-1,4-diol	110-65-6	203-788-6	C4H6O2	86.09
methacrylic acid	79-41-4	201-204-4	C4H6O2	86.09
formic acid, dithiobis(thio-, O,O-dimethyl ester	1468-37-7	215-993-8	C4H6O2S4	214.35
butanedioic acid, mercapto-	70-49-5	200-736-4	C4H6O4S	150.15
diglycolic acid	110-99-6	203-823-5	C4H6O5	134.09
acetic acid, (1,3,2-dithiarsolan-2-ylthio)-	7749-05-5		C4H7AsO2S3	258.21
methyl 3-bromopropionate	3395-91-3	222-247-5	C4H7BrO2	167.01
naled; Dibrom	300-76-5	206-098-3	C4H7Br2Cl2O4P	380.78
phosphoric acid, 2,2-dibromo-1,2-dichloroethyl dimethyl ester	64050-72-2		C4H7Br2Cl2O4P	380.79
3-chloro-2-methyl-1-propene; methallyl chloride	563-47-3	209-251-2	C4H7Cl	90.55
carbamic acid, N-methyl-N-nitroso-, 2-chloroethyl ester	63982-14-9		C4H7ClN2O3	166.56
dichlorvos; Vapona; DDVP	62-73-7	200-547-7	C4H7Cl2O4P	220.98
chlorbutanol; 1,1,1-trichloro-2-methyl-2-propanol; Chloreton	57-15-8	200-317-6	C4H7Cl3O	177.46
ethanol, 2,2,2-trichloro-1-ethoxy-	515-83-3	208-211-1	C4H7Cl3O2	193.46
butyraldehyde, 4-fluoro-	462-74-8		C4H7FO	90.10
cyclopropanecarboxylic acid, 1-amino-	22059-21-8		C4H7NO2	101.10
proxan-sodium; sodium isopropylxanthate	140-93-2	205-443-5	C4H7NaOS2	158.21
bis(2-chloroethyl) ether; Chlorex	111-44-4	203-870-1	C4H8Cl2O	143.01
trichlorfon; Diptorex; Dylox; DEP	52-68-6	200-149-3	C4H8Cl3O4P	257.44
acetic acid, ester with dimethyl (2,2,2-trichloro-1-hydroxyethyl)phosphonate	5952-41-0		C4H8Cl3O4P	257.44
copper(II), bis(N-methylthioformohydroxamato)-	31323-25-8		C4H8CuN2O2S2	243.79
mercury, (3-cyanoguanidino)ethyl-	63869-03-4		C4H8HgN4	312.73
mercury, (acetato)ethyl-	109-62-6	203-688-2	C4H8HgO2	288.70
1-butene oxide; 1,2-epoxybutane	106-88-7	203-438-2	C4H8O	72.11
1,4-oxathiane, 4,4-dioxide	107-61-9	203-507-7	C4H8O3S	136.17
ethane, 1-chloro-2-(ethylsulfonyl)-	25027-40-1		C4H9ClO2S	156.63
phosphonic acid, (2,2-dichloro-1-hydroxyethyl)-, dimethyl ester	15501-45-8		C4H9Cl2O4P	222.99
morpholine	110-91-8	203-815-1	C4H9NO	87.12
2-butanone oxime; methyl ethyl ketoxime	96-29-7	202-496-6	C4H9NO	87.12
carbamic acid, hydroxymethyl-, ethyl ester	5027-16-7	225-717-8	C4H9NO3	119.12
tris(hydroxymethyl)nitromethane	126-11-4	204-769-5	C4H9NO5	151.12
carbamic acid, dimethyldithio-, methyl ester	3735-92-0	223-105-5	C4H9NS2	135.25
acephate	30560-19-1	250-241-2	C4H10NO3PS	183.16
carbamic acid, (dimethoxyphosphinyl)-, methyl ester	995-17-5		C4H10NO5P	183.10
piperazine	110-85-0	203-808-3	C4H10N2	86.14
1-methoxy-2-propanol; propylene glycol mono-methyl ether (alpha-isomer)	107-98-2	203-539-1	C4H10O2	90.12
methanesulfonic acid, isopropyl ester	926-06-7	213-132-0	C4H10O3S	138.18
1-butanethiol	109-79-5	203-705-3	C4H10S	90.19
bis(ethylmercury) phosphate; see also CAS 244045-1	2235-25-8	218-790-2	C4H11Hg2O4P	555.28
2-aminobutane (±); sec-butylamine	13952-84-6	237-732-7	C4H11N	73.14
3-methoxypropylamine	5332-73-0	226-241-3	C4H11NO	89.14
diethanolamine	111-42-2	203-868-0	C4H11NO2	105.14
glyphosine	2439-99-8	219-468-4	C4H11NO8P2	263.08
tetrakis(hydroxymethyl)phosphonium chloride	124-64-1	204-707-7	C4H12ClO4P	190.56
piperazine, dihydrochloride	142-64-3	205-551-2	C4H12Cl2N2	159.06
dimefox	115-26-4	204-076-8	C4H12FN2OP	154.12
methanaminium, N,N,N-trimethyl-, iodide	75-58-1	200-881-3	C4H12IN	201.05
phosphoramidothioic acid, N-methyl-, O-isopropyl ester	35944-84-4		C4H12NO2PS	169.18
tartaric acid, diammonium salt	3164-29-2	221-618-9	C4H12N2O6	184.15
[copper(II) bis(1,2-ethylenediamine) ion	13426-91-0		C4H16Cu1N4	183.70
pyrimidine, 2,4,5-trichloro-6-(trichloromethyl)-	74039-25-1		C5Cl6N2	300.79
haloxydine; 4-hydroxy-3,5-dichlorodifluoropyridine	2693-61-0		C5HCl2F2NO	199.97
pyriclor; 2,3,5-trichloro-4-hydroxypyridine	1970-40-7		C5H2Cl3NO	198.44
4-pyridinethiol, 3,5-diiodo-	63905-96-4		C5H3I2NS	362.96
oxypurinol; pyrazolo[3,4-d]pyrimidine-4,6(5H,7H)-dione	2465-59-0	219-570-9	C5H4N4O2	152.11
xanthine; purine-2,6-diol	69-89-6	200-718-6	C5H4N4O2	152.11
2-furaldehyde; furfural	98-01-1	202-627-7	C5H4O2	96.09
mercury, chloro-3-pyridyl-	5428-90-0		C5H5ClHgN	315.14

4-amino-3-chloropyrid-2-one	55290-73-8		C5H5ClN2O	144.56
NOA-404617; urea, N-[(2-chloro-5-thiazolyl)methyl]-N'-nitro-	T-5337-003		C5H5ClN4O3S	236.64
etridazole; estridiazole; Woodstat 30WB; 2-(thiocyanomethylthio)benzothiazole	2593-15-9	219-991-8	C5H5Cl3N2OS	247.53
agribrom; 3-bromo-1-chloro-5,5-dimethylhydantoin; 2,4-imidazolidinedione, 3-bromo-1-chloro-5,5-dimethyl-; CAS also 16079-88-2	126-06-7	204-766-9	C5H6BrClN2O2	241.47
agribrom; 2,4-imidazolidinedione, 1-bromo-3-chloro-5,5-dimethyl-; CAS also 126-06-7, 32718-18-6	16079-88-2	240-230-0	C5H6BrClN2O2	241.47
see CAS 16079-88-2	32718-18-6	251-171-5	C5H6BrClN2O2	241.48
1,3-dichloro-5,5-dimethylhydantoin; 2,4-imidazolidinedione, 1,3-dichloro-5,5-dimethyl-	118-52-5	204-258-7	C5H6Cl2N2O2	197.02
dicloralurea	116-52-9	204-144-7	C5H6Cl6N2O3	354.83
2-aminopyridine	504-29-0	207-988-4	C5H6N2	94.12
3,4-pyridazinediol, 6-methyl-	22390-53-0		C5H6N2O2	126.11
4-methyl-2(1H)-pyrimidinethione	35071-17-1		C5H6N2S	126.18
4-pentyn-2-one, 5-hydroxy-	64011-43-4		C5H6O2	98.10
acetamide, 2-chloro-N-(2-cyanoethyl)-	17756-81-9		C5H7ClN2O	146.58
6-chloro-2,4-diamino-5-methylthiopyrimidine; Tiochlorim	68925-41-7		C5H7ClN4S	190.65
cyclopentanone, 2-chloro-	694-28-0	211-769-9	C5H7ClO	118.56
crotonic acid, 4-fluoro-, methyl ester	2367-25-1		C5H7FO2	118.11
isoxazole, 3,5-dimethyl-	300-87-8	206-100-2	C5H7NO	97.12
butyric acid, 3-chloro-4-fluoro-, methyl ester	541-86-6		C5H8ClFO2	154.57
simazine-desethyl	1007-28-9		C5H8ClN5	173.60
oxetane, 3,3-bis(chloromethyl)	78-71-7	201-136-5	C5H8Cl2O	155.02
nithiazine; SD 35651; tetrahydro-2(nitromethylene)thiazine	58842-20-9		C5H8N2O2S	160.19
1,3-oxathiolan-4-one, O-((methylamino)carbonyl)oxime, syn	54266-44-3		C5H8N2O3S	176.19
propineb	12071-83-9	235-134-0	C5H8N2S4Zn2	355.13
CGA-150829; 4-methoxy-6-methyl-1,3,5-triazin-2-amine	1668-54-8	216-790-7	C5H8N4O	140.14
2-methyl-3-butyn-2-ol	115-19-5	204-070-5	C5H8O	84.12
glutaraldehyde; glutaric dialdehyde; glutaral	111-30-8	203-856-5	C5H8O2	100.12
butyric acid, 2-fluoro-3-methyl-	1578-62-7		C5H9FO2	120.12
propionic acid, 3-(2'-fluoroethoxy)-	353-12-8		C5H9FO3	136.12
1-methyl-2-pyrrolidinone	872-50-4	212-828-1	C5H9NO	99.13
carbamic acid, 2-methylallyl ester	2114-14-9		C5H9NO2	115.13
atrazine-desisopropyl-hydroxy	7313-54-4		C5H9N5O	155.16
phosphorotrithioic acid, S,S-dimethyl S-(prop-2-ynyl) ester	17118-78-4		C5H9OPS3	212.29
imidocarbonic acid, (dimethoxyphosphinothioyl)dithio-, cyclic ethylene ester	3572-55-2		C5H10NO2PS3	243.31
imidocarbonic acid, (dimethoxyphosphinothioyl)thio-, cyclic ethylene ester	14371-55-2		C5H10NO3PS2	227.24
imidocarbonic acid, (dimethoxyphosphinyl)dithio-, cyclic ethylene ester	5120-23-0		C5H10NO3PS2	227.24
1-aziridinecarboxamide, N,N-dimethyl-	3715-67-1		C5H10N2O	114.15
methomyl	16752-77-5	240-815-0	C5H10N2O2S	162.21
oxamyl oxime metabolite	30558-43-1	250-239-1	C5H10N2O2S	162.21
dazomet; 3,5-dimethyltetrahydro-2-H,1,3,5-thiadiazine-2-thione	533-74-4	208-576-7	C5H10N2S2	162.27
2-thia-1,3,5,7-tetrazatricyclo[3.3.1.1(3,7)]decane, 2,2-dioxide	7020-51-1		C5H10N4O2S	190.22
valeric acid; pentanoic acid	109-52-4	203-677-2	C5H10O2	102.13
propionaldehyde, ethoxy-	63918-98-9		C5H10O2	102.13
tetrahydrofurfuryl alcohol	97-99-4	202-625-6	C5H10O2	102.13
carbonic acid, diethyl ester	105-58-8	203-311-1	C5H10O3	118.13
carbonic acid, trithio-, diethyl ester	2314-49-0	219-012-4	C5H10S3	166.33
mercury, ethyl(hydrogen cysteinato)-	21082-50-8		C5H11HgNO2S	349.80
thiosultap-sodium; disodium S,S'-(2-dimethylaminotrimethylene)di(thiosulfate); Sha chong shuang	52207-48-4		C5H11N2Na2O6S4	355.36
neriestoxin; 4-(n,n-dimethylamino)-1,2-dithiolane	1631-58-9		C5H11NS2	149.27
carbamic acid, diethyldithio-, thallium complex	18756-72-4		C5H11NS2	149.28
thiocyclam	31895-21-3		C5H11NS3	181.33
phosphorodithioic acid, S-hydroxymethyl O,O-dimethyl ester, acetate	1741-11-3		C5H11O4PS2	230.24
phosphonodithioic acid, chloromethyl-, S,S-diethyl ester	34491-12-8		C5H12ClOPS2	218.70
chlormephos	24934-91-6	246-538-1	C5H12ClO2PS2	234.70
phosphorodithioic acid, O,S-dimethyl ester, S-ester with 2-mercapto-N-methylacetamide	3344-11-4		C5H12NO3PS2	229.26
dimethoate; dithiophosphoric acid, O,O-dimethyl-S-(N-methylcarbamylylmethyl) ester	60-51-5	200-480-3	C5H12NO3PS2	229.25
glufosinate (acid); Phosphinothricin	51276-47-2	257-102-5	C5H12NO4P	181.13

omethoate	1113-02-6	214-197-8	C5H12NO4PS	213.19
hydrazine, propyl-, oxalate (1:1)	6340-91-6		C5H12N2O4	164.16
thiourea, butyl-	1516-32-1	216-165-9	C5H12N2S	132.23
ether, isobutyl methyl	625-44-5		C5H12O	88.15
chlormequat chloride	999-81-5	213-666-4	C5H13Cl2N	158.07
phosphorodithioic acid, O,O-diethyl S-methyl ester	3288-58-2		C5H13O2PS2	200.26
phosphorothioic acid, O,O-diethyl S-methyl ester	2404-05-9		C5H13O3PS	184.19
glufosinate-ammonium	77182-82-2	278-636-5	C5H15N2O4P	198.16
chloranil; tetrachloro-1,4-benzoquinone	118-75-2	204-274-4	C6Cl4O2	245.88
pentachloronitrobenzene; Quintozene	82-68-8	201-435-0	C6Cl5NO2	295.34
pentachlorophenol sodium	131-52-2	205-025-2	C6Cl5NaO	288.32
hexachlorobenzene	118-74-1	204-273-9	C6Cl6	284.78
hexachlorophenol; 2,3,4,4,5,6-hexachlorocyclohex-2,5-dien-1-one	599-52-0		C6Cl6O	300.78
2,3,5,6-tetrachloronitrobenzene; Tecnazene	117-18-0	204-178-2	C6HCl4NO2	260.89
2,3,4,5-tetrachloronitrobenzene	879-39-0	212-906-5	C6HCl4NO2	260.89
pentachlorophenol	87-86-5	201-778-6	C6HCl5O	266.34
arsine, cyanodi(2-furyl)-	64049-15-6		C6H3AsN2O	194.02
phenol, 4-bromo-2,5-dichloro-	1940-42-7	217-719-2	C6H3BrCl2O	241.90
lontrel; Clopyralid	1702-17-6	216-935-4	C6H3Cl2NO2	192.00
1,2,4-trichlorobenzene	120-82-1	204-428-0	C6H3Cl3	181.45
1,2,3-trichlorobenzene	87-61-6	201-757-1	C6H3Cl3	181.45
picloram	1918-02-1	217-636-1	C6H3Cl3N2O2	241.46
nitrapyrin; 2-chloro-6-(trichloromethyl)pyridine	1929-82-4	217-682-2	C6H3Cl4N	230.91
(2,3,5,6-tetrachloro-4-methylsulfonyl)pyridine; TCMS-pyr	13108-52-6	236-035-5	C6H3Cl4NO2S	294.97
2,6-diiodo-4-nitrophenol	305-85-1	206-170-4	C6H3I2NO3	390.90
2,4,6-trinitrophenol; picric acid	88-89-1	201-865-9	C6H3N3O7	229.11
2-chloropyridine-5-carboxylic acid; 6-chloronicotinic acid; IC-O; acetamiprid metabolite	5326-23-8	226-201-5	C6H4ClNO2	157.56
2-chloro-4-nitrophenol	619-08-9	210-578-8	C6H4ClNO3	173.56
1,2-dichlorobenzene	95-50-1	202-425-9	C6H4Cl2	147.00
aminopyralid; 4-amino-3,6-dichloropyridine-2-carboxylic acid	150114-71-9		C6H4Cl2N2O2	207.02
dichloran; 2,6-dichloro-4-nitroaniline	99-30-9	202-746-4	C6H4Cl2N2O2	207.02
2,4-dichlorophenol	120-83-2	204-429-6	C6H4Cl2O	163.00
2,6-dichlorophenol	87-65-0	201-761-3	C6H4Cl2O	163.00
benzotriazole sodium salt	15217-42-2	239-269-6	C6H4N3Na	141.11
1,2-benzenedisulfonic acid, disodium salt	10425-30-6		C6H4Na2O6S2	282.20
benzenearsonic acid, 3,4-difluoro-	368-68-3		C6H5AsF2O3	238.02
phenylmercury chloride	100-56-1	202-865-1	C6H5ClHg	313.15
2-chlorophenol	95-57-8	202-433-2	C6H5ClO	128.56
phosphorodichloridic acid, phenyl ester	770-12-7	212-220-6	C6H5Cl2O2P	210.98
4-methyl-6-(trifluoromethyl)-2(1H)-pyrimidinethione	78018-17-4		C6H5F3N2S	194.18
1,2,3-benzotriazole; see also sodium salt [CAS 15217-42-2]	95-14-7	202-394-1	C6H5N3	119.13
benzenearsonic acid, 2-chloro-	33781-24-7		C6H6AsClO3	236.49
nitarsone	98-72-6	202-695-8	C6H6AsNO5	247.04
benzenearsonic acid, p-hydroxy-, sodium salt	2437-19-6		C6H6AsNaO4	204.02
4-bromoaniline	106-40-1	203-393-9	C6H6BrN	172.02
4-bromobenzenesulfonamide	701-34-8		C6H6BrNO2S	236.09
2-chloro-4-aminophenol	3964-52-1		C6H6ClNO	143.57
2-chlorobenzenesulfonamide	6961-82-6	230-156-7	C6H6ClNO2S	191.63
gamma-hexachlorocyclohexane; Lindane	58-89-9	200-401-2	C6H6Cl6	290.83
citric acid, disodium salt	144-33-2	205-623-3	C6H6Na2O7	236.09
thiophenol	108-98-5	203-635-3	C6H6S	110.17
fluorocitric acid	357-89-1		C6H7FO7	210.12
thiazafuron	25366-23-8	246-901-4	C6H7F3N4OS	240.20
4-aminophenol	123-30-8	204-616-2	C6H7NO	109.13
3-aminophenol	591-27-5	209-711-2	C6H7NO	109.13
2-aminophenol	95-55-6	202-431-1	C6H7NO	109.13
4-aminophenylarsonic acid; arsanilic acid	98-50-0	202-674-3	C6H8AsNO3	217.06
p-arsanilic acid, 2-hydroxy-	6318-57-6		C6H8AsNO4	233.05
clothianidin; CGA-322704; (E)-1-(2-chloro-1,3-thiazol-5-ylmethyl)-3-methyl-2-nitroguanidine; TI 435	205510-53-8		C6H8ClN5O2S	249.68
clothianidin; clothiandin; see also CAS 205510-53-8	210880-92-5		C6H8ClN5O2S	249.68
1,3-dichloro-5-ethyl-5-methylhydantoin	89415-87-2	401-570-7	C6H8Cl2N2O2	211.05

cyclopentanecarbonitrile, 2-imino-4,6-dimethoxypyrimidine	2321-76-8	219-033-9	C6H8N2	108.14
carbamic acid, cyanoacetyl-, ethyl ester	5270-94-0		C6H8N2O2	140.14
pydanon	6629-04-5		C6H8N2O3	156.14
4,6-dimethyl-2-mercaptopyrimidine	22571-07-9		C6H8N2O5	188.14
7-oxabicyclo[4.1.0]hept-3-ene	22325-27-5	244-911-3	C6H8N2S	140.21
disulfide, 2-methyl-3-furyl methyl	6253-27-6		C6H8O	96.13
1,3-cyclohexanedione	65505-17-1	265-797-1	C6H8OS2	160.26
1,2-cyclohexanedione	504-02-9	207-980-0	C6H8O2	112.13
citric acid; se also monohydrate [CAS 5949-29-1]	765-87-7	212-155-3	C6H8O2	112.13
1-pentyn-3-ol, 1-chloro-3-methyl-	77-92-9	201-069-1	C6H8O7	192.12
folcisteine	31857-86-0		C6H9ClO	132.59
2-thiazoline, 2-(allylthio)-	5025-82-1	225-713-6	C6H9NO3S	175.21
phosphorothioic acid, O,O-dimethyl ester, O-ester with 6-hydroxy-3-(2H)-pyridazinone	3571-74-2	222-679-4	C6H9NS2	159.27
2-amino-4,6-dimethoxypyrimidine; azimsulfuron metabolite J290	5836-40-8		C6H9N2O4PS	236.19
azimsulfuron metabolite A8342	36315-01-2		C6H9N3O2	155.16
sodium D-glucuronate [monohydrate], see also CAS 14984-34-0	T-5847-001		C6H9N7O2S	243.25
2-butanone, 1,1-dibromo-3,3-dimethyl-	7182-77-6		C6H9NaO7	216.12
butyric acid, 4-fluoro-2-hydroxy-, 2-chloroethyl ester	30263-65-1		C6H10Br2O	257.96
atrazine-desethyl; DEA	63905-00-0		C6H10ClFO3	184.59
ethylene, 1,2-diethoxy-1,2-dichloro-	6190-65-4		C6H10ClN5	187.63
phosphorodithioic acid, O,O-dimethyl ester, S-ester with 3-(mercaptomethyl)-2,4-thiazolidinedione	63918-52-5		C6H10Cl2O2	185.05
4H,6H-1,3,5-thiadiazineacetic acid, 5-methyl-6-thio-	17702-76-0		C6H10NO4PS3	287.31
2-methyl-1,3-dithiolane-2-carboxaldehyde oxime deriv.; T-6195-027	3655-88-7		C6H10N2O2S2	206.29
1,3-oxathiolan-2-one, 5-methyl-, O-(methylcarbamoyl)oxime	T-6195-027		C6H10N2O2S2	206.29
1,3-oxathiolan-4-one, 5-methyl-, O-((methylamino)carbonyl)oxime, syn	1631-67-0		C6H10N2O3S	190.22
O-(methylcarbamoyl)oxime sulfoxide/sulfone deriv.; T-6195-030	54266-46-5		C6H10N2O3S	190.22
cyromazine	T-6195-030		C6H10N2O4S2	238.28
crotonaldehyde, 2-ethyl-	66215-27-8	266-257-8	C6H10N6	166.19
dixanthogen	19780-25-7	243-299-5	C6H10O	98.14
formic acid, tetrathiobis(thio-, O,O-diethyl ester	502-55-6	207-944-4	C6H10O2S4	242.40
dimethipin	1851-71-4		C6H10O2S6	306.53
acetic acid, chloro-, 2-(2-hydroxyethoxy)ethyl ester	55290-64-7	259-572-7	C6H10O4S2	210.26
phosphorodithioic acid, S-(((3,3-dichloroallyl)thio)methyl) O,O-dimethyl ester	52637-01-1	258-062-1	C6H11ClO4	182.60
phosphorothioic acid, S-1,2-dichlorovinyl O,O-diethyl ester	2984-78-3		C6H11Cl2O2PS3	313.22
chlorethoxyfos	1885-91-2		C6H11Cl2O3PS	265.09
chlorethoxyfos oxygen analogue	54593-83-8		C6H11Cl4O3PS	336.00
2H-pyran, 3,4-dihydro-2-aminomethyl-	3957-63-9		C6H11Cl4O4P	319.94
methidathion; Supracid	4781-76-4		C6H11NO	113.16
triazbutil; Butrizol	950-37-8	213-449-4	C6H11N2O4PS3	302.32
atrazine-desethyl-2-hydroxy	16227-10-4	240-351-9	C6H11N3	125.17
phosphorodithioic acid, S-2,3-dihydro-1,4-oxathiinyl O,O-dimethyl ester	19988-24-0		C6H11N5O	169.19
cis-crotonic acid, 3-hydroxy-, dimethyl phosphate	63716-52-9		C6H11O3PS3	258.32
acetamide, 2-chloro-N,N-diethyl-	19491-70-4		C6H11O6P	210.12
bis(2-chloro-1-methylethyl)ether	2315-36-8	219-019-2	C6H12ClNO	149.62
phosphorothioic acid, O,O-diethyl S-1,2,2-trichloroethyl ester	108-60-1	203-598-3	C6H12Cl2O	171.07
phosphonic acid, (1-hydroxy-2,2,2-trichloroethyl)-, diethyl ester	1885-98-9		C6H12Cl3O3PS	301.56
cumate; copper bis(dimethylthiocarbamate)	993-86-2		C6H12Cl3O4P	285.49
acetamide, N,N-diethyl-alpha-fluoro-	137-29-1	205-287-8	C6H12CuN2S4	303.96
mercury, (acetato-O)(2-ethoxyethyl)-	364-92-1		C6H12FNO	133.17
imidocarbonic acid, (dimethoxyphosphinothioyl)dithio-, cyclic propylene ester	124-08-3	204-678-0	C6H12HgO3	332.75
imidocarbonic acid, (dimethoxyphosphinothioyl)dithio-, cyclic trimethylene ester	5166-62-1		C6H12NO2PS3	257.33
fosthietan	5175-87-1		C6H12NO2PS3	257.33
formothion	21548-32-3	244-437-7	C6H12NO3PS2	241.26
daminozide; Alar; B-nine	2540-82-1	219-818-6	C6H12NO4PS2	257.26
aviglycine; (E)-L-2-[2-(2-aminoethoxy)vinyl]glycine	1596-84-5	216-485-9	C6H12N2O3	160.17
thiram; tetramethylthiuram disulfide	49669-74-1	256-423-8	C6H12N2O3	160.17
ziram; zinc bis(dimethylthiocarbamate)	137-26-8	205-286-2	C6H12N2S4	240.43
tepa; tris(aziridinyl)phosphine oxide	137-30-4	205-288-3	C6H12N2S4Zn	305.79
thiotepa; tris(aziridinyl)phosphine sulfide	545-55-1	208-892-5	C6H12N3OP	173.15
	52-24-4	200-135-7	C6H12N3PS	189.21

azidithion; Menazon	78-57-9	201-123-4	C6H12N5O2PS2	281.29
hexanoic acid; caproic acid	142-62-1	205-550-7	C6H12O2	116.16
1,3-dioxane-5-methanol, 5-methyl-	1121-97-7		C6H12O3	132.16
ethylene, 1,2-bis(ethylsulfonyl)-	73728-46-8		C6H12O4S2	212.29
myo-inositol	87-89-8	201-781-2	C6H12O6	180.16
gluconic acid, D	526-95-4	208-401-4	C6H12O7	196.16
mercury(l) gluconate	63937-14-4		C6H12O7	196.15
(S)-trans-2-amino-4-(2-aminoethoxy)-3-butenic acid HCl; aminoethoxyvinylglycine hydrochloride	55720-26-8		C6H13ClN2O3	196.63
carbamic acid, 1-methylbutyl ester	541-95-7		C6H13NO2	131.17
carbamic acid, diethylthio-, methyl ester	686-07-7		C6H13NS2	163.30
phosphonic acid, vinyl-, diethyl ester	682-30-4	211-663-2	C6H13O3P	164.14
phosphonic acid, (2-(acetyloxy)ethyl)-, dimethyl ester	39118-50-8	254-301-9	C6H13O5P	196.14
acetic acid, mercapto-, ethyl ester, S-ester with O,O-dimethyl phosphorothioate	2088-72-4		C6H13O5PS	228.20
phosphorothioic acid, S-2-chloroethyl O,O-diethyl ester	6301-04-8		C6H14ClO3PS	232.67
diflupyl; DFP; di(isopropoxy)phosphoryl fluoride	55-91-4	200-247-6	C6H14FO3P	184.15
ethoate-methyl	116-01-8	204-121-1	C6H14NO3PS2	243.28
phosphorodithioic acid, O,O-dimethyl S-(N-methoxymethylcarbamoylmethyl) ester	37032-15-8		C6H14NO5PS2	275.28
carbamic acid, 2-((mercaptomethyl)thio)ethyl ester, S-ester with O,O-dimethyl phosphorodithioate	3853-61-0		C6H14NO5PS2	275.28
2-methyl-2,4-pentanediol; hexylene glycol	107-41-5	203-489-0	C6H14O2	118.18
LC04-EO-01; linear butanol (ethoxylate)1; 2-(n-butoxy)ethanol; 2-butoxyethanol	111-76-2	203-905-0	C6H14O2	118.18
dipropylene glycol	110-98-5	203-821-4	C6H14O3	134.17
3-hydroxymethyl-2,4-dihydroxypentane	921-20-0	213-065-7	C6H14O3	134.17
phosphonic acid, (1-hydroxyvinyl)-, dimethyl ester, dimethyl phosphate	3328-33-4		C6H14O7P2	260.12
propyl trisulfide	6028-61-1	227-903-4	C6H14S3	182.37
triethanolamine	102-71-6	203-049-8	C6H15NO3	149.19
polyoxyethyleneamine; Ethomeen T/15; [structure, formula, and MW uncertain]	61791-26-2		C6H15NO3	318.26
phosphoramidithioic acid, ((2-hydroxyethyl)methylthiocarbamoyl)-, O,O-dimethyl ester	17702-63-5		C6H15N2O3PS2	258.30
1-(2-aminoethyl)piperazine	140-31-8	205-411-0	C6H15N3	129.20
phosphonodithioic acid, ethyl-, S,S-diethyl ester	18032-95-6		C6H15OPS2	198.29
thiometon	640-15-3	211-362-6	C6H15O2PS3	246.34
demeton-methyl [mixture of O-(2-(ethylthio)ethyl)-O,O-dimethyl ester and S-(2-(ethylthio)ethyl)-O,O-dimethyl ester]	8022-00-2		C6H15O3PS2	230.28
demeton-O-methyl; thiophosphoric acid, O,O-dimethyl-O-2-ethylthioethyl ester	867-27-6	212-758-1	C6H15O3PS2	230.28
demeton-S-methyl; Thiometon-PO; Methylsystox-thiol	919-86-8	213-052-6	C6H15O3PS2	230.28
thiometon-sulfoxide	2703-37-9		C6H15O3PS3	262.34
oxydemeton-methyl; isomethylsystox sulfoxide; thiophosphoric acid, o,o-dimethyl, S-(ethylsulfo-2-ethyl) ester; demeton-S-methyl sulfoxide	301-12-2	206-110-7	C6H15O4PS2	246.28
thiometon-sulfone	20301-63-7		C6H15O4PS3	278.34
demeton-S-methylsulfone; isomethylsystox sulfone; thiophosphoric acid, O,O-dimethyl, S-ethylsulfonyl-2-ethyl ester	17040-19-6	241-109-5	C6H15O5PS2	262.28
mipafox	371-86-8	206-742-3	C6H16FN2OP	182.18
fosthiazate metabolite; O-ethyl S-(1-methylpropyl)[2-(methylsulfonyl)ethyl] phosphoramidithioate	T-4858-002		C6H16NO2PS	197.24
glyphosate-trimethylsulfonium salt; Sulfosate; glyphosate-trimesium	81591-81-3		C6H16NO5PS	245.23
phosphorothioic acid, S-(2-((3-methylaminopropyl)amino)ethyl) ester, [hydrate]	63980-94-9		C6H17N2O3PS	228.25
glyphosate-isopropylammonium; MON 0139	38641-94-0	254-056-8	C6H17N2O5P	228.18
lead, triethyl-, phosphate	56267-87-9		C6H17O4PPb	391.37
fosetyl-Al; aluminum phosphonate ethyl ester	39148-24-8	254-320-2	C6H18AlO9P3	354.11
HEMPA; hexamethylphosphoramide	680-31-9	211-653-8	C6H18N3OP	179.20
triethylenetetramine	112-24-3	203-950-6	C6H18N4	146.24
1,3,4,6,7,9,9b-heptaazaphenalene-2,5,8-triamine	1502-47-2	216-122-4	C6H18N10	230.28
ethylenediaminetetra(methylene-phosphonic acid); EDTMP	1429-50-1	215-851-5	C6H20N2O12P4	436.12
2-benzoxazolinone, 4,5,7-trichloro-	64037-31-6		C7H2Cl3NO2	238.46
ioxynil-sodium	2961-62-8	220-995-7	C7H2I2NNaO	392.90

bromoxynil; 3,5-dibromo-4-hydroxybenzotrile	1689-84-5	216-882-7	C7H3Br2NO	276.91
fluoromidine	13577-71-4		C7H3ClF3N3	221.57
2,6-dichlorobenzotrile; Dichlobenil	1194-65-6	214-787-5	C7H3Cl2N	172.01
chloroxynil; 3,5-dichloro-4-hydroxybenzotrile	1891-95-8	217-572-4	C7H3Cl2NO	188.01
benzotrile, 2,6-dichloro-4-hydroxy-	3336-19-4		C7H3Cl2NO	188.01
2,3,6-trichlorobenzoic acid; 2,3,6-TBA	50-31-7	200-026-4	C7H3Cl3O2	225.46
pentachlorophenyl methyl sulfide	1825-19-0	217-363-8	C7H3Cl5S	296.43
3,5-diiodo-4-hydroxybenzotrile; loxynil	1689-83-4	216-881-1	C7H3I2NO	370.92
benzoic acid, 3,4,5-triiodo-	2338-20-7	219-050-1	C7H3I3O2	499.81
2,3,5-triiodobenzoic acid	88-82-4	201-859-6	C7H3I3O2	499.81
cliodinate	69148-12-5		C7H4ClI2NO2	423.38
benzoyl chloride, 2-nitro-	610-14-0	210-206-4	C7H4ClNO3	185.57
4-chlorophenyl isothiocyanate	2131-55-7	218-358-3	C7H4ClNS	169.63
benclorothiaz; 7-chloro-1,2-benzothiazole	89583-90-4		C7H4ClNS	169.63
tricyclor	55335-06-3	259-597-3	C7H4Cl3NO3	256.47
disulfide, p-chlorophenyl trichloromethyl	52739-88-5		C7H4Cl4S2	294.05
TFNA, 4-trifluoromethylnicotinic acid, a flonicamid metabolite	158063-66-2		C7H4F3NO2	191.11
azibenzolar; benzo[1,2,3]thiadiazole-7-carbothioic S-acid	126448-41-7		C7H4N2OS2	196.25
benzoic acid, 4-arsenoso-	1197-16-6		C7H5AsO3	212.04
hydroquinone, 2-methyl-3,5,6-tribromo-	63884-43-5		C7H5Br3O2	360.84
benzamide, 4-chloro-3-nitro-	16588-06-0	240-644-1	C7H5ClN2O3	200.58
chlorotolyltriazole sodium salt [structure/formula uncertain]	202420-04-0		C7H5ClN3Na	189.58
fluroxypyr-acid; (4-amino-3,5-dichloro-6-fluoro-2-pyridyloxy)acetic acid	69377-81-7		C7H5Cl2FN2O3	255.03
chloramben; Amiben	133-90-4	205-123-5	C7H5Cl2NO2	206.03
halazone	80-13-7	201-253-1	C7H5Cl2NO4S	270.09
chlorothiamide; 2,6-dichlorothiobenzamide	1918-13-4	217-637-7	C7H5Cl2NS	206.09
2,4-dichlorothiobenzamide	2775-38-4		C7H5Cl2NS	206.09
picloram-methyl	14143-55-6		C7H5Cl3N2O2	255.49
pyroxychlor	7159-34-4		C7H5Cl4NO	260.93
TFNA-AM, 4-trifluoromethylnicotinic amide, a flonicamid metabolite	T-4950-002		C7H5F3N2O	190.12
4-cyanophenol	767-00-0	212-175-2	C7H5NO	119.12
1,2-benzisothiazolin-3-one	2634-33-5	220-120-9	C7H5NOS	151.18
benzoxazolin-2-one; 2-hydroxybenzoxazole; BOA	59-49-4	200-430-0	C7H5NO2	135.12
benzothiazole	95-16-9	202-396-2	C7H5NS	135.18
2-mercaptobenzothiazole	149-30-4	205-736-8	C7H5NS2	167.24
1,3,4-oxadiazol-2-ol, 5-(4-pyridinyl)	2845-82-1		C7H5N3O2	163.14
nitromide; 3,5-dinitrobenzamide	121-81-3	204-499-8	C7H5N3O5	211.13
p-cresol, 2,6-dibromo-	2432-14-6	219-404-5	C7H6Br2O	265.94
DCPU; 1-(3,4-dichlorophenyl)urea	2327-02-8		C7H6Cl2N2O	205.04
2,4-dichlorophenol methanesulfonate	3687-13-6		C7H6Cl2O3S	241.09
2-methoxy-5-nitrophenol sodium; Atonik G	67233-85-6		C7H6NNaO4	191.12
2,4-dinitro-6-methylphenol; 4,6-dinitro-2-cresol; DNOC	534-52-1	208-601-1	C7H6N2O5	198.13
p-cresol, 3,5-dinitro-	63989-82-2	264-594-5	C7H6N2O5	198.13
4-(or 5-)methyl-benzotriazole sodium; see also free base [CAS 29385-43-1]	64665-57-2	265-004-9	C7H6N3Na	155.13
2-chlorotoluene	95-49-8	202-424-3	C7H7Cl	126.59
N-(4-chlorophenyl)thiourea	3696-23-9	223-022-4	C7H7ClN2S	186.66
1-(3-chlorophenyl)thiourea	4947-89-1		C7H7ClN2S	186.66
4-chlorophenyl methylsulfoxide	934-73-6		C7H7ClOS	174.64
2-chloro-3-methyl-5-hydroxyphenol; resorcinol, 4-chloro-5-methyl-	3446-05-7		C7H7ClO2	158.58
2-chloro-3-hydroxy-5-methylphenol	T-6416-055		C7H7ClO2	158.58
chlorpyrifos-methyl	5598-13-0	227-011-5	C7H7Cl3NO3PS	322.53
fospirate	5598-52-7		C7H7Cl3NO4P	306.47
fulan, 2-(2-nitropropenyl)-	33322-20-2		C7H7NO3	153.14
4-methyl-1H-benzotriazole; see also sodium salt [CAS 64665-57-2]	29385-43-1	249-596-6	C7H7N3	133.15
2-aminobenzimidazole	934-32-7	213-280-6	C7H7N3	133.15
2,3-dihydro-5,7-dimethyl-2-thioxo-1,3,4-thiadiazolo[3,2-a]pyrimidin-4-ium hydroxide [inner salt]	87253-83-6		C7H7N3S2	197.28
p-cresol, sodium salt	1121-70-6	214-335-7	C7H7NaO	130.12
tetracyclo[3.2.0.0(2,7).0(4,6)]heptane	278-06-8	205-994-1	C7H8	92.14
benzenesulfonamide, p-bromo-N-methyl-	703-12-8		C7H8BrNO2S	250.12
4-chloro-2-methylaniline	95-69-2	202-441-6	C7H8ClN	141.60
5,7-dimethyl-1,3,4-thiadiazolo[3,4-a]pyrimidin-4-ium perchlorate	35892-59-2		C7H8ClN3O4S	265.67
2,6-dimethyl-gamma-pyrone	1004-36-0	213-719-1	C7H8O2	124.14

p-toluenesulfonic acid	104-15-4	203-180-0	C7H8O3S	172.20
carbarsone	121-59-5	204-484-6	C7H9AsN2O4	260.08
benzenearsonic acid, p-methoxy-	6307-51-3		C7H9AsO4	232.07
IM-1-4; acetamidiprid metabolite	T-5244-007		C7H9CIN2	156.62
propionamide, N-((5-chloro-4-methyl)thiazolyl)-	13915-79-2		C7H9CIN2OS	204.68
pralidoxime iodide	94-63-3	202-349-6	C7H9IN2O	264.07
promexal; 2-methyl-5,6-dihydro-4H-cyclopenta[d]isothiazol-3(2H)-one; MTI	82633-79-2	407-630-9	C7H9NOS	155.21
dinozol; 2-methyl-4,6-dinitrophenol ammonium salt	2980-64-5	221-037-0	C7H9N3O5	215.16
phosphinic acid, p-tolyl-	20783-50-0		C7H9O2P	156.12
crimidine	535-89-7	208-622-6	C7H10CIN3	171.63
eglinazine	68228-19-3		C7H10CIN5O2	231.64
O-(methylcarbamoyl)oxime deriv.; T-6195-020	T-6195-020		C7H10N2O2S2	218.30
cymoxanil; curzate	57966-95-7	261-043-0	C7H10N4O3	198.18
phosphoric acid, 1,2-dibromo-2,2-dichloroethyl 2,3-dichloropropyl ethyl ester	64050-71-1		C7H11Br2Cl4O4P	491.76
iprymidam; 6-chloro-N4-(1-methylethyl)-2,4-pyrimidinediamine	30182-24-2		C7H11CIN4	186.64
trimorphamide	60029-23-4	262-028-1	C7H11Cl3N2O2	261.54
phosphoric acid, 2,2-dichloroethenyl 2,3-dichloropropyl ethyl ester	3309-67-9		C7H11Cl4O4P	331.95
O-(methylcarbamoyl)oxime deriv.; T-6195-019	T-6195-019		C7H11NO2S2	205.30
acetic acid, selenocyno-, butyl ester	63906-49-0		C7H11NO2Se	220.13
thiocarboxime	25171-63-5		C7H11N3O2S	201.24
aziprotryne; mesoranil	4658-28-0	225-101-9	C7H11N7S	225.27
2-phosphonobutane-1,2,4-tricarboxylic acid; PBTC	37971-36-1	253-733-5	C7H11O9P	270.13
phosphoric acid, 2-chloropropyl 1,2-dibromo-2,2-dichloroethyl ethyl ester	64050-68-6		C7H12Br2Cl3O4P	457.32
simazine; sym-triazine, 2-chloro-4,6-bis(ethylamino)-	122-34-9	204-535-2	C7H12CIN5	201.66
phosphoric acid, 3-chloropropyl 2,2-dichlorovinyl ethyl ester	3212-18-8		C7H12Cl3O4P	297.50
phosphoric acid, 2-chloroethyl 2,2-dichlorovinyl propyl ester	64050-66-4		C7H12Cl3O4P	297.50
phosphoric acid, 2-chloropropyl 2,2-dichlorovinyl ethyl ester	64050-69-7		C7H12Cl3O4P	297.50
phosphorodithioic acid, O,O-dimethyl ester, S-ester with N-(mercaptomethyl)succinimide	58995-44-1		C7H12NO4PS2	269.28
ectylurea	95-04-5	202-386-8	C7H12N2O2	156.18
2-methyl-1,3-dithiolane-2-carboxaldehyde O-(methylcarbamoyl)oxime	26419-69-2		C7H12N2O2S2	220.31
1,3-oxathiolan-4-one, 5,5-dimethyl-, O-((methylamino)carbonyl)oxime, syn	106231-36-1		C7H12N2O3S	204.25
1,3-oxathiolan-4-one, 2,5-dimethyl-, O-((methylamino)carbonyl)oxime	106293-84-9		C7H12N2O3S	204.25
O-(methylcarbamoyl)oxime sulfoxide/sulfone deriv.; T-6195-029	T-6195-029		C7H12N2O3S2	236.31
O-(methylcarbamoyl)oxime sulfoxide/sulfone deriv.; T-6195-031	T-6195-031		C7H12N2O6S2	284.31
ethidimuron	30043-49-3	250-010-6	C7H12N4O3S2	264.32
cyclohexanone, 4-methyl-	589-92-4	209-665-3	C7H12O	112.17
acetic acid, ((2-hydroxypropenyl)thio)-, ethyl ester, [dimethylphosphate]	4195-96-4		C7H12O2S	160.23
isobutyric acid, alpha-hydroxy-, acetate, methyl ester	57865-37-9		C7H12O4	160.17
mixture of the dimethyl esters of adipic acid, succinic acid and glutaric acid; Estasol; [structure & formula shown ist that of dimethylglutarate]	95481-62-2		C7H12O4	160.17
phosphoric acid, dimethyl ester, ester with 2-chloro-N-methyl-3-hydroxycrotonamide	34491-04-8		C7H13CINO5P	257.61
phosphoric acid, (2,2-dichloro-1-(2-methoxyethoxy)vinyl) dimethyl ester	3279-50-3		C7H13Cl2O6P	295.05
thiocyclam hydrogen oxalate	31895-22-4	250-859-2	C7H13NO4S3	271.38
phosphorodithioic acid, O,O-dimethyl ester, S-ester with 2-ethoxy-4-(mercaptomethyl)-delta(2)-1,3,4-thiadiazolin-5-one	2669-32-1		C7H13N2O4PS3	316.36
oxamyl	23135-22-0	245-445-3	C7H13N3O3S	219.26
phosphorothioic acid, O,O-diethyl S-2-propynyl ester	3309-78-2		C7H13O3PS	208.22
phosphorothioic acid, cyclic O,O,O-ester with 2-(hydroxymethyl)-2-(n-propyl)-1,3-propandiol	51486-54-5		C7H13O3PS	208.22
phosphoric acid, diethyl 2-propynyl ester	17118-80-8		C7H13O4P	192.15
methacrifos-trans; see also CAS 30864-28-9	62610-77-9		C7H13O5PS	240.21
(E)-trans-mevinphos [CAS formerly: 298-01-1]	26718-65-0		C7H13O6P	224.15
(Z)-cis-mevinphos; crotonic acid, 3-hydroxy-, methyl ester, dimethyl phosphate, (Z)-	338-45-4	206-417-6	C7H13O6P	224.15
(E/Z)-mevinphos; Phosdrin	7786-34-7	232-095-1	C7H13O6P	224.15
butyric acid, 2-chloro-3-hydroxy-3-phosphono-, trimethyl ester	2096-66-4		C7H14ClO6P	260.61
imidocarbonic acid, (diethoxyphosphinothioyl)dithio-, cyclic ethylene ester	333-29-9		C7H14NO2PS3	271.36
phosfolan	947-02-4	213-423-2	C7H14NO3PS2	255.29
phosphoric acid, 1-cyanoethyl diethyl ester	19239-48-6		C7H14NO4P	207.17
mecarphon; 2-oxa-4-thia-7-aza-3-phosphaoctan-8-oic acid, 3,7-dimethyl-6-oxo-, methyl ester, 3-sulfide	29173-31-7	249-487-3	C7H14NO4PS2	271.29

monocrotophos; Azodrin; see also CAS 919-44-8	6923-22-4	230-042-7	C7H14NO5P	223.17
cyclohexyl urea	698-90-8	211-822-6	C7H14N2O	142.20
2-propanone, 1-(butylnitrosamino)-aldicarb	51938-15-9		C7H14N2O2	158.20
butocarboxim	116-06-3	204-123-2	C7H14N2O2S	190.26
O-(methylcarbamoyl)oxime deriv.; T-6195-018	34681-10-2	252-139-3	C7H14N2O2S	190.26
aldicarb-sulfoxide	T-6195-018		C7H14N2O2S2	222.33
butocarboxim-sulfoxide	1646-87-3		C7H14N2O3S	206.26
aldicarb-sulfone; aldoxycarb	34681-24-8	252-141-4	C7H14N2O3S	206.26
butoxycarboxim	1646-88-4	216-710-0	C7H14N2O4S	222.26
butoxy-carboxim	34681-23-7	252-140-9	C7H14N2O4S	222.26
dinotefuran; (EZ)-(RS)-1-methyl-2-nitro-3-(tetrahydro-3-furylmethyl)guanidine	165252-70-0		C7H14N4O3	202.21
4-methoxy-4-methyl-2-pentanone	107-70-0	203-512-4	C7H14O2	130.19
cyclophosphamide	50-18-0	200-015-4	C7H15Cl2N2O2P	261.09
formamide, N,N-di-n-propyl-ethiolate	6282-00-4		C7H15NO	129.20
phosphorodithioic acid, O,O-dimethyl ester, S-ester with 2-mercapto-N,N'-dimethylmalonamide	8071-40-7		C7H15NOS	161.26
cartap	922-86-1		C7H15N2O4PS2	286.31
mepiquat chloride; CAS also 24307-26-4	15263-53-3		C7H15N3O2S2	237.33
cartap hydrochloride	15302-91-7		C7H16ClN	149.66
phosphorodithioic acid, O,O-dimethyl ester, S-ester with N-isopropyl-2-mercaptoacetamide	15263-52-2	239-309-2	C7H16ClN3O2S2	273.80
carbamic acid, N-(2-(O,O-dimethylphosphorodithioyl)ethyl)-, ethyl ester amidithion	3928-03-8		C7H16NO3PS2	257.31
phosphorotrithioic acid, O-methyl S,S-dipropyl ester	5840-95-9		C7H16NO4PS2	273.31
phosphorodithioic acid, O-methyl S,S-dipropyl ester	919-76-6		C7H16NO4PS2	273.30
phorate; dithiophosphoric acid, O,O-diethyl-S-ethylthiomethyl ester isothioate	4104-03-4		C7H17OPS3	244.38
phosphorodithioic acid, O-ethyl S-(2-ethylthioethyl) O-methyl ester	4104-02-3		C7H17O2PS2	228.31
phorate oxygen analogue; thiophosphoric acid, O,O-diethyl, S-(ethylthiomethyl) ester	298-02-2	206-052-2	C7H17O2PS3	260.38
phorate sulfoxide; dithiophosphoric acid, O,O-diethyl-S-ethylsulfinylmethyl ester	36614-38-7		C7H17O2PS3	260.36
oxydeprofos	7421-50-3		C7H17O2PS3	260.38
phorate sulfone; dithiophosphoric acid, O,O-diethyl-S-ethylsulfonylmethyl ester	2600-69-3		C7H17O3PS2	244.30
phorate oxygen analogue sulfone; thiophosphoric acid, O,O-diethyl, S-ethylsulfonmethyl) ester	2588-03-6		C7H17O3PS3	276.36
phosphorothioic acid, S-(2-(3-(2-hydroxyethylamino)propylamino)ethyl) ester	2674-91-1	220-221-8	C7H17O4PS2	260.30
chlorothalonil; Daconil	2588-04-7		C7H17O4PS3	292.36
lithium perfluorooctane sulfonate	2588-06-9		C7H17O5PS2	276.30
4,5,7-trichloro-2-trifluoromethylbenzimidazole	56643-24-4		C7H19N2O4PS	258.28
chlorquinox	1897-45-6	217-588-1	C8Cl4N2	265.91
fthalide	29457-72-5	249-644-6	C8F17LiO3S	506.06
chlorthal; 2,3,5,6-tetrachloroterephthalic acid	3393-59-7		C8H2Cl3F3N2	289.47
5-chloro-6-nitro-2-trifluoromethylbenzimidazole	3495-42-9		C8H2Cl4N2	267.93
chlorflurazole; 4,5-dichloro-2-trifluoromethylbenzimidazole	27355-22-2		C8H2Cl4O2	271.91
2,6-pyridinedicarboxylic acid, 1,4-dihydro-3,5-diiodo-1-methyl-4-oxo-, disodium salt	2136-79-0		C8H2Cl4O4	303.91
2,6-dichloro-1,4-benzenedicarboxylic acid	6609-40-1		C8H3ClF3N3O2	265.58
clofenac-sodium; chlorfenac-sodium	3615-21-2		C8H3Cl2F3N2	255.03
acetic acid, chloro-, 2,4,5-trichlorophenyl ester	519-26-6	208-265-6	C8H3I2NNa2O5	492.90
2-norbornene, 1,2,3,4,7,7-hexachloro-5-(dichloromethyl)-potassium antimony tartrate	41906-38-1		C8H4Cl2O4	235.02
bitoscanate; 1,4-phenylene diisothiocyanate	2439-00-1	219-454-8	C8H4Cl3NaO2	261.47
bromocyclen	5902-69-2		C8H4Cl4O2	273.93
5-aryl-[1,3,4]oxadiazole-2-thiol deriv.; T-4868-004	3513-93-7		C8H4Cl8	383.74
5-aryl-[1,3,4]oxadiazole-2-thiol deriv.; T-4868-009	11071-15-1	234-293-3	C8H4K2O12Sb2	613.81
5-aryl-[1,3,4]oxadiazole-2-thiol deriv.; T-4868-002	4044-65-9	223-741-3	C8H4N2S2	192.25
5-aryl-[1,3,4]oxadiazole-2-thiol deriv.; T-4868-003	1715-40-8	216-996-7	C8H5BrCl6	393.75
thicyofen	41421-19-6		C8H5BrN2OS	257.11
acetic acid, 2,4-dichlorophenoxy-, lithium salt	23766-27-0		C8H5Cl3NaO2	212.66
	41491-54-7		C8H5ClN2OS	212.66
	T-4868-003		C8H5ClN2OS	212.66
	116170-30-0		C8H5ClN2OS2	244.71
	3766-27-6		C8H5Cl2LiO3	226.97

clofenac-acid; chlorfenac-acid; see also CAS 2439-00-1	85-34-7	201-599-3	C8H5Cl3O2	239.49
tricamba	2307-49-5	218-985-2	C8H5Cl3O3	255.48
2,4,5-T	93-76-5	202-273-3	C8H5Cl3O3	255.48
phthalimide	85-41-6	201-603-3	C8H5NO2	147.13
bromonitrostyrene; BNS; (2-bromo-2-nitrovinyl)benzene; 2-bromo-2-nitroethenylbenzene	7166-19-0	230-515-8	C8H6BrNO2	228.04
5-chloro-6-methoxybenzoxazolin-2-ol	T-6426-052		C8H6ClNO3	199.59
phenol, 2,4-dichloro-, acetate	6341-97-5		C8H6Cl2O2	205.04
3,5-dichloro-4-methoxybenzaldehyde	T-6415-014		C8H6Cl2O2	205.04
dicamba; 2-methoxy-3,6-dichlorobenzoic acid	1918-00-9	217-635-6	C8H6Cl2O3	221.04
2,4-D	94-75-7	202-361-1	C8H6Cl2O3	221.04
3,5-dichloro-4-hydroxymethylbenzoic acid	T-3166-003		C8H6Cl2O3	221.04
dicamba-5-hydroxy	7600-50-2		C8H6Cl2O4	237.04
1,3,4-oxadiazole-5-thiol, 2-phenyl	3004-42-0	221-103-9	C8H6N2OS	178.21
acibenzolar-S-methyl; 1,2,3-benzothiadiazole-7-thiocarboxylic acid S-methyl-ester; CGa 245704	135158-54-2	420-050-0	C8H6N2OS2	210.28
5-aryl-[1,3,4]oxadiazole-2-thiol deriv.; T-4868-007	T-4868-007		C8H6N2O2S	194.21
5-aryl-[1,3,4]oxadiazole-2-thiol deriv.; T-4868-010	T-4868-010		C8H6N2O2S	194.21
heliotropine; piperonal	120-57-0	204-409-7	C8H6O3	150.13
S-(p-bromophenyl) thioacetate	28122-76-1		C8H7BrOS	231.12
sulfoxide, 2-chloroethyl 2,4-dinitrophenyl	5416-05-7		C8H7ClN2O5S	278.67
acetaldehyde, chloro-, (2,4-dinitrophenyl)hydrazone	5135-80-8		C8H7ClN4O4	258.62
3-chloro-4-methoxybenzaldehyde	4903-09-7		C8H7ClO2	170.59
4-chlorophenoxyacetic acid; 4-CPA	122-88-3	204-581-3	C8H7ClO3	186.59
benzeneacetic acid, 3-chloro-4-hydroxy-	33697-81-3	251-643-0	C8H7ClO3	186.59
2-chloro-4-methylsulfonylbenzoic acid	53250-83-2		C8H7ClO4S	234.66
Swep; methyl N-(3,4-dichlorophenyl)carbamate	1918-18-9		C8H7Cl2NO2	220.05
2,4,6-trichloro-3,5-dimethylphenol	6972-47-0		C8H7Cl3O	225.50
acetic acid, trifluoro-, 2-phenylhydrazide	34064-31-8		C8H7F3N2O	204.15
N-acetyl-4-benzoquinoneimine; Acetaminophen quinone-analogue	50700-49-7		C8H7NO2	149.15
2H-1,4-benzoxazin-3(4H)-one	5466-88-6		C8H7NO2	149.15
2-hydroxy-2H-1,4-benzoxazin-3-one	23520-34-5		C8H7NO3	165.15
isophthalamic acid	4481-28-1		C8H7NO3	165.15
oxanilic acid	500-72-1	207-910-9	C8H7NO3	165.15
6-methoxybenzoxazolin-2-one; MBOA	532-91-2		C8H7NO3	165.15
benzoxazinone deriv.; T-5484-008	771-26-6		C8H7NO3	165.15
4-nitrophenylthiol acetate	15119-62-7		C8H7NO3S	197.21
2,4-dihydroxy-2H-1,4-benzoxazin-3(4H)-one	17359-54-5		C8H7NO4	181.15
acetic acid, (4-nitrophenylselenyl)-	17893-55-9		C8H7NO4Se	260.11
MNBA; 4-(methylsulfonyl)-2-nitrobenzoic acid	110964-79-9		C8H7NO6S	245.21
2-(methylthio)benzothiazole	615-22-5	210-417-1	C8H7NS2	181.27
selenocyanic acid, benzyl ester	4671-93-6		C8H7NSe	196.11
5-aryl-[1,3,4]oxadiazole-2-thiol deriv.; T-4868-006	T-4868-006		C8H7N3OS	193.23
dinitolmide	148-01-6	205-706-4	C8H7N3O5	225.16
bromophos-methyl	2104-96-3	218-277-3	C8H8BrCl2O3PS	365.99
N-methyl-phenylcarbamate, 2-Br	13538-27-7		C8H8BrNO2	230.06
N-methyl-phenylcarbamate, 4-Br	13538-50-6		C8H8BrNO2	230.06
N-methyl-phenylcarbamate, 3-Br	13538-60-8		C8H8BrNO2	230.06
N-(4-chloro-2-methylphenyl)formamide	21787-81-5		C8H8ClNO	169.61
N-methyl-phenylcarbamate, 4-Cl; CAS also 3921-30-0	2620-53-3		C8H8ClNO2	185.61
N-methyl-phenylcarbamate, 2-Cl	3942-54-9	223-524-3	C8H8ClNO2	185.61
N-methyl-phenylcarbamate, 3-Cl	4090-00-0		C8H8ClNO2	185.61
iodofenphos	18181-70-9	242-069-1	C8H8Cl2IO3PS	412.99
3-(3,4-dichlorophenyl)-1-methylurea	3567-62-2		C8H8Cl2N2O	219.07
clopyralid-monoethanolamine salt	57754-85-5	260-929-4	C8H8Cl2N2O2	235.07
(3,4-dichlorophenylaminocarboxy)-methyl-hydroxyamine; Linuron-hydroxy	T-1449-001		C8H8Cl2N2O2	235.07
2,4-dichloro-1-(1-hydroxyethyl)benzene	1475-12-3	216-018-9	C8H8Cl2O	191.06
chloroneb; benzene, 1,4-dichloro-2,5-dimethoxy-	2675-77-6	220-222-3	C8H8Cl2O2	207.06
3,5-dichloro-4-methoxybenzyl alcohol	T-6415-015		C8H8Cl2O2	207.06
2-methoxy-3,5-dichloro-6-methylhydroquinone	T-6416-052		C8H8Cl2O3	223.05
ronnel; Fenchlorfos	299-84-3	206-082-6	C8H8Cl3O3PS	321.54
ronnel oxygen analogue	3983-45-7	223-624-7	C8H8Cl3O4P	305.48
acetanilide, 2-fluoro-	330-68-7		C8H8FNO	153.16

4'-fluoroacetanilide; AFL 1082	351-83-7	206-515-9	C8H8FNO	153.16
N-methyl-phenylcarbamate, 2-F	704-73-4		C8H8FNO2	169.16
N-methyl-phenylcarbamate, 3-F	705-48-6		C8H8FNO2	169.16
N-methyl-phenylcarbamate, 4-F	705-70-4		C8H8FNO2	169.16
phenylmercuric acetate	62-38-4	200-532-5	C8H8HgO2	336.74
N-methyl-phenylcarbamate, 2-I	13538-28-8		C8H8INO2	277.06
N-methyl-phenylcarbamate, 4-I	13538-51-7		C8H8INO2	277.06
N-methyl-phenylcarbamate, 3-I	13941-09-8		C8H8INO2	277.06
endothall dipotassium salt; 7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid, dipotassium salt	2164-07-0	218-498-5	C8H8K2O5	262.34
2-methylbenzimidazole	615-15-6	210-411-9	C8H8N2	132.17
1-benzoyl-2-thiourea	614-23-3		C8H8N2OS	180.23
methanesulfonamide, N-(2-benzothiazolyl)	35607-92-2		C8H8N2O2S2	228.29
4'-nitroacetanilide	104-04-1	203-169-0	C8H8N2O3	180.16
5,7-dimethylthiazolo[3,2,-a]pyrimidin-4-ium-2-sulfonate [inner salt]	107072-33-3		C8H8N2O3S2	244.29
N-methyl-phenylcarbamate, 4-NO2	5819-21-6		C8H8N2O4	196.16
N-methyl-phenylcarbamate, 3-NO2	6132-21-4		C8H8N2O4	196.16
N-methyl-phenylcarbamate, 2-NO2	7374-06-3		C8H8N2O4	196.16
endothal-sodium; see also CAS 6385-60-0	129-67-9	204-959-8	C8H8Na2O5	230.13
acetylthiobenzene; S-phenyl thioacetate	934-87-2	213-294-2	C8H8OS	152.21
4-hydroxy-3-methoxybenzaldehyde; vanillin	121-33-5	204-465-2	C8H8O3	152.15
benzaldehyde, 3,4-dihydroxy-5-methoxy-	3934-87-0	223-513-3	C8H8O4	168.15
3-acetyl-6-methyl-2,4-pyrandione	520-45-6	208-293-9	C8H8O4	168.15
norcantharidine	5442-12-6		C8H8O4	168.15
acetic acid, ((2,5-dioxo-3-cyclohexen-1-yl)thio)-	63905-80-6		C8H8O4S	200.21
2-hydroxy-4-methylsulfonylbenzoic acid	T-6554-005		C8H8O5S	216.21
carbamidodithioic acid, 2,1,3-benzothiadiazol-5-ylmethyl ester, monohydrobromide	65858-52-8		C8H9BrN4S2	305.22
dicapthion; Chlorthion; thiophosphoric acid, O,O-dimethyl-O-(2-chloro-4-nitrophenyl) ester	2463-84-5		C8H9ClNO5PS	297.65
chlorothion-methyl; thiophosphoric acid, O,O-dimethyl-O-(3-chloro-4-nitrophenyl) ester	500-28-7	207-902-5	C8H9ClNO5PS	297.65
chlorthion oxygen analogue	2255-15-4		C8H9ClNO6P	281.59
N-(3-chloro-4-methylphenyl)urea	13142-64-8		C8H9ClN2O	184.63
thiourea, (5-chloro-2-methoxyphenyl)-	63980-69-8		C8H9ClN2OS	216.69
phenol, 4-chloro-2-ethyl-	18979-90-3		C8H9ClO	156.61
2-methoxy-3-chloro-6-methylhydroquinone	T-6416-053		C8H9ClO3	188.61
acetic acid, fluoro-, 2-phenylhydrazide	2343-36-4		C8H9FN2O	168.17
3-methylbenzamide; m-tolamide	618-47-3	210-553-1	C8H9NO	135.17
3-hydroxymethyl-benzamide	126926-34-9		C8H9NO2	151.16
methyl 2-aminobenzoate; methyl anthranilate	134-20-3	205-132-4	C8H9NO2	151.16
N-methyl-phenylcarbamate	1943-79-9		C8H9NO2	151.16
1-cyclohexene-1,2-dicarboximide	4720-86-9	225-211-7	C8H9NO2	151.16
N-(2-hydroxyphenyl)acetamide; Acetaminophen 2-hydroxy-analogue	614-80-2	210-396-9	C8H9NO2	151.16
3-acetamidophenol; 3-hydroxyacetanilide	621-42-1	210-687-0	C8H9NO2	151.16
carbamic acid, methyl-, 2-hydroxyphenyl ester	10309-97-4	233-685-1	C8H9NO3	167.16
N-(3,4-hydroxyphenyl)acetamide; Acetaminophen 3,4-dihydroxy-analogue	37519-14-5		C8H9NO3	167.16
N-(2,3-dihydroxyphenyl)acetamide; Acetaminophen 2,3-dihydroxy-analogue	T-3176-002		C8H9NO3	167.16
N-(2,5-dihydroxyphenyl)acetamide; Acetaminophen 2,5-dihydroxy-analogue	T-3176-003		C8H9NO3	167.16
methyl 2-(aminosulfonyl)benzoate	57683-71-3	260-903-2	C8H9NO4S	215.22
AMBA; 2-amino-4-(methylsulfonyl)benzoic acid	T-3823-002		C8H9NO4S	215.23
asulox; asulam-sodium; carbamic acid, sulfanilyl-, methyl ester, monosodium salt	2302-17-2	218-953-8	C8H9N2Na1O4S	252.22
acetic acid, 2-(4-nitrophenyl)hydrazide	2719-13-3		C8H9N3O3	195.18
dioxabenzofos; Salithion	3811-49-2	223-292-3	C8H9O3PS	216.19
benzenesulfonamide, p-bromo-N,N-dimethyl-	707-60-8		C8H10BrNO2S	264.15
2-butene-1,4-diyl bis(bromoacetate)	20679-58-7	243-962-9	C8H10Br2O4	329.97
CGA-355190; 4H-1,3,5-oxadiazin-4-one, 3-[(2-chloro-5-thiazolyl)methyl]tetrahydro-5-methyl-	T-5156-002		C8H10ClN3O2S	247.70
3-methyl-2-benzothiazolinone hydrazone hydrochloride [hydrate]	38894-11-0	238-428-7	C8H10ClN3S	215.71
thiamethoxam; CGA-293343; 3-(2-chloro-1,3-thiazol-5-ylmethyl)-5-methyl-1,3,5-oxadiazinan-4-ylidene(nitro)amine	153719-23-4		C8H10ClN5O3S	291.72
phosphorodithioic acid, S-(4-chlorophenyl) O,O-dimethyl ester	5114-31-8		C8H10ClO2PS2	268.72

parathion-methyl; Metaphos; thiophosphoric acid, O,O-dimethyl-O-(4-nitrophenyl) ester	298-00-0	206-050-1	C8H10NO5PS	263.20
paraoxon-methyl; phosphoric acid, dimethyl, (4-nitrophenyl) ester	950-35-6		C8H10NO6P	247.14
urea, (4-methoxyphenyl)-	1566-42-3	216-368-2	C8H10N2O2	166.18
acetic acid, (4,6-dimethylpyrimidin-2-ylthio)-	55749-30-9	259-790-2	C8H10N2O2S	198.24
asulam	3337-71-1	222-077-1	C8H10N2O4S	230.24
thiourea, (2-methylphenyl)-	614-78-8	210-395-3	C8H10N2S	166.25
1-(4-methylphenyl)-thiourea	622-52-6	210-740-8	C8H10N2S	166.25
2-allylsulfanyl-3-methylpyrazine	T-5292-018		C8H10N2S	166.25
fenaminsulf [sodium salt]	140-56-7	205-419-4	C8H10N3NaO3S	251.24
veratrole; 1,2-dimethoxybenzene	91-16-7	202-045-3	C8H10O2	138.17
2-methoxy-4-methylphenol; 4-methylguaiacol	93-51-6	202-252-9	C8H10O2	138.17
endothal; endotal; 7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid	145-73-3	205-660-5	C8H10O5	186.16
isocil	314-42-1	206-247-2	C8H11BrN2O2	247.09
carbamic acid, methyl-, p-aminophenyl ester, hydrochloride	64059-10-5		C8H11ClN2O2	202.64
NOA-407475; 4H-1,3,5-oxadiazin-4-imine, 3-[(2-chloro-5-thiazolyl)methyl]tetrahydro-5-methyl-	T-5337-004		C8H11ClN4OS	246.72
dichlorimid; N,N-diallyl dichloroacetamide	37764-25-3	253-658-8	C8H11Cl2NO	208.09
alpha-chloralose; anhydroglucochloral	15879-93-3	240-016-7	C8H11Cl3O6	309.53
1-aziridinepropionic acid, 2-propynyl ester	22480-28-0		C8H11NO2	153.18
benzenethiol, p-(dimethylamino)-	4946-22-9		C8H11NS	153.25
phosphonodithioic acid, methyl-, O-methyl S-phenyl ester	2984-68-1		C8H11OPS2	218.28
SV5	33576-92-0		C8H11O3PS	218.21
cyclohexene, 1-vinyl-	2622-21-1	220-070-8	C8H12	108.18
isovaleric acid, 2-bromo-, 1,1,1-trichloroisopropyl ester	64059-37-6		C8H12BrCl3O2	326.45
p-phenetidine, hydrochloride	637-56-9	211-292-6	C8H12ClNO	173.64
allidochlor	93-71-0	202-270-7	C8H12ClNO	173.64
mancopper; manganese/copper 1,2-ethanediy-bis(carbamodithioate)	53988-93-5		C8H12CuMnN4S8	539.20
3-iodo-2-propynyl N-(n-butyl)carbamate; Polyphase P-100	55406-53-6	259-627-5	C8H12INO2	281.09
parathion-amino	3735-01-1		C8H12NO3PS	233.23
1,6-diisocyanatohexane; 1,6-hexamethylene diisocyanate	822-06-0	212-485-8	C8H12N2O2	168.20
CGA-19255	26669-42-1		C8H12N8	220.24
CGA-353042; 2H-1,3,5-oxadiazin-4-amine, 3,6-dihydro-3-methyl-	T-5337-002		C8H13ClN4OS	248.74
carbamic acid, methyl-, 2,5-bis(dimethylamino)phenyl ester, dihydrochloride	64059-12-7		C8H13Cl2N3O2	254.12
diamidafos; diamidfos	1754-58-1	217-144-7	C8H13N2O2P	200.18
zinophos; Thionazin	297-97-2	206-049-6	C8H13N2O3PS	248.24
thionazin oxygen analogue	7359-55-9		C8H13N2O4P	232.18
metribuzin, deaminated metabolite	35045-02-4		C8H13N3OS	199.27
sulfalate	95-06-7	202-388-9	C8H14ClNS2	223.78
atrazine; 6-chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine	1912-24-9	217-617-8	C8H14ClN5	215.69
p-phenylenediamine, N,N-dimethyl-, dihydrochloride	536-46-9	208-635-7	C8H14Cl2N2	209.12
butonate	126-22-7	204-778-4	C8H14Cl3O5P	327.53
phosphorodithioic acid, O,O-diethyl S-(3,4,4-trifluoro-3-butenyl) ester	16500-53-1		C8H14F3O2PS2	294.29
phosphorodithioic acid, O,O-diethyl ester, S-ester with 3-(mercaptomethyl)-2,4-thiazolidinedione	17702-71-5		C8H14NO4PS3	315.37
2-methyl-1,3-dithiane-2-carboxaldehyde O-(methylcarbamoyl)oxime	26419-72-7		C8H14N2O2S2	234.34
tirpate; carbamic acid, methyl-, O-(((2,4-dimethyl-1,3-dithiolan-2-yl)methylene)amino) deriv.	26419-73-8		C8H14N2O2S2	234.34
O-(methylcarbamoyl)oxime deriv.; T-6195-015	T-6195-015		C8H14N2O2S2	234.34
2-methyl-1,3-dithiolane-2-carboxaldehyde oxime deriv.; T-6195-021	T-6195-021		C8H14N2O2S2	234.34
1,3-oxathiolan-4-one, 5-isopropyl, O-((methylamino)carbonyl)oxime, syn	54266-83-0		C8H14N2O3S	218.27
O-(methylcarbamoyl)oxime sulfoxide/sulfone deriv.; T-6195-032	T-6195-032		C8H14N2O6S2	298.34
metribuzin; 4-amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one	21087-64-9	244-209-7	C8H14N4OS	214.28
dimethoxane	828-00-2	212-579-9	C8H14O4	174.20
2,3-dithiaspiro[4,5]decane	176-72-7		C8H14S2	174.33
phosphoric acid, dimethyl ester, ester with 2-chloro-N-ethyl-3-hydroxycrotonamide	13171-22-7		C8H15ClNO5P	271.64
phosphoric acid, 2,2-dichlorovinyl diisopropyl ester	71-96-5		C8H15Cl2O4P	277.08
succinamic acid, N,N-diethyl-	1522-00-5		C8H15NO3	173.21
athidathion	19691-80-6		C8H15N2O4PS3	330.37
isocarbamid	30979-48-7	250-410-0	C8H15N3O2	185.23
atrazine-2-hydroxy	2163-68-0		C8H15NO	197.24

simeton	673-04-1	211-601-4	C8H15N5O	197.24
desmetryn	1014-69-3	213-800-1	C8H15N5S	213.30
simetryn	1014-70-6	213-801-7	C8H15N5S	213.30
Irgarol 1051 metabolite M1	T-2665-001		C8H15N5S	213.31
hexanoic acid, 2-ethyl-, sodium salt	19766-89-3	243-283-8	C8H15NaO2	166.20
phosphorodithioic acid, O,O-diethyl ester, S-ester with dihydro-3-mercapto-2(3H)-furanone	3659-04-9		C8H15O4PS2	270.31
phosphorodithioic acid, S-(1,2-dimethoxycarbonyl)ethyl O,O-dimethyl ester	3700-89-8		C8H15O6PS2	302.30
butane, 2,3-bis(2-chloroethylthio)-	63732-12-7		C8H16Cl2S2	247.25
mephosfolan	950-10-7	213-447-3	C8H16NO3PS2	269.31
morphothion	144-41-2	205-628-0	C8H16NO4PS2	285.32
dicrotophos; Bidrin	141-66-2	205-494-3	C8H16NO5P	237.19
methocrotophos	25601-84-7		C8H16NO6P	253.19
carbamic acid, ethylenedi-, diethyl ester	539-71-9		C8H16N2O4	204.23
metaldehyde	108-62-3	203-600-2	C8H16O4	176.21
2-chlorovinyl ethyl diethylphosphoramidate	2597-53-7		C8H17ClNO3P	241.65
propionamide, 2-butylthio-2-methyl-	63915-95-7		C8H17NOS	175.29
phosphorodithioic acid, O,O-diethyl ester, S-ester with 1-(mercaptoacetyl)-1-methylurea	63717-17-9		C8H17N2O4PS2	300.34
phosphorodithioic acid, O,O-diethyl S-(tetrahydro-3-thienyl) ester	6554-82-1		C8H17O2PS3	272.39
phosphorodithioic acid, O,O-diethyl S-1,4-oxathian-3-yl ester	38188-83-9		C8H17O3PS3	288.39
acetic acid, mercapto-, ethyl ester, S-ester with O,O-diethyl phosphorodithioate	919-54-0		C8H17O4PS2	272.32
acetic acid, mercapto-, ethyl ester, S-ester with O,O-diethyl phosphorothioate	2425-25-4		C8H17O5PS	256.26
prothiocarb hydrochloride	19622-19-6	243-193-9	C8H18ClN2OS	225.76
butylamine, N,N-bis(2-chloroethyl)-, hydrochloride	55112-89-5		C8H18Cl3N	234.60
s-butylamine, N,N-bis(2-chloroethyl)-, hydrochloride	64037-56-5		C8H18Cl3N	234.60
vamidothion	2275-23-2	218-894-8	C8H18NO4PS2	287.33
phosphorodithioic acid, O,O-dimethyl ester, S-ester with N-isopropyl-2-mercapto- N-methoxyacetamide	2833-85-4		C8H18NO4PS2	287.34
phosphorodithioic acid, O,O-dimethyl ester, S-ester with 2-((2-mercaptoethyl)sulfinyl) N-methylpropionamide	18278-41-6		C8H18NO4PS4	351.46
phosphorodithioic acid, O,O-bis(2-methylpropyl) ester, sodium salt	53378-51-1	258-508-5	C8H18NaO2PS2	264.32
4-methyl-3-heptanol	14979-39-6	239-058-9	C8H18O	130.23
2-ethyl-1,3-hexanediol	94-96-2	202-377-9	C8H18O2	146.23
plumbane, acetoxytriethyl-	2587-81-7		C8H18O2Pb	353.43
phosphorodithioic acid, O,O-dimethyl ester, S,S-diester with 2,3-p-dioxanedithiol	63717-18-0		C8H18O6P2S4	400.43
phosphonic acid, 1-(hydroxyvinyl)-, dimethyl ester, diethyl phosphate	126-61-4		C8H18O7P2	288.17
phosphonic acid, (1-hydroxyvinyl)-, diethyl ester, dimethyl phosphate	63869-24-9		C8H18O7P2	288.17
di-n-butylamine	111-92-2	203-921-8	C8H19N	129.24
ethoprophos; O-ethyl-S,S-dipropyl phosphorodithioate	13194-48-4	236-152-1	C8H19O2PS2	242.33
phosphorodithioic acid, O,O-dibutyl ester	2253-44-3	218-848-7	C8H19O2PS2	242.34
phosphorodithioic acid, O,O-diethyl S-((isopropylthio)methyl) ester	78-52-4		C8H19O2PS2	242.34
disulfoton; dithiophosphoric acid, O,O-diethyl-S-ethylthioethyl ester	298-04-4	206-054-3	C8H19O2PS3	274.39
phosphorodithioic acid, O,O-diethyl S-((propylthio)methyl) ester	3309-68-0		C8H19O2PS3	274.40
disulfoton-PO; demeton-S; isodemeton; isosystox	126-75-0	204-801-8	C8H19O3PS2	258.33
demeton; Systox; thiophosphoric acid, O,O-diethyl-O-2-ethylthioethyl ester	298-03-3	206-053-8	C8H19O3PS2	258.33
demeton; mixt. of O & S isoms.; Systox	8065-48-3		C8H19O3PS2	258.33
disulfoton-sulfoxide; Oxydisulfoton; dithiophosphoric acid, O,O-diethyl-S-ethylsulfinylethyl ester	2497-07-6	219-679-1	C8H19O3PS3	290.39
phosphoric acid, butyl diethyl ester	2737-00-0		C8H19O4P	210.21
phosphonic acid, (1-hydroxy-2-methylpropyl)-, diethyl ester	74038-47-4		C8H19O4P	210.21
demeton-O oxygen analogue	23052-51-9		C8H19O4PS	242.27
demeton-S sulfoxide; isodemeton sulfoxide; thiol systox sulfoxide	2496-92-6		C8H19O4PS2	274.33
disulfoton-sulfone; dithiophosphoric acid, O,O-diethyl-S-ethylsulfonylethyl ester	2497-06-5		C8H19O4PS3	306.39
phosphoric acid, diethyl 2-(ethylsulfinyl)ethyl ester	23052-55-3		C8H19O5PS	258.27
demeton-S sulfone; isodemeton sulfone; thiol systox sulfone	2496-91-5		C8H19O5PS2	290.33
dithiophos; Sulfotepp; tetraethyl dithiopyrophosphate	3689-24-5	222-995-2	C8H20O5P2S2	322.31
tetraethyl pyrophosphate; TEPP	107-49-3	203-495-3	C8H20O7P2	290.19
pyrophosphoric acid, dimethyl diisopropyl ester	63919-09-5		C8H20O7P2	290.19

phosphorodiamidithioic acid, tetramethyl-, S-butyl ester	18545-48-7		C8H21N2OPS	224.31
guanidine, hexanedi-, dihydrochloride	7356-81-2	230-888-7	C8H22Cl2N6	273.21
N-(2-aminoethyl)-3-aminopropyltrimethoxysilane	1760-24-3	217-164-6	C8H22N2O3Si	222.36
octamethyl pyrophosphoric acid tetraamide; Schradan; OMPA	152-16-9	205-801-0	C8H24N4O3P2	286.25
tetrakis(hydroxymethyl)phosphonium sulfate (2/1)	55566-30-8	259-709-0	C8H24O12P2S	406.28
5-norbornene-2,3-dicarboximide, 1,4,5,6,7,7-hexachloro	6889-41-4		C9H3Cl6NO2	369.85
haloprogin	777-11-7	212-286-6	C9H4Cl3IO	361.39
folpet; Phaltan; N-(trichloromethylthio)phthalimide	133-07-3	205-088-6	C9H4Cl3NO2S	296.56
isobenzan; Telodrin	297-78-9	206-045-4	C9H4Cl8O	411.75
thioquinox	93-75-4	202-272-8	C9H4N2S3	236.32
anilazine; Dyrene	101-05-3	202-910-5	C9H5Cl3N4	275.52
4,7-methanoisobenzofuran-5(3H)-one, 1,3,4,6,7,8,8-heptachlorohexahydro	3447-87-8		C9H5Cl7O	377.31
8-quinolinol, 5-bromo-	1198-14-7	214-829-2	C9H6BrNO	224.06
5-chloro-8-hydroxyquinoline	130-16-5	204-978-1	C9H6ClNO	179.61
benazolin	3813-05-6	223-297-0	C9H6ClNO3S	243.66
methazole	20354-26-1	243-761-6	C9H6Cl2N2O3	261.06
salicylic acid, dichloroacetate	3545-41-3		C9H6Cl2O4	249.05
endosulfan	115-29-7	204-079-4	C9H6Cl6O3S	406.92
endosulfan, beta	33213-65-9		C9H6Cl6O3S	406.92
endosulfan, alpha	959-98-8		C9H6Cl6O3S	406.92
endosulfan sulfate	1031-07-8		C9H6Cl6O4S	422.92
chlorbicyclen; Alodane	2550-75-6		C9H6Cl8	397.77
flonicamid; N-(cyanomethyl)-4-(trifluoromethyl)-3-pyridinecarboxamide	158062-67-0		C9H6F3N3O	229.16
busan; TCMTb; 2-(thiocyanomethylthio)benzothiazole	21564-17-0	244-445-0	C9H6N2S3	238.34
amidoflumet; methyl 5-chloro-2-[[[(trifluoromethyl)sulfonyl]amino]benzoate	84466-05-7		C9H7ClF3NO4S	317.67
dichlorprop-potassium; alpha-(2,4-dichlorophenoxy)propionic acid potassium	5746-17-8	227-269-9	C9H7Cl2KO3	273.16
silvex; 2-(2,4,5-trichlorophenoxy)propionic acid	93-72-1	202-271-2	C9H7Cl3O3	269.51
chloraniformethan	20856-57-9	244-084-9	C9H7Cl5N2O	336.43
TFNG, N-(4-trifluoromethylnicotinoyl)glycine, a flonicamid metabolite	T-4950-003		C9H7F3N2O3	248.16
8-hydroxyquinoline	148-24-3	205-711-1	C9H7NO	145.16
tricyclazole	41814-78-2	255-559-5	C9H7N3S	189.23
4-(4-chlorophenyl)-6H-1,3,5-oxathiazine	58955-81-0		C9H8ClNOS	213.69
nimidane	50435-25-1		C9H8ClNS2	229.75
thiacloprid, descyano, dehydro, [metabolite]	T-3527-006		C9H8ClN3S	225.70
4-chloro-2-methylphenoxyacetic acid sodium; MCPA-Na	3653-48-3	222-895-9	C9H8ClNaO3	222.60
2-(3-chlorophenoxy)propionic acid sodium	5825-87-6	227-398-0	C9H8ClNaO3	222.60
benzamide, (N-(2,2'-dichloro-1-hydroxy)ethyl)-p-fluoro-	1208-18-0		C9H8Cl2FNO2	252.07
benzamide, 2-((dichloroacetyl)amino)-	88203-03-6		C9H8Cl2N2O2	247.08
N-(3,4-dichlorophenyl)-N'-methyl-N'-formylurea	T-6626-005		C9H8Cl2N2O2	247.08
2-propanone, 1-(2,4-dichlorophenoxy)-	17199-30-3		C9H8Cl2O2	219.07
dichlorprop; alpha-(2,4-dichlorophenoxy)propionic acid	120-36-5	204-390-5	C9H8Cl2O3	235.07
benzoic acid, 3,5-dichloro-4-hydroxy-, ethyl ester	17302-82-8	241-331-2	C9H8Cl2O3	235.07
captan; 3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-1H-isoindole-1,3(2H)-dione	133-06-2	205-087-0	C9H8Cl3NO2S	300.59
MCPA potassium salt; acetic acid, ((4-chloro-o-tolyl)oxy)-, potassium salt	5221-16-9	226-015-4	C9H8ClKO3	238.71
hippuric acid, p-iodo-	55790-22-2		C9H8INO3	305.07
salicylic acid, 4-(2-iodoacetamido)-	4323-00-6		C9H8INO4	321.07
5-aryl-[1,3,4]oxadiazole-2-thiol deriv.; T-4868-005	31130-15-1		C9H8N2OS	192.24
N-methyl-phenylcarbamate, 4-CN	18315-52-1		C9H8N2O2	176.17
N-methyl-phenylcarbamate, 2-CN	942-79-0		C9H8N2O2	176.17
N-methyl-phenylcarbamate, 3-CN	943-49-7		C9H8N2O2	176.17
5-(4-methoxyphenyl)-1,3,4-oxadiazole-2-thiol	23766-26-9		C9H8N2O2S	208.24
selenocyanic acid, 2-oxo-2-(phenylamino)ethyl ester	63981-21-5		C9H8N2O2Se	255.13
thiadiazuron	51707-55-2	257-356-7	C9H8N4OS	220.25
phosphoric acid, 1,2-dibromo-2,2-dichloroethyl methyl phenyl ester	2872-96-0		C9H9Br2Cl2O4P	442.86
methylisocyanothion; O,O-dimethyl-O-(4-chloro-2-cyanophenyl)	18936-52-2		C9H9ClNO3PS	277.66
thiophosphate				
phosphorothioic acid, O,O-dimethyl ester, O-ester with 3-chloro-4-hydroxybenzotrile	63981-11-3		C9H9ClNO3PS	277.67
IM-2-1; acetamiprid metabolite	T-5244-001		C9H9ClN4	208.65
cloprop; 2-(3-chlorophenoxy)propionic acid	101-10-0	202-915-2	C9H9ClO3	200.62
4-chloro-2-methylphenoxyacetic acid; MCPA	94-74-6	202-360-6	C9H9ClO3	200.62
acetic acid, (4-chloro-2-hydroxymethylphenoxy)-	6386-63-6	228-987-5	C9H9ClO4	216.62

propanil; N-(3,4-dichlorophenyl)propanamide	709-98-8	211-914-6	C9H9Cl2NO	218.08
carbamic acid, N-methyl-, 3,4-dichlorobenzyl ester	1966-58-1	217-813-3	C9H9Cl2NO2	234.08
phosphoric acid, 2,2-dichloroethenyl methyl phenyl ester	3309-70-4		C9H9Cl2O4P	283.05
thimerosal; thimerosol	54-64-8	200-210-4	C9H9HgNaO2S	404.81
2-azetidinone, 3-phenyl-	17197-57-8		C9H9NO	147.18
4-phenyl-6H-1,3,5-oxathiazine	58955-84-3		C9H9NOS	179.24
mandelonitrile, p-methoxy-	33646-40-1	251-614-2	C9H9NO2	163.18
benzoxazinone deriv.; T-5484-007	T-5484-007		C9H9NO3	179.17
2-hydroxy-7-methoxy-2H-1,4-benzoxazin-3-one	17359-53-4		C9H9NO4	195.17
benzoxazinone deriv.; T-5484-009	69884-05-5		C9H9NO4	195.17
malonic acid deriv.; T-5484-019	T-5484-019		C9H9NO4	195.17
2,4-dihydroxy-7-methoxy-2H,1,4-benzoxazin-3(4H)one; DIMBOA	15893-52-4		C9H9NO5	211.17
benzthiazuron	1929-88-0	217-685-9	C9H9N3OS	207.25
carbendazim; bavistin	10605-21-7	234-232-0	C9H9N3O2	191.19
chlorbromuron	13360-45-7	236-411-9	C9H10BrClN2O2	293.55
1-bromo-7-chloromethyl-3,4-dichloro-3-methyl-1,5,7-octatriene	133086-86-9		C9H10BrCl3	304.45
acetanilide, 2-bromo-N-methyl-	29182-97-6		C9H10BrNO	228.09
N,N-dimethyl-2-chlorobenzamide	6526-67-6		C9H10ClNO	183.64
azamethiphos; alfaron; CGA-018809; 3-chloro-7-(dimethoxyphosphorylsulfanylmethyl)-9-oxa-5,7-diazabicyclo[4.3.0]nona-2,4,10-trien-8-one	35575-96-3	252-626-0	C9H10ClN2O5PS	324.68
thiacloprid, descyano, [metabolite]	T-3527-005		C9H10ClN3S	227.72
imidacloprid; Admire; CAS also 138261-41-3	105827-78-9		C9H10ClN5O2	255.66
diuron; 3-(3,4-dichlorophenyl)-1,1-dimethylurea	330-54-1	206-354-4	C9H10Cl2N2O	233.10
linuron	330-55-2	206-356-5	C9H10Cl2N2O2	249.10
2,4-dichloro-3,5-dimethylanisol	T-6416-050		C9H10Cl2O	205.08
2,4-dimethoxy-3,5-dichloro-6-methylphenol	T-6416-051		C9H10Cl2O3	237.08
benzoic acid, 2,3,5-triiodo-, compd. with N-methylmethanamine (1:1)	17601-49-9		C9H10I3NO2	544.90
cyanophos	2636-26-2	220-130-3	C9H10NO3PS	243.22
cyanophos oxygen analogue	61090-94-6		C9H10NO4P	227.16
malononitrile, cyclohexylidene-	4354-73-8		C9H10N2	146.19
carbamic acid, N-methyl-N-(methylthio)dithio-, 2-nitrophenyl ester	64059-04-7		C9H10N2O2S3	274.38
etinofen; 2-ethoxymethyl-4,6-dinitrophenol	2544-94-7		C9H10N2O6	242.19
carbamic acid, ((3-nitrophenyl)sulfonyl)-, ethyl ester	22819-24-5		C9H10N2O6S	274.25
1,3-oxathiolane, 2-phenyl	5721-88-0		C9H10OS	166.24
sulfoxide, benzyl vinyl	73927-19-2		C9H10OS	166.24
ureabor [tetrahydrate]; mixture of sodium metaborate (66.5%), sodium chlorate (30%), and bromacil (1.5%)	8027-85-8		C9H11BCl2NaN2O3	323.97
metobromuron	3060-89-7	221-301-5	C9H11BrN2O2	259.10
phosphonothioic acid, (chloromethyl)-, O-ethyl O-p-nitrophenyl ester	2425-19-6		C9H11ClNO4PS	295.68
monuron; 3-(4-chlorophenyl)-1,1-dimethylurea	150-68-5	205-766-1	C9H11ClN2O	198.65
1-(3-chloro-4-methylphenyl)-3-methylurea	22175-22-0		C9H11ClN2O	198.65
monolinuron	1746-81-2	217-129-5	C9H11ClN2O2	214.65
N-(3-chloro-4-hydroxyphenyl)-N',N'-dimethylurea	34637-13-3		C9H11ClN2O2	214.65
N-(4-chloro-3-hydroxyphenyl)-N',N'-dimethylurea	T-6626-004		C9H11ClN2O2	214.65
imidacloprid, desnitro, [metabolite]	T-3527-004		C9H11ClN4	210.67
phenol, 2-O-isopropyl-5-chloro	T-1494-105		C9H11ClO2	186.64
dichlofluanid; Euparen	1085-98-9	214-118-7	C9H11Cl2FN2O2S2	333.22
4,5-dichloro-2-cyclohexylisothiazolin-3-one	57063-29-3		C9H11Cl2NOS	252.16
phosphorodithioic acid, S-((3,4-dichlorophenylthio)methyl) O,O-dimethyl ester	2779-66-0		C9H11Cl2O2PS3	349.26
phosphorodithioic acid, S-(((2,5-dichlorophenyl)thio)methyl) O,O-dimethyl ester	3735-23-7		C9H11Cl2O2PS3	349.26
phosphorodithioic acid, S-(((2,3-dichlorophenyl)thio)methyl) O,O-dimethyl ester	64050-58-4		C9H11Cl2O2PS3	349.26
phosphorodithioic acid, S-(((3,5-dichlorophenyl)thio)methyl) O,O-dimethyl ester	64050-59-5		C9H11Cl2O2PS3	349.26
tolclofos-methyl	57018-04-9	260-515-3	C9H11Cl2O3PS	301.12
phosphorothioic acid, S-(((2,5-dichlorophenyl)thio)-methyl) O,O-dimethyl ester	17578-36-8		C9H11Cl2O3PS2	333.19
tolclofos-methyl oxygen analogue	S-0001-050		C9H11Cl2O4P	285.06
chlorpyrifos-ethyl; Dursban	2921-88-2	220-864-4	C9H11Cl3NO3PS	350.58
chlorpyrifos oxygen analogue	5598-15-2		C9H11Cl3NO4P	334.52

benzimidazolium, 3-methyl-2-methylthio-, iodide	73688-75-2		C9H11N2S	306.17
N,N-dimethylbenzamide	611-74-5	210-279-2	C9H11NO	149.19
N-ethylbenzamide	614-17-5		C9H11NO	149.19
N-methyl-phenylcarbamate, 2-Me	1128-78-5		C9H11NO2	165.19
N-methyl-phenylcarbamate, 3-Me	1129-41-5	214-446-0	C9H11NO2	165.19
N-methyl-phenylcarbamate, 4-Me	1129-48-2		C9H11NO2	165.19
4-cyclohexene-1,2-dicarboximide, N-methyl-	2021-21-8	217-965-0	C9H11NO2	165.19
1-cyclohexene-1,2-dicarboximide, N-methyl-	28839-49-8		C9H11NO2	165.19
N-methyl-phenylcarbamate, 2-OMe	3938-24-7		C9H11NO3	181.19
N-methyl-phenylcarbamate, 3-OMe	3938-28-1		C9H11NO3	181.19
N-methyl-phenylcarbamate, 4-OMe	3938-29-2		C9H11NO3	181.19
methyl 2-methylsulfonamidobenzoate	T-1597-002		C9H11NO4S	229.25
methasulfocarb	66952-49-6		C9H11NO4S2	261.31
semicarbazide, 1-(4-hydroxy-3-methoxybenzylidene)-3-thio-	5351-92-8		C9H11N3O2S	225.27
1,2,4-trimethylbenzene	95-63-6	202-436-9	C9H12	120.19
benzenesulfonamide, p-chloro-N-propyl-	28860-18-6		C9H12ClNO2S	233.72
acetic acid, (4-chloro-2-methylphenoxy)-, ammonium salt	19480-39-8	243-101-7	C9H12ClNO3	217.65
IM-1-5; acetamidiprid metabolite; N1-((6-chloro-3-pyridyl)methyl-N1-methylacetamidine	T-5244-005		C9H12ClN3	197.67
phosphorodithioic acid, S-(((3-chlorophenyl)thio)methyl) O,O-dimethyl ester	64050-56-2		C9H12ClO2PS3	314.81
phosphorodithioic acid, S-(((2-chlorophenyl)thio)methyl) O,O-dimethyl ester	64050-57-3		C9H12ClO2PS3	314.81
trithion-methyl; Carbophenothion-methyl	953-17-3		C9H12ClO2PS3	314.80
phosphorothioic acid, O-(3-chloro-4-(methylthio)phenyl) O,O-dimethyl ester	2951-17-9		C9H12ClO3PS2	298.75
heptenophos	23560-59-0	245-737-0	C9H12ClO4P	250.62
phosphoramidothioic acid, N-isopropyl-, O-(2,4,5-trichlorophenyl)ester	35944-83-3		C9H12Cl2NO2PS	300.14
fenitrothion; Sumithion	122-14-5	204-524-2	C9H12NO5PS	277.23
sumithion; phosphorothioic acid, O,S-dimethyl O-(4-nitro-3-tolyl) ester	3344-14-7		C9H12NO5PS	277.23
sumioxon; fenitrothion oxygen analogue; MEP oxon	2255-17-6		C9H12NO6P	261.17
fenuron; 1,1-dimethyl-3-phenylurea	101-42-8	202-941-4	C9H12N2O	164.21
isoproturon degradation product #5	2908-80-7		C9H12N2O2	180.21
benzadox	5251-79-6		C9H12N2O4	212.20
phenol, 2-methoxy-3,5-dimethyl	T-1494-101		C9H12O2	152.19
bromacil	314-40-9	206-245-1	C9H13BrN2O2	261.12
terbacil	5902-51-2	227-595-1	C9H13ClN2O2	216.67
cyanazine; Bladex	21725-46-2	244-544-9	C9H13ClN6	240.69
O,O-diethyl-O-(6-fluoro-2-pyridyl) phosphorothioic acid ester; Dowco 275	39624-86-7		C9H13FNO3PS	265.24
o-tolyl biguanide	93-69-6	202-268-6	C9H13N5	191.24
phosphorodithioic acid, O,O-dimethyl S-((phenylthio)-methyl) ester	18722-80-0		C9H13O2PS3	280.37
fenthion-demethyl; fenthion-S2145	3070-16-4		C9H13O3PS2	264.29
phosphoric acid, mono(1-methylethyl) monophenyl ester	46355-07-1		C9H13O4P	216.17
phosphoric acid, dimethyl p-(methylthio)phenyl ester	3254-63-5		C9H13O4PS	248.24
phosphorothioic acid, O,O-dimethyl O-(4-(methylsulfinyl)phenyl) ester	115-91-3		C9H13O4PS2	280.30
endotion	2778-04-3	220-472-3	C9H13O6PS	280.23
phosphorodithioic acid, S-((6-chloro-3(2H)-pyridazinon-2-yl)methyl) O,O-diethyl ester	22439-38-9		C9H14ClN2O3PS2	328.78
cyprazine	22936-86-3	245-338-1	C9H14ClN5	227.70
phosphorothioic acid, O-(4-amino-3-tolyl) O,O-dimethyl ester	13306-69-9		C9H14NO3PS	247.25
debromo-bromacil; 6-methyl-3-(1-methylpropyl)uracil	6589-36-2	229-521-3	C9H14N2O2	182.22
2-methyl-1,3-dithiolane-2-carboxaldehyde oxime deriv.; T-6195-024	T-6195-024		C9H14N2O2S2	246.35
2-methyl-1,3-dithiolane-2-carboxaldehyde oxime deriv.; T-6195-028	T-6195-028		C9H14N2O3S2	262.35
O-(methylcarbamoyl)oxime deriv.; T-6195-013	T-6195-013		C9H14N2O4S3	310.41
nitrilacarb; 4,4-dimethyl-5-(((methylamino)carbonyl)oxy)imino)pentanenitrile	29672-19-3		C9H15N3O2	197.24
monisuron; 1-(5-tert-butyl-1,2-oxazol-3-yl)-3-methylurea	55807-46-0		C9H15N3O2	197.24
amidosulfuron	120923-37-7		C9H15N5O7S2	369.37
propazine; 1,3,5-triazine-2,4-diamine, 6-chloro-N,N'-bis(1-methylethyl)-	139-40-2	205-359-9	C9H16ClN5	229.71
trietazine	1912-26-1	217-618-3	C9H16ClN5	229.71
terbutylazine; GS 13529; terbutylazine	5915-41-3	227-637-9	C9H16ClN5	229.71
sebuthylazine	7286-69-3	230-710-8	C9H16ClN5	229.71
N-(3-chloroallyl)hexaminium chloride; Dowicide Q; 3,5,7-triaza-1-azoniatricyclo[3.3.1.1 ^{3,7}]decane, 1-(3-chloro-2-propenyl)-, chloride	4080-31-3	223-805-0	C9H16Cl2N4	251.16

3,5,7-triaza-1-azoniatricyclo[3.3.1.1(3,7)]decane, 1-(3-chloro-2-propenyl)-, chloride, (Z)-; 1-(3-chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride; quaternium-15	51229-78-8		C9H16Cl2N4	251.16
1,3-dithiolane-2-carboxaldehyde, 2,4,5-trimethyl-, O-(methylcarbamoyl)oxime	33160-78-0		C9H16N2O2S2	248.37
O-(methylcarbamoyl)oxime deriv.; T-6195-003	T-6195-003		C9H16N2O2S2	248.37
O-(methylcarbamoyl)oxime deriv.; T-6195-007	T-6195-007		C9H16N2O2S2	248.37
O-(methylcarbamoyl)oxime deriv.; T-6195-010	T-6195-010		C9H16N2O2S2	248.37
O-(methylcarbamoyl)oxime deriv.; T-6195-016	T-6195-016		C9H16N2O2S2	248.37
2-((O-(N-methyl-N-(tert-butylthiosulfonyl)carbamoyl)oximino)-1,3-dithiolane	76858-53-2		C9H16N2O2S4	312.49
O-(methylcarbamoyl)oxime deriv.; T-6195-008	T-6195-008		C9H16N2O3S2	264.37
tebuthiuron	34014-18-1	251-793-7	C9H16N4OS	228.31
ethiozin; Tycor; SMY 1500	64529-56-2		C9H16N4OS	228.31
cis-3,3-dimethyl-deltapime, alpha-cyclohexaneacetaldehyde; see also CAS 24398-89-8	24393-78-0		C9H16O	140.23
trans-3,3-dimethyl-deltapime, alpha-cyclohexaneacetaldehyde; see also CAS 24393-78-0	24398-89-8		C9H16O	140.23
exo-brevicomine; 7-ethyl-5-methyl-6,8-dioxabicyclo[3.2.1]octane, (1R-exo)-	20290-99-7		C9H16O2	156.22
isazofos	42509-80-8	255-863-8	C9H17ClN3O3PS	313.74
acetic acid, fluoro-, 2-ethylpentyl ester	63905-87-3		C9H17FO2	176.23
N,N-dimethyl-cyclohexylamide	17566-51-7		C9H17NO	155.24
N-ethyl-cyclohexylamide	T-5299-042		C9H17NO	155.24
molinate	2212-67-1	218-661-0	C9H17NOS	187.30
6-oxa-3,9-dithia-2,4,7-triazadec-7-enoic acid, 2,4,8-trimethyl-5-oxo-, ethyl ester	64028-99-5		C9H17N3O4S2	295.38
atraton; 2-methoxy-atrazine	1610-17-9	216-547-5	C9H17N5O	211.27
ametryn	834-12-8	212-634-7	C9H17N5S	227.33
phosphorothioic acid, O,O-diethyl O-tetrahydrofurfuryl ester	3513-92-6		C9H17O5PS	268.27
phosphoric acid, 1,2-dibromo-3-tert-butoxy-2-chloropropyl dimethyl ester	64050-70-0		C9H18Br2ClO5P	432.48
ferbam; tris(dimethyldithiocarbamate)iron	14484-64-1	238-484-2	C9H18FeN3S6	416.47
imidocarbonic acid, (diethoxyphosphinothioyl)dithio-, cyclic 1,2-dimethylethylene ester	5526-11-4		C9H18NO2PS3	299.41
imidocarbonic acid, (diethoxyphosphinyl)dithio-, cyclic 1,2-dimethylethylene ester	63907-30-2		C9H18NO3PS2	283.35
imidocarbonic acid, (diethoxyphosphinyl)dithio-, cyclic ethylethylene ester	63907-31-3		C9H18NO3PS2	283.35
fosthiazate; (RS)-O-ethyl S-(1-methylpropyl)(2-oxo-3-thiazolidinyl)phosphonothioate	98886-44-3		C9H18NO3PS2	283.35
thiofanox	39196-18-4	254-346-4	C9H18N2O2S	218.31
2-butanone, 3,3-dimethyl-1-(methylsulfinyl)-, O-(methylamino)carbonyl)oxime	39184-27-5		C9H18N2O3S	234.32
sulglycapin; 1-(O-(methylsulfamoyl)glycoloyl)hexahydroazepine	51068-60-1		C9H18N2O4S	250.31
metepa; tris(2-methyl-1-aziridinyl)phosphine oxide	57-39-6	200-326-5	C9H18N3OP	215.23
nonanoic acid; pelargonic acid	112-05-0	203-931-2	C9H18O2	158.24
ethanol, 2-(2-((tetrahydro-2-furanyl)methoxy)ethoxy)-	52814-38-7	258-200-0	C9H18O4	190.24
EPTC; S-ethyl dipropylthiocarbamate	759-94-4	212-073-8	C9H19NOS	189.32
phosphorodithioic acid, O,O-dimethyl ester, S-ester with N,N'-diethyl-2-mercaptomalonamide	2830-87-7		C9H19N2O4PS2	314.36
propionaldehyde, 2-methyl-2-(methylthio)-, O-(N-(O',O'-dimethylphosphorothioyl)-N-methylcarbamoyl) oxime	28789-79-9		C9H19N2O4PS2	314.36
phosphorodithioic acid, O,O-diethyl S-((2-methyl-1,3-dithiolan-2-yl)methyl) ester	1018-28-6		C9H19O2PS4	318.48
phosphorothioic acid, O,O-diethyl S-((2-methyl-1,3-dithiolan-2-yl)methyl)ester	1081-95-4		C9H19O3PS3	302.41
prothoate	2275-18-5	218-893-2	C9H20NO3PS2	285.36
phosphorodithioic acid, O,O-diethyl S-(2-((methylcarbamoyl)methylthio)ethyl) ester	3772-48-3		C9H20NO3PS3	317.43
1,1,3,3-tetraethylurea	1187-03-7	214-696-0	C9H20N2O	172.27
propamocarb	24579-73-5		C9H20N2O2	188.27
2-butyl-2-ethyl-1,3-propanediol	115-84-4	204-111-7	C9H20O2	160.26
propamocarb hydrochloride; Tatro C; previcur Flex; propyl[3-(dimethylamino)propyl]carbamate monohydrochloride	25606-41-1	247-125-9	C9H21ClN2O2	224.73
phosphonothioic acid, (chloromethyl)-, O-isobutyl ester, anhydride with diethyl phosphate	63815-50-9		C9H21ClO5P2S	338.73
phosphorodiamidic acid, N,N-bis(2-chloroethyl)-N'-(3-hydroxypropyl)-, ethyl ester	78218-93-6		C9H21Cl2N2O3P	307.16

hexahydro-1,3,5-tris(2-hydroxyethyl)-s-triazine; Grotan	4719-04-4	225-208-0	C9H21N3O3	219.28
terbufos	13071-79-9	235-963-8	C9H21O2PS3	288.42
terbufos oxygen analogue	56070-14-5		C9H21O3PS2	272.36
terbufos sulfoxide	10548-10-4		C9H21O3PS3	304.43
IP1SP; Aphidan	5827-05-4		C9H21O3PS3	304.42
terbufos sulfone	56070-16-7		C9H21O4PS3	320.42
terbufos oxygen analogue sulfone	56070-15-6		C9H21O5PS2	304.36
ethion	563-12-2	209-242-3	C9H22O4P2S4	384.48
ethion oxygen analogue	22756-17-8		C9H22O6P2S2	352.34
phosphorothioic acid, O-ethyl O-methyl S-(O',O'-diethylphosphoramido)ethyl ester	21988-55-6		C9H25NO6P2S	337.31
diethylenetriaminepenta(methylenephosphonic acid); DTPMP	15827-60-8	239-931-4	C9H28N3O15P5	573.20
dienochlor; Pentac	2227-17-0	218-763-5	C10Cl10	474.64
kepone	143-50-0-[a]		C10Cl10O	490.64
mirex	2385-85-5	219-196-6	C10Cl12	545.55
mirex-8-monohydro; Photomirex	39801-14-4		C10HCl11	511.10
mirex-10-monohydro	845-66-9		C10HCl11	511.10
mirex-10,10-dihydro	15443-23-9		C10H2Cl10	476.66
mirex-2,8-dihydro	57096-48-7		C10H2Cl10	476.66
kepone alcohol	1034-41-9		C10H2Cl10O	492.66
decamethyltriphosphoric acid pentamide	3952-76-9		C10H30N5O5P3	393.30
fluoromide; fluoroimide	41205-21-4		C10H4Cl2FNO2	260.05
2,3-dichloro-1,4-naphthoquinone; Diclone	117-80-6	204-210-5	C10H4Cl2O2	227.05
fenchlorazole; see also CAS 103112-36-3	103112-36-3		C10H4Cl5N3O2	375.43
octachlor epoxide; (+/-)-oxy-Chlordane	27304-13-8		C10H4Cl8O	423.76
nipyraclofen	99662-11-0		C10H5Cl2F3N4O2	341.08
quinclorac; 3,7-dichloro-8-quinolone carboxylic acid	84087-01-4	402-780-1	C10H5Cl2NO2	242.06
mercury, (1,4,5,6,7,7-hexachloro-5-norbornene-2,3-dicarboximido)methyl-heptachlor	5902-79-4		C10H5Cl6HgNO2	584.46
heptachlor	76-44-8	200-962-3	C10H5Cl7	373.32
(±)-exo-Heptachlor epoxide; [cis]	1024-57-3	213-831-0	C10H5Cl7O	389.32
nonachlor, trans	39765-80-5		C10H5Cl9	444.23
nonachlor, cis	5103-73-1		C10H5Cl9	444.23
maleimide, N-(p-chlorophenyl)-	1631-29-4	216-632-7	C10H6ClNO2	207.62
quinoclamine; 3-amino-2-chloro-1,4-naphthoquinone	2797-51-5	220-529-2	C10H6ClNO2	207.62
triazoxide	72459-58-6	276-668-4	C10H6ClN5O	247.64
fenclozim	3740-92-9		C10H6Cl2N2	225.08
dacthal; Chlorothal-methyl; DCPA	1861-32-1	217-464-7	C10H6Cl4O4	331.97
chlordene, trans	3734-48-3	223-096-8	C10H6Cl6	338.88
alpha-Chlordene	56534-02-2		C10H6Cl6	338.88
gamma-Chlordene	56641-38-4		C10H6Cl6	338.88
chlordene-1-hydroxy	2597-11-7		C10H6Cl6O	354.87
acetic acid, trichloro-, 2-(2,4,5-trichlorophenoxy)ethyl ester	25056-70-6		C10H6Cl6O3	386.87
(±)-cis-chlordane, [alpha]	5103-71-9	225-825-5	C10H6Cl8	409.78
(±)-trans-chlordane, [gamma]	5103-74-2	225-826-0	C10H6Cl8	409.78
chlordane	57-74-9	200-349-0	C10H6Cl8	409.78
nifluridide	61444-62-0		C10H6F7N3O3	349.16
sulfluramid; perfluorooctylsulfonfyl N-ethyl-sulfonamide; n-EtFOSA	4151-50-2	223-980-3	C10H6F17NO2S	527.20
chinomethionate; Oxythioquinox	2439-01-2	219-455-3	C10H6N2OS2	234.29
maleimide, N-(2-nitrophenyl)-	2973-15-1		C10H6N2O4	218.17
4,7-methanoindene, 1-bromo-4,5,6,7,8,8-hexachloro-3a,4,7,7a-tetrahydro	3186-23-0		C10H7BrCl6	419.79
pyridafol; 6-chloro-3-phenylpyridazin-4-ol; CL-9673; 3-chloro-5-hydroxy-6-phenylpyridazine	40020-01-7	254-752-1	C10H7ClN2O	206.63
5-chloro-2-(4-chlorobenzyl)isothiazolin-3-one	66159-95-3		C10H7Cl2NOS	260.14
dimethachlon [different from dimethachlor]; N-(3,5-dichlorophenyl)succinimide	24096-53-5		C10H7Cl2NO2	244.08
tridiphane	58138-08-2		C10H7Cl5O	320.43
plifenate	21757-82-4	244-573-7	C10H7Cl5O2	336.43
4,7-methanoindan, 3a-alpha,4,7,7a-alpha-tetrahydro-2-alpha,4-beta,5,6,7-beta,8,8-heptachloro	14168-01-5		C10H7Cl7	375.34
cyometrinil	63278-33-1	264-063-8	C10H7N3O	185.18
2-benzamido-5-nitrothiazole	64398-84-1	264-868-4	C10H7N3O3S	249.25
naphthalene	91-20-3	202-049-5	C10H8	128.17
brompyrazon	3042-84-0	221-248-8	C10H8BrN3O	266.10
rhodanine, 3-(4-chlorophenyl)-5-methyl-	6012-92-6		C10H8ClNOS2	257.76

4-chloroindole-3-acetic acid	2519-61-1		C10H8CINO2	209.63
chloridazon; Pyrazon	1698-60-8	216-920-2	C10H8CIN3O	221.65
drazoxolon	5707-69-7	227-197-8	C10H8CIN3O2	237.65
bornane, 2,2,5,5,6-exo,8c,9b,9c,10a,10b-decachloro-; component of toxaphene	T-2039-022		C10H8Cl10	482.70
pyrithione-copper	14915-37-8		C10H8CuN2O2S2	315.85
2,2'-bipyridyl	366-18-7	206-674-4	C10H8N2	156.19
4,4'-bipyridyl	553-26-4	209-036-3	C10H8N2	156.19
3-indolylacetonitrile	771-51-7	212-232-1	C10H8N2	156.19
(3-phenyl-1,2,4-thiadiazol-5-yl)thioacetic acid	32991-48-3		C10H8N2O2S2	252.31
dipyrrithione	3696-28-4	223-024-5	C10H8N2O2S2	252.31
pyrithione-zinc; zinc pyrithione; formerly known as omadine salts	13463-41-7	236-671-3	C10H8N2O2S2Zn	317.68
hymecromone	90-33-5	201-986-7	C10H8O3	176.17
arsine, bis(2-chlorovinyl)phenyl-	64046-75-9		C10H9AsCl2	275.01
phosphoric acid, 2-chloro-1-(2,4,5-tribromophenyl)vinyl dimethyl ester	37913-83-0		C10H9Br3ClO4P	499.33
thiacloprid; tolfenpyrad; (Z)-[3-[(6-chloro-3-pyridinyl)methyl]-2-thiazolidinylidene]cyanamide	111988-49-9		C10H9ClN4S	252.73
chloranocryl; 3,4'-dichloro-2-methacrylanilide	2164-09-2		C10H9Cl2NO	230.09
cypromid	2759-71-9		C10H9Cl2NO	230.09
captafol	2425-06-1	219-363-3	C10H9Cl4NO2S	349.06
tetrachlorvinphos; Gardona; Rabon; 2-chloro-1-(2,4,5-trichlorophenyl)vinyl dimethylphosphate (Z)	22248-79-9	244-865-4	C10H9Cl4O4P	365.96
bornane, 2-endo,3-exo,5-endo,6-exo,8b,8c,9c,10a,10c-nonachloro-; Parlar No. 50	66860-80-8		C10H9Cl9	448.26
bornane, 2-endo,3-exo,5-endo,6-exo,8,8,9,10,10-nonachloro-nonachlorobornane, 3,3,6,6,8,8,9,10,10	T-0041-007		C10H9Cl9	448.26
	T-0041-008		C10H9Cl9	448.26
bornane, 2,2,5,5,8c,9b,9c,10a,10c-nonachloro-; Parlar No. 62	T-1899-007		C10H9Cl9	448.26
bornane, 2,2,5-endo,6-exo,8b,8c,9c,10a,10c-nonachloro-	T-2039-017		C10H9Cl9	448.26
bornane, 2,2,3-exo,5,5,8b,9c,10a,10b-nonachloro-	T-2039-018		C10H9Cl9	448.26
bornane, 2,2,5-endo,6-exo,8c,9b,9c,10a,10b-nonachloro-	T-2039-019		C10H9Cl9	448.26
bornane, 2-exo,3-endo,5-exo,6-exo,8b,8c,9c,10,10-nonachloro-	T-2039-021		C10H9Cl9	448.26
bornane, 2-endo,3-exo,5-endo,6-exo,8,8,9,10,10-nonachloro-; toxaphene component B9-1679	T-6143-001		C10H9Cl9	448.26
indole-3-acetic acid	87-51-4	201-748-2	C10H9NO2	175.19
mobam; 4-benzothienyl-N-methyl carbamate	1079-33-0		C10H9NO2S	207.25
probenazole	27605-76-1		C10H9NO3S	223.25
benzoxazinone deriv.; T-5484-010	T-5484-010		C10H9NO4	207.18
N-furfuryladenine; kinetin	525-79-1	208-382-2	C10H9N5O	215.21
phosphorothioic acid, O-(1-(4-bromo-2-chlorophenyl)-2-chlorovinyl) O,O-dimethyl ester	1217-97-6		C10H10BrCl2O3PS	392.04
phosphoric acid, 2-bromo-1-(2,4-dichlorophenyl)vinyl dimethyl ester	13104-21-7		C10H10BrCl2O4P	375.97
phosphoric acid, 1-(4-bromo-2-chlorophenyl)-2-chlorovinyl dimethyl ester	17702-64-6		C10H10BrCl2O4P	375.97
phosphorothioic acid, O-(2-chloro-(2,4-dibromophenyl)vinyl) O,O-dimethyl ester	1217-96-5		C10H10Br2ClO3PS	436.50
phosphoric acid, 2-chloro-1-(2,4-dibromophenyl)vinyl dimethyl ester	2984-80-7		C10H10Br2ClO4P	420.43
phosphoric acid, 2-chloro-1-(2,5-dibromophenyl)vinyl dimethyl ester	64050-65-3		C10H10Br2ClO4P	420.43
prohexadione-calcium	127277-53-6		C10H10CaO5	250.27
fluothuron	33439-45-1	251-523-8	C10H10Cl2F2N2O5S	315.16
chlorfenprop-methyl	14437-17-3	238-413-5	C10H10Cl2O2	233.09
butyrac; 2,4-DB; 4-(2,4-dichlorophenoxy)butyric acid	94-82-6	202-366-9	C10H10Cl2O3	249.09
phosphorothioic acid, O-(2-chloro-1-(2,5-dichlorophenyl)ethenyl) O,O-dimethyl ester	1217-91-0		C10H10Cl3O3PS	347.58
dimethylvinphos	2274-67-1		C10H10Cl3O4P	331.52
bornane, 2,2,5-endo,6-exo,8,9,9,10-octachloro-	58002-18-9		C10H10Cl8	413.81
toxaphene; Camphechlor; Melipax	8001-35-2	232-283-3	C10H10Cl8	413.81
octachlorobornane, 3-exo-chloro	T-0041-003		C10H10Cl8	413.81
octachlorobornane, 5-exo-chloro	T-0041-004		C10H10Cl8	413.81
octachlorobornane, 8-chloro	T-0041-005		C10H10Cl8	413.81
octachlorobornane, 10-chloro	T-0041-006		C10H10Cl8	413.81
bornane, 2-endo,3-exo,5-endo,6-exo,8b,8c,10a,10c-octachloro-; Parlar No. 26	T-1899-002		C10H10Cl8	413.81
bornane, 2-endo,3-exo,5-endo,6-exo,8b,9c,10a,10c-octachloro-; Parlar No.40	T-1899-003		C10H10Cl8	413.81

bornane, 2-exo,3-endo,5-exo,8c,9b,9c,10a,10b-octachloro-; Parlar No. 41	T-1899-004		C10H10Cl8	413.81
bornane, 2-exo,5,5,8c,9b,9c,10a,10b-octachloro-; Parlar No. 44	T-1899-005		C10H10Cl8	413.81
bornane, 2,2,5,5,9b,9c,10a,10b-octachloro-	T-2039-009		C10H10Cl8	413.81
bornane, 2-exo,3-endo,5-exo,6,6,8b,9c,10c(or 10a)-octachloro-	T-2039-010		C10H10Cl8	413.81
bornane, 2-exo,3-endo,6,6,8b,8c,9c,10c(or 10a)-octachloro-	T-2039-013		C10H10Cl8	413.81
bornane, 2,2,5,5,8c,9b,10a,10b-octachloro-	T-2039-016		C10H10Cl8	413.81
bornane, 2-endo,3-exo,5-endo,6-exo,8,8,9,10-octachloro-; toxaphene component B8-1412	T-6143-002		C10H10Cl8	413.81
2-norbornanone, 3-(1,1,1,3,3,3-hexafluoro-2-hydroxy-2-propyl)	35444-15-6		C10H10F6O2	276.18
2-phospholene, 1-(4-nitrophenoxy)-, 1-oxide	17052-09-4		C10H10NO4P	239.17
benzoquinone, 2,5-bis(1-aziridino)-	526-62-5		C10H10N2O2	190.20
metoxadiazone	60589-06-2		C10H10N2O4	222.20
thiazole, 2-amino-5-methyl-4-phenyl-	30709-67-2		C10H10N2S	190.27
carbamic acid, dimethyldithio-, 2-benzothiazolyl ester	3432-25-5		C10H10N2S3	254.40
metamitron	41394-05-2	255-349-3	C10H10N4O	202.22
4-amino-3-(methylthio)-6-phenyl-1,2,4-triazin-5-one; Aglypt	21087-63-8		C10H10N4OS	234.28
carbofuran-3-keto-7-phenol	17781-16-7		C10H10O3	178.19
dimethyl phthalate; DMP	131-11-3	205-011-6	C10H10O4	194.19
2-bromo-2',5'-dimethoxyacetophenone; CAS also 60965-26-6	1204-21-3	214-873-2	C10H11BrO3	259.10
N1-(3-chloro-4-methylphenyl)-N2-methyl-N2-carbonyl urea	T-5710-023		C10H11ClN2O2	226.66
acetamiprid; NI-25; CAS also 160430-64-8	135410-20-7		C10H11ClN4	222.68
propionic acid, 6-chloro-o-tolyl ester	63916-12-1		C10H11ClO2	198.65
propionic acid, 2-((4-chloro-o-tolyl)oxy)-, compd. with 2,2'-iminodiethanol (1:1)	1432-14-0	215-856-2	C10H11ClO3	214.65
(+)-(R)-Mecoprop-P; (R)-2-(2-methyl-4-chlorophenoxy)propionic acid	16484-77-8	240-539-0	C10H11ClO3	214.65
mecoprop [racemate]; 2-(2-methyl-4-chlorophenoxy)propionic acid; CAS also 93-65-2	7085-19-0	230-386-8	C10H11ClO3	214.65
tritic; 1-((2,3,6-trichlorophenyl)methoxy)propan-2-ol	1861-44-5		C10H11Cl3O2	269.55
bornane, 2,2,5-endo,6-exo,8b,9c,10a-heptachloro-	51775-36-1		C10H11Cl7	379.37
bornane, 2,2,5,5,9c,10a,10b-heptachloro-	T-2039-006		C10H11Cl7	379.37
bornane, 2,2,5-endo,6-exo,8,9,10-heptachloro-; toxaphene component B7-515	T-6143-003		C10H11Cl7	379.37
fluometuron; 1,1-dimethyl-3-(3-trifluoromethylphenyl)urea	2164-17-2	218-500-4	C10H11F3N2O	232.20
parafluron; dimethyl-3-(a,a,a-trifluoro-p-tolyl)urea	7159-99-1		C10H11F3N2O	232.20
fluoridamid	47000-92-0		C10H11F3N2O3S	296.26
4-(4-methylphenyl)-6H-1,3,5-oxathiazine	58955-82-1		C10H11NOS	193.27
2-methyl-4-phenyl-6H-1,3,5-oxathiazine	58955-85-4		C10H11NOS	193.27
4-(4-methoxyphenyl)-6H-1,3,5-oxathiazine	58955-83-2		C10H11NO2S	209.27
N,N-ethyl-isophthalamic acid	126926-33-8		C10H11NO3	193.20
carbamic acid, methyl-, 2,3-dihydro-7-benzofuranyl ester	4790-83-4		C10H11NO3	193.20
carbamic acid, methyl-, 1,4-benzodioxan-5-yl ester	13792-21-7		C10H11NO4	209.20
malonic acid deriv.; T-5484-020	T-5484-020		C10H11NO5	225.20
bentazon-sodium; 3-isopropyl-2,1,3-benzothiadiazin-4-one 2,2-dioxide sodium; Bentazon sodium	50723-80-3	256-735-4	C10H11N2NaO3S	262.26
phoxim-methyl	14816-16-1		C10H11N2O3PS	270.24
methabenzthiazuron	18691-97-9	242-505-0	C10H11N3OS	221.28
methabenzthiazuron-6-hydroxy	T-4596-001		C10H11N3O2S	237.28
pymetrozin; 4,5-dihydro-6-methyl-[(3-pyridinyl methylene)amino]-1,2,4-triazin-3(2H)-one	123312-89-0		C10H11N5O	217.23
phosphorothioic acid, O-ethyl O-(furfur-2-yl) S-(prop-2'-ynyl) ester	63980-87-0		C10H11O5PS	274.23
bromophos-ethyl; see also CAS 2104-96-3	4824-78-6	225-399-0	C10H12BrClO3P	394.05
convolutamine F	T-6411-095		C10H12Br3NO	401.94
chlorpropham; isopropyl-N-(3-chlorophenyl) carbamate	101-21-3	202-925-7	C10H12ClNO2	213.66
2-(2-chlorophenoxy)-2-methylpropionamide	T-5292-020		C10H12ClNO2	213.66
acetamide, 2-((4-chloro-o-tolyl)oxy)-N-methoxy-	1081-53-4		C10H12ClNO3	229.66
phosphoric acid, 1-((4-chlorophenyl)thio)vinyl dimethyl ester	2595-53-1		C10H12ClO4PS	294.69
trichloronate; phosphonothioic acid, ethyl-, O-ethyl O-(2,4,5-trichlorophenyl) ester	327-98-0	206-326-1	C10H12Cl3O2PS	333.60
phosphorodiamidic acid, N,N,N',N'-tetramethyl-, O-pentachlorophenyl ester	1440-97-7		C10H12Cl5N2OPS	416.52
bornane, 2-exo,3-endo,6-exo,8,9,10-hexachloro-; toxaphene component B6-923	T-6143-004		C10H12Cl6	344.92
adenosine, 2',3'-dideoxy-2'-fluoro-	110143-05-0		C10H12FN5O2	253.24
benzofluor; N-[4-(ethylthio)-2-(trifluoromethyl)phenyl]methanesulfonamide	68672-17-3		C10H12F3NO2S2	299.33

malonic acid, (1-hydroxy-2,2,2-trifluoro-1-trifluoromethyl)ethyl-, diethyl ester	680-08-0		C10H12F6O5	326.19
phosphorothioic acid, O,O-dimethyl ester, O-ester with 4-hydroxy-3-anisonitrile	3581-11-1		C10H12NO4PS	273.25
nickelate(2-), ((ethylenedinitrilo)tetraacetato)-, disodium	15708-55-1		C10H12N2O10	392.90
benzamide, 2-((2-oxopropyl)amino)-	27545-04-6		C10H12N2O2	192.22
proxipham	2828-42-4	220-591-0	C10H12N2O2	192.22
bentazone	25057-89-0	246-585-8	C10H12N2O3S	240.28
carbamic acid, methyl-, 2-phenylene ester	18315-57-6		C10H12N2O4	224.22
dinoterb; 2-tert-butyl-4,6-dinitrophenol	1420-07-1	215-813-8	C10H12N2O5	240.22
dinoprop	7257-41-2		C10H12N2O5	240.21
2-sec-butyl-4,6-dinitrophenol; Dinoseb	88-85-7	201-861-7	C10H12N2O5	240.22
azinphos-methyl; Guthion; dithiophosphoric acid, O,O-dimethyl-S-(4-oxo-1,2,3-benzotriazin-3-yl-methyl) ester	86-50-0	201-676-1	C10H12N3O3PS2	317.32
phosphorothioic acid, O,O-dimethyl ester, O-ester with 3-(hydroxymethyl)-1,2,3-benzotriazin-4(3H)-one	24736-01-4		C10H12N3O4PS	301.26
azinphos-methyl oxygen analogue	7643-80-3		C10H12N3O4PS	301.26
5-butylbenzotriazol sodium salt	118685-34-0	404-450-2	C10H12N3Na	197.22
beta-tetralol; 2-naphthol, 1,2,3,4-tetrahydro	530-91-6	208-497-8	C10H12O	148.20
acetophenone, 4'-methoxy-3'-methyl-	10024-90-5		C10H12O2	164.20
carbofuran phenol; 2,3-dihydro-2,2-dimethyl-7-benzofuranol	1563-38-8	216-350-4	C10H12O2	164.20
2-methoxy-4-(2-propenyl)phenol; eugenol; 4-allyl-2-methoxyphenol	97-53-0	202-589-1	C10H12O2	164.20
1,3-propanediol monobenzoate	6946-99-2		C10H12O3	180.20
prohexadione	88805-35-0		C10H12O5	212.20
chlordimeform	6164-98-3	228-200-5	C10H13ClN2	196.68
chlortoluron; chlorotoluron	15545-48-9	239-592-2	C10H13ClN2O	212.68
trimeturon	3050-27-9		C10H13ClN2O	212.68
metoxuron	19937-59-8	243-433-2	C10H13ClN2O2	228.68
chloromethiuron	28217-97-2		C10H13ClN2S	228.74
IM-1-2; acetamiprid metabolite	T-5244-002		C10H13ClN4O	240.69
procyazine	32889-48-8		C10H13ClN6	252.71
tolylfluanid; methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-(4-methylphenyl)-	731-27-1	211-986-9	C10H13Cl2FN2O2S2	347.25
2,4-D dimethylamine salt; 2,4-Diamin SL	2008-39-1	217-915-8	C10H13Cl2NO3	266.12
benzoic acid, 3,6-dichloro-2-methoxy-, N-methylmethanamine salt (1:1)	2300-66-5	218-951-7	C10H13Cl2NO3	266.12
phosphonodithioic acid, chloromethyl-, S-(4-chlorophenyl) O-isopropyl ester	1713-97-9		C10H13Cl2OPS2	315.22
phosphonodithioic acid, chloromethyl-, S-(4-chlorophenyl) O-propyl ester	1713-98-0		C10H13Cl2OPS2	315.22
phosphonodithioic acid, methyl-, O-(2,4-dichlorophenyl) S-propyl ester	63869-33-0		C10H13Cl2OPS2	315.22
dichlofenthion	97-17-6	202-564-5	C10H13Cl2O3PS	315.15
procumene	T-4904-004		C10H13ClI3	239.57
N-ethyl-m-toluamide	26819-07-8		C10H13NO	163.22
N-ethyl-4-toluamide	26819-08-9		C10H13NO	163.22
N,N-dimethyl-3-toluamide	6935-65-5		C10H13NO	163.22
N-ethyl-3-hydroxymethyl-benzamide	105394-84-1		C10H13NO2	179.22
propham; isopropyl-N-phenyl carbamate	122-42-9	204-542-0	C10H13NO2	179.22
meobal; Xyllycarb; 3,4-dimethylphenyl N-methylcarbamate	2425-10-7	219-364-9	C10H13NO2	179.22
N-methyl-phenylcarbamate, 4-Et	2631-30-3		C10H13NO2	179.22
N-methyl-phenylcarbamate, 2-Et	2631-42-7		C10H13NO2	179.22
3,5-dimethylphenyl N-methylcarbamate	2655-14-3		C10H13NO2	179.22
N-methyl-phenylcarbamate, 3-Et	4043-23-6		C10H13NO2	179.22
carbamic acid, alpha-methylphenethyl ester	709-90-0		C10H13NO2	179.22
4-methoxy-N,N-dimethylbenzamide	7291-00-1		C10H13NO2	179.22
N-ethyl-4-methoxybenzamide	7403-41-0		C10H13NO2	179.22
N-methyl-phenylcarbamate, 4-OEt	13538-54-0		C10H13NO3	195.22
N-methyl-phenylcarbamate, 2-OEt	23409-17-8		C10H13NO3	195.22
N-methyl-phenylcarbamate, 2-O-methyl-4-methyl	39116-40-0		C10H13NO3	195.22
N-methyl-phenylcarbamate, 3-OEt	7225-96-9		C10H13NO3	195.22
alpha-glyceryl 4-aminobenzoate; Escalol 106	136-44-7	205-244-3	C10H13NO4	211.22
nitralin monopropyl metabolite	67810-34-8		C10H13N3O6S	303.29
acetone, 4-phenyl-3-thiosemicarbazone	14673-56-4		C10H13N3S	207.30
6-(3-methylbut-2-enylamino)-9H-purine; CAS also 5122-37-2, 13255-47-5	2365-40-4		C10H13N5	203.25
zeatin; 2-methyl-4-(9H-purin-6-ylamino)but-2-en-1-ol	1637-39-4		C10H13N5O	219.25
telfairine	120163-22-6		C10H14BrClI3	320.49

cyprazole; N-[5-(2-chloro-1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]cyclopropanecarboxamide	42089-03-2		C10H14ClN3OS	259.75
phosphorodithioic acid, S-(2-(4-chlorophenylthio)ethyl) O,O-dimethyl ester	32357-99-6		C10H14ClO2PS3	328.84
DMPA; Zytron	299-85-4		C10H14Cl2NO2PS	314.17
chloromertensene	T-6423-061		C10H14Cl4	276.03
triforine	26644-46-2	247-872-0	C10H14Cl6N4O2	434.96
phosphorothioic acid, O-isopropyl O-methyl O-(4-nitrophenyl) ester	13955-12-9		C10H14NO5PS	291.26
parathion-ethyl; parathion	56-38-2	200-271-7	C10H14NO5PS	291.26
phosphorothioic acid, O,O-diethyl O-(4-nitrophenyl) ester mixed with phosphorothioic acid, O,O-dimethyl O-(4-nitrophenyl) ester	8003-98-3		C10H14NO5PS	291.26
paraoxon; diethyl 4-nitrophenyl phosphate	311-45-5	206-221-0	C10H14NO6P	275.20
anabasine	494-52-0	207-791-3	C10H14N2	162.23
nicotine S(-)	54-11-5	200-193-3	C10H14N2	162.23
anthranilic acid isopropylamide	30391-89-0	250-175-4	C10H14N2O	178.23
N-(4-isopropylphenyl)urea	56046-17-4		C10H14N2O	178.23
3-(3-hydroxy-4-methoxyphenyl)-1,1-dimethylurea	T-4756-001		C10H14N2O3	210.23
methiuron	21540-35-2	244-431-4	C10H14N2S	194.29
acetanilide, 4'-(3,3-dimethyl-1-triazeno)-	1933-50-2		C10H14N4O	206.25
4'-(dimethyltriazeno)acetanilide	59971-41-4		C10H14N4O	206.25
(1S,5S)-4,6,6-trimethyl-bicyclo[3.1.1]hept-3-en-2-one; verbenone	1196-01-6	214-807-2	C10H14O	150.22
filifolone	T-5094-001		C10H14O	150.22
phenol, 2-O-isopropyl-3-methyl	T-1494-102		C10H14O2	166.22
acetic acid, thiodi-, diallyl ester	6303-03-3		C10H14O4S	230.28
phosphoramidothioic acid, ethyl-, O-(2-chloro-4-(methylthio)phenyl) O-methyl ester	54381-26-9		C10H15ClNO2PS2	311.79
benzimidazole, 5-amino-1-ethyl-2-methyl-, dihydrochloride	73688-69-4	277-568-3	C10H15Cl2N3	248.16
2,6-diethylaniline	579-66-8	209-445-7	C10H15N	149.24
ethanol, 2-(phenethylamino)-	2842-37-7		C10H15NO	165.24
carbamic acid, (dimethylphenylsilyl)methyl ester	5356-93-4		C10H15NO2Si	209.32
fonofos [(R)-isomer]; phosphonodithioic acid, ethyl-, O-ethyl S-phenyl ester, (R)-	62705-71-9		C10H15OPS2	246.32
phosphonodithioic acid, ethyl-, O-ethyl S-phenyl ester, (±); see also fonofos, CAS 944-22-9	66767-39-3		C10H15OPS2	246.33
fonofos; see also CAS 66767-39-3	944-22-9	213-408-0	C10H15OPS2	246.32
fonofos oxygen analogue	944-21-8		C10H15O2PS	230.26
phosphonic acid, phenyl-, diethyl ester	1754-49-0		C10H15O3P	214.20
fenthion; Mercaptophos; Baytex	55-38-9	200-231-9	C10H15O3PS2	278.32
fenthion oxygen analogue	6552-12-1		C10H15O4PS	262.26
mesulfenfos; Fenthion-sulfoxide	3761-41-9		C10H15O4PS2	294.32
fenthion oxygen analogue sulfoxide	6552-13-2		C10H15O5PS	278.26
phosphoric acid, dimethyl 4-(methylsulfonyl)-3-tolyl ester	14086-35-2		C10H15O6PS	294.26
D-limonene; (4R)-(+)-limonene	5989-27-5	227-813-5	C10H16	136.24
benzyltrimethylammonium chloride	56-93-9	200-300-3	C10H16ClN	185.70
proglinazine-ethyl	68228-18-2		C10H16ClN5O2	273.72
triallate	2303-17-5	218-962-7	C10H16Cl3NOS	304.66
phosphorothioic acid, O,O-dimethyl ester, O-ester with N-ethyl-p-hydroxybenzenesulfonamide	1713-60-6		C10H16NO5PS2	325.34
phosphorothioic acid, O,O-diethyl ester, O-ester with p-hydroxybenzenesulfonamide	1902-25-6		C10H16NO5PS2	325.34
famphur; Famophos	52-85-7	200-154-0	C10H16NO5PS2	325.33
phosphoric acid, diethyl ester, ester with p-hydroxybenzenesulfonamide	1981-20-0		C10H16NO6PS	309.28
famphur oxygen analogue	960-25-8		C10H16NO6PS	309.27
O-(methylcarbamoyle)oxime deriv.; T-6195-017	T-6195-017		C10H16N2O2S2	260.38
buthidazole	55511-98-3	259-685-1	C10H16N4O2S	256.32
dimetilan	644-64-4	211-420-0	C10H16N4O3	240.26
cyanatryn	21689-84-9		C10H16N6S	252.34
bicyclo[3.3.1]hept-3-en-2-ol,4,6,6-trimethyl-, [1S-(1a,2b,5a)]; see also CAS 473-67-6	18881-04-4	242-645-2	C10H16O	152.24
(3,3-dimethylcyclohexylidene)acetaldehyde	26532-24-1		C10H16O	152.24
2-methyl-6-methylene-2,7-octadien-4-ol	35628-00-3		C10H16O	152.24
cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methylpropenyl)-, (1S-trans)-	2259-14-5	218-858-1	C10H16O2	168.24
acetoacetic acid, cyclohexyl ester	6947-02-0	230-111-1	C10H16O3	184.23
maleic acid, diisopropyl ester	10099-70-4	233-242-2	C10H16O4	200.23

1-(chloro-2-norbornyl)-3,3-dimethylurea; Hercules 7175	1319-96-6		C10H17CIN2O	216.71
diallate	2303-16-4	218-961-1	C10H17Cl2NOS	270.22
ceralure B1 (-)	119164-08-8		C10H17IO2	296.15
phosphorodiamidic acid, N,N'-dimethyl-, 4-(methylthio)-3-tolyl ester	17027-36-0		C10H17N2O2PS	260.30
phosphorodithioic acid, S-(4,6-dimethyl-2-pyrimidinyl) O,O-diethyl ester	333-40-4		C10H17N2O2PS2	292.36
etrimfos	38260-54-7	253-855-9	C10H17N2O4PS	292.29
isolan; isolane; 1-isopropyl-3-methyl-pyrazol-5-yl N,N-dimethylcarbamate	119-38-0	204-318-2	C10H17N3O2	211.26
isouron	55861-78-4		C10H17N3O2	211.26
ipazine	1912-25-0		C10H18CIN5	243.74
mesoprazine	1824-09-5		C10H18CIN5O	259.74
zolapropfos; O-ethyl S-3-methyl-1,2-oxazol-5-ylmethyl S-propyl phosphorodithioate	63771-69-7		C10H18NO3PS2	295.36
glycine, N-(3-hydroxycrotonoyl)-, ethyl ester, dimethyl phosphate	63938-40-9		C10H18NO7P	295.23
glycine, N-(3-hydroxy-cis-crotonoyl)-, ethyl ester, dimethyl phosphate	63938-41-0		C10H18NO7P	295.23
O-(methylcarbamoyl)oxime deriv.; T-6195-011	T-6195-011		C10H18N2O2S2	262.39
2-methyl-1,3-dithiolane-2-carboxaldehyde oxime deriv.; T-6195-022	T-6195-022		C10H18N2O2S2	262.39
2-methyl-1,3-dithiolane-2-carboxaldehyde oxime deriv.; T-6195-023	T-6195-023		C10H18N2O2S2	262.39
phosphine oxide, bis(1-aziridinyl)diallylamino-	41657-18-5		C10H18N3OP	227.25
thiodicarb	59669-26-0	261-848-7	C10H18N4O4S3	354.46
dimethyl N,N'-(dithiobis((methylimino)carbonyloxy))bisethanimidothioate	68789-90-2		C10H18N4O4S4	386.53
zinc bis(dimethylcarbamodithioato)-S-S'-mu-((1,2-ethandiylbis(carbamodithioato))(2-)))di-	64440-88-6		C10H18N4S8Zn2	581.52
geraniol; 3,7-dimethyl-(E)-2,7-octadien-1-ol; 2-trans-3,7-dimethyl-2,6-octadien-1-ol	106-24-1	203-377-1	C10H18O	154.25
cis-3,3-dimethyl-delta-prime,beta-cyclohexaneethanol	26532-23-0		C10H18O	154.25
D-cis-2-isopropenyl-1-methylcyclobutaneethanol	30820-22-5		C10H18O	154.25
2-methyl-6-methylene-7-octen-4-ol, (S)-	35628-05-8		C10H18O	154.25
cineole; eucalyptol	470-82-6	207-431-5	C10H18O	154.25
2,4-dimethyl-6,8-dioxa-5-ethyl-bicyclo[3.2.1]octane	54832-20-1		C10H18O2	170.25
acetic acid, thio-, S,S'-hexamethylene ester	2678-29-7		C10H18O2S2	234.38
dibutyl oxalate	2050-60-4	218-092-8	C10H18O4	202.25
phosphamidon	13171-21-6	236-116-5	C10H19CINO5P	299.69
(Z)-phosphamidon; phosphoric acid, 2-chloro-3-(diethylamino)-1-methyl-3-oxo-1-propenyl-, dimethyl ester, (Z)-	23783-98-4		C10H19CINO5P	299.69
isopolinate	3134-70-1	221-531-6	C10H19NOS	201.33
cyanthoate	3734-95-0	223-099-4	C10H19N2O4PS	294.30
prothidathion	20276-83-9		C10H19N2O4PS3	358.44
prometon; sym-triazine, 2,4-bis(isopropylamino)-6-methoxy-	1610-18-0	216-548-0	C10H19N5O	225.29
secbumeton; Gs 14254	26259-45-0	247-554-1	C10H19N5O	225.29
terbumeton; GS 14259	33693-04-8	251-637-8	C10H19N5O	225.29
amicarbazone; 4-amino-N-tert-butyl-4,5-dihydro-3-isopropyl-5-oxo-1H-1,2,4-triazole-1-carboxamide	129909-90-6		C10H19N5O2	241.29
prometryn; prometryne	7287-19-6	230-711-3	C10H19N5S	241.35
terbutryn; GS 14260	886-50-0	212-950-5	C10H19N5S	241.35
phosphoric acid, 1-cyclohexen-1-yl diethyl ester	4452-32-8		C10H19O4P	234.23
crotonic acid, 3-hydroxy-, ethyl ester, diethyl phosphate	5675-57-0		C10H19O6P	266.23
malathion; Carbofos; dithiophosphoric acid, O,O-dimethyl-S-(1,2-dicarbethoxyethyl) ester	121-75-5	204-497-7	C10H19O6PS2	330.35
malaaxon; malathion oxygen analogue	1634-78-2		C10H19O7PS	314.29
hydrazine, 1,1'-(4-phenylenebis(oxyethylene))di-, dihydrochloride	13104-70-6		C10H20Cl2N4O2	299.20
phosphinic fluoride, dipiperidino-	312-43-6		C10H20FN2OP	234.25
carbamic acid butylsulfonyl-, pentyl ester, sodium salt	63884-88-8		C10H20NNaO4S	273.33
propetamphos	31218-83-4	250-517-2	C10H20NO4PS	281.31
mecarbam	2595-54-2	219-993-9	C10H20NO5PS2	329.37
sulfiram	95-05-6	202-387-3	C10H20N2S3	264.48
disulfiram; Antabuse; tetraethylthiuramdisulfide	97-77-8	202-607-8	C10H20N2S4	296.54
methylmetiram; Basfungin	8064-35-5		C10H20N5S8Zn	532.16
6-thia-2,3,9,10,12-pentaazatriodeca-3,8-dienethioamide, 11-thioxo-N,4,8-trimethyl-	55851-61-1		C10H20N6S3	320.50
citronellol; 3,7-dimethyl-6-octen-1-ol; 3,7-dimethyloct-6-en-1-ol; CAS also 26489-01-0	106-22-9	203-375-0	C10H20O	156.27
DL-citronellol; 3,7-dimethyloct-6-en-1-ol; see also CAS 106-22-9	26489-01-0	247-737-6	C10H20O	156.27
5-decen-1-ol (Z)	51652-47-2		C10H20O	156.27

5-decen-1-ol (E)	56578-18-8	260-267-6	C10H20O	156.27
p-menthane-3,8-diol, cis-1,3,trans-1,4-; Off	3564-98-5		C10H20O2	172.27
allyloxy polyethyleneglycol methyl ether; constituent (16%) of Silwet L-77 surfactant; [model structure]	27252-80-8		C10H20O4	204.27
N,N-dimethylcaprylamide	1118-92-9	214-272-5	C10H21NO	171.28
pebulate; propyl N-ethyl-N-butylthiocarbamate	1114-71-2	214-215-4	C10H21NOS	203.34
vernolate; vernam; S-propyl dipropylthiocarbamate	1929-77-7	217-681-7	C10H21NOS	203.34
carbamic acid, dimethyl-, 2-ethyl-2-(hydroxymethyl)butyl ester	63884-49-1		C10H21NO3	203.28
phosphorodithioic acid, O,O-dimethyl ester, S-ester with 2-mercapto-N,N'-dimethoxy- N,N'-dimethylsuccinamide	10080-80-5		C10H21N2O6PS2	360.39
hexylthiofos	41495-67-4	255-409-9	C10H21O3PS	252.31
phosphorothioic acid, O,O-diethyl ester, S-ester with 2-dimethylaminoethanol, oxalate	470-94-0		C10H22NO7PS	331.32
1-decanol	112-30-1	203-956-9	C10H22O	158.28
2-hydroxyethyl octyl sulfide	3547-33-9	222-598-4	C10H22OS	190.35
1,1'-thiobispentane	872-10-6	212-820-8	C10H22S	174.35
ENT 25,757; phosphonothioic acid, (chloromethyl)-, O-isopropyl ester, anhydride with diisopropylphosphate	3818-80-2		C10H23ClO5P2S	352.75
ebufos; Cadusafos	95465-99-9		C10H23O2PS2	270.38
phosphorothioic acid, O,O-diethyl O-1,2,2-trimethylpropyl ester	16211-06-6		C10H23O3PS	254.33
propylamine, N-methyl-N,1,1-triethyl-, hydrobromide	33326-98-6		C10H24BrN	238.22
polixetonium chloride [monomer given in structure and formula]	31512-74-0		C10H24Cl2N2O	259.22
phosphoramidic acid, hexyl-, diethyl ester	53247-00-0		C10H24NO3P	237.28
phosphorothioic acid, O,O-diisopropyl S-(2-(dimethylamino)ethyl) ester, oxalate	2641-07-8		C10H24NO3PS	269.34
guazatine	108173-90-6		C10H24N6	228.34
phosphorodithioic acid, O,O-diethyl ester, S,S-diester with thiodimethanethiol	3772-51-8		C10H24O4P2S5	430.57
phosphonic acid, butyl-, monoethyl ester, anhydride with diethyl phosphate	63886-51-1		C10H24O6P2	302.24
phosphorothioic acid, O,O-dimethyl S-(O',O'-dipropylphosphoramido)ethyl ester	23497-05-4		C10H27NO5P2S2	367.40
phosphorodithioic acid, O,O-diethyl S-(O,O-diethylphosphoramido)ethyl ester	23497-21-4		C10H27NO5P2S2	367.40
MON-143906	T-4737-404		C11H4Cl3F2NO2	326.51
MON-143903	T-4737-403		C11H5Cl2F2NO3	308.07
M&B 39279	111234-77-6		C11H5Cl2F3N4	321.09
MON-144928	T-4737-406		C11H6Cl2F2N2O2	351.54
MON-143909	T-4737-405		C11H6Cl2F2N2O2	307.08
fenciclonil	74738-17-3		C11H6Cl2N2	237.09
carfentrazone-benzoic acid [proposed metabolite]	T-2976-003		C11H7ClF3N3O3	321.64
pyroxyfur	70166-48-2		C11H7Cl4NO2	326.99
benzofuran, 2-cyanoacetyl-	5149-69-9		C11H7NO2	185.18
1-naphthalenecarboxylic acid, 8-nitro	2216-13-9		C11H7NO4	217.18
oxindole deriv.; T-5546-004	T-5546-004		C11H7N3O2	213.20
quinmerac	90717-03-6		C11H8ClNO2	221.64
N-(4-chlorophenyl)phthalimide deriv.; T-1492-051	T-1492-051		C11H8ClNO2	221.64
diclomezine	62865-36-5		C11H8Cl2N2O	255.10
fuberidazole	3878-19-1	223-404-0	C11H8N2O	184.20
maleimide, methylenebis(N-carbamyl-	6970-97-4		C11H8N4O6	292.21
S-phenyl 2-thiophenethiocarboxylate	28122-95-4		C11H8OS2	220.31
2-furoic acid, thio-, S-phenyl ester	17357-38-9		C11H8O2S	204.25
plumbagin; 5-hydroxy-2-methyl-1,4-naphthoquinone	481-42-5	207-569-6	C11H8O3	188.18
bromoxynil butyrate	3861-41-4	223-374-9	C11H9Br2NO2	347.01
barban	101-27-9	202-930-4	C11H9Cl2NO2	258.10
cyclanilide	113136-77-9	419-150-7	C11H9Cl2NO3	274.10
dichlozoline	24201-58-9		C11H9Cl2NO3	274.10
erbon	136-25-4		C11H9Cl5O3	366.46
flumezin; 2-methyl-4-[3-(trifluoromethyl)phenyl]-2H-1,2,4-oxadiazine-3,5(4H,6H)-dione	25475-73-4		C11H9F3N2O3	274.20
flucarbazone N-desmethyl degradate; 4,5-dihydro-3-methoxy-5-oxo-N-[[2-(trifluoromethoxy)phenyl]sulfonyl]-1H-1,2,4-triazole-1-carboxamidein	T-1902-002		C11H9F3N4O6S	382.27
cinnamic acid, alpha-cyano-, methyl ester	3695-84-9		C11H9NO2	187.20
maleimide, N-o-tolyl-	4067-01-0		C11H9NO2	187.20
bethoxazin; 3-benzo[b]thien-2-yl-5,6-dihydro-1,4,2-oxathiazine 4-oxide	163269-30-5		C11H9NO2S2	251.33
5-pyrimidinecarboxanilide, 1,2,3,4,5,6-hexahydro-2,4,6-trioxo-	7626-02-0		C11H9N3O4	247.21

thienpydin	7496-62-0		C11H10BrNS	268.18
rhodanine, 3-(4-chlorophenyl)-5-ethyl-	23522-57-8		C11H10ClNOS2	271.79
chlorbufam	1967-16-4	217-815-4	C11H10ClNO2	223.66
tiadinil; 3'-chloro-4,4'-dimethyl-1,2,3-thiadiazole-5-carboxanilide	223580-51-6		C11H10ClN3OS	267.74
sulfentrazone; F-6285	122836-35-5		C11H10ClN2S	387.19
Antu; 1-(1-naphthyl)-2-thiourea	86-88-4	201-706-3	C11H10N2S	202.27
carbadox	6804-07-5		C11H10N4O4	262.22
ethychlozate	27512-72-7		C11H11ClN2O2	238.67
carbamic acid, methyl-, 8-quinolinyl ester, hydrochloride	63982-16-1		C11H11ClN2O2	238.67
zarilamid	84527-51-5		C11H11ClN2O2	238.67
phenopylate	40575-34-6		C11H11Cl2NO2	260.12
benoxacor; 4-(dichloroacetyl)-3,4-dihydro-3-methyl-2H-1,4-benzoxazine	98730-04-2		C11H11Cl2NO2	260.12
RH-9611	143121-08-8		C11H11Cl2NO3	276.12
pyroquilon	57369-32-1		C11H11NO	173.21
3-(3-indolyl)-propionic acid	830-96-6	212-600-1	C11H11NO2	189.21
succinimide, N-(4-methoxyphenyl)-2-thio-	4166-11-4		C11H11NO2S	221.28
benzoxazinone deriv.; T-5484-011	72001-30-0		C11H11NO5	237.21
RH-1909	143121-06-6		C11H12ClNO2	225.67
RH-1911	1759-02-0		C11H12ClNO2	225.67
sodium 4-(2-methyl-4-chlorophenoxy)butyrate	6062-26-6	227-989-3	C11H12ClNaO3	250.66
2,4-D-isopropyl	94-11-1	202-305-6	C11H12Cl2O3	263.12
monuron trichloroacetate; urox	140-41-0		C11H12Cl4N2O3	362.04
phosphorodithioic acid, O,O-dimethyl ester, S-ester with 3-(mercaptomethyl)-2-benzothiazolinone	30725-72-5		C11H12NO3PS3	333.39
phosmet; Imidan	732-11-6	211-987-4	C11H12NO4PS2	317.31
phosmet oxygen analogue	3735-33-9		C11H12NO5PS	301.25
2-pyrazolin-5-one, 3-methyl-1-p-tolyl-	86-92-0	201-708-4	C11H12N2O	188.23
carbamic acid, methyl-, ester with p-hydroxyhydrocinnamionitrile	13792-20-6		C11H12N2O2	204.23
trinexapac; 4-(cyclopropylhydroxymethylene)-3,5-dioxocyclohexanecarboxylic acid	104273-73-6		C11H12O5	224.21
phosphonothioic acid, (chloromethyl)-, O-ethyl ester, O-ester with 4-hydroxy-3-anisonitrile	4081-32-7		C11H13ClNO3PS	305.72
levamisole hydrochloride	16595-80-5	240-654-6	C11H13ClN2S	240.76
glyoxylonitrile, (4-chlorophenyl)-, oxime, O-ethyl-N-methylphosphoramidate	67410-46-2		C11H13ClN3O3P	301.67
imidacloprid analogue, nitromethylene, (CH2)3	T-3527-003		C11H13ClN4O2	268.70
MCPA-thioethyl	25319-90-8	246-831-4	C11H13ClO2S	244.74
butyric acid, 4-((4-chloro-3-tolyl)oxy)-	23609-99-6		C11H13ClO3	228.67
2,4-MCPB; 4-(4-chloro-2-methylphenoxy)butyric acid	94-81-5	202-365-3	C11H13ClO3	228.67
furilazole	121776-33-8		C11H13Cl2NO3	278.13
chlornidene; N,N-bis(2-chloroethyl)-4-methyl-2,6-dinitroaniline	26389-78-6		C11H13Cl2N3O4	322.15
acetic acid, trichloro-, compd. with 1,1-dimethyl-3-phenylurea (1:1)	4482-55-7		C11H13Cl3N2O3	327.59
mefluidide	53780-34-0	258-767-4	C11H13F3N2O3S	310.29
dinitramine [pesticide]	29091-05-2	249-419-2	C11H13F3N4O4	322.24
N-butyl-1,2-benzisothiazolin-3-one	4299-07-4		C11H13NOS	207.29
RH-1908	55379-71-0		C11H13NO2	191.23
carbamic acid, methyl-, 2-(1,3-dithiolan-2-yl)phenyl ester	7070-93-1		C11H13NO2S2	255.36
carbamic acid, methyl-, 2,3-dihydro-2-methyl-7-benzofuranyl ester	1563-67-3		C11H13NO3	207.23
terephthalamic acid, N-isopropyl-	779-47-5		C11H13NO3	207.23
CGA 50720; metolachlor metabolite	T-1034-004		C11H13NO3	207.23
bendiocarb	22781-23-3	245-216-8	C11H13NO4	223.23
dioxacarb	6988-21-2	230-253-4	C11H13NO4	223.23
2-phospholene, 3-methyl-1-phenyl-, 1-oxide	707-61-9	211-901-5	C11H13OP	192.20
convolutamine H	T-6411-094		C11H14Br3NO2	431.96
N,N-diethyl-2-chlorobenzamide	10345-79-6	233-754-6	C11H14ClNO	211.69
propachlor	1918-16-7	217-638-2	C11H14ClNO	211.69
carbamic acid, methyl-, 6-chloro-3-cumenyl ester	2752-81-0		C11H14ClNO2	227.69
N-methyl-phenylcarbamate, 2-O-isopropyl-5-chloro	T-1494-115		C11H14ClNO3	243.69
cloethocarb; phenol, 2-(2-chloro-1-methoxyethoxy)-, methylcarbamate	51487-69-5	257-236-4	C11H14ClNO4	259.69
6-chloro-4-thiochromanyl-O,O-dimethyl dithiophosphate	41219-30-1		C11H14ClO2PS3	340.85
medinoterb	3996-59-6		C11H14N2O5	254.24
sultropene; sultrophen	963-22-4		C11H14N2O6S	302.30
azinphos-ethyl oxygen analogue	T-2380-001		C11H14N3O4PS	301.26
anisoyl acetone	104-20-1	203-184-2	C11H14O2	178.23

phenethyl propionate	122-70-3	204-567-7	C11H14O2	178.23
4-allyl-1,2-dimethoxybenzene; methyleugenol	93-15-2	202-223-0	C11H14O2	178.23
dimethyl carbate	39589-98-5		C11H14O4	210.23
profenofos	41198-08-7	255-255-2	C11H15BrClO3PS	373.63
bromochloroalkene deriv.; T-6425-102	T-6425-102		C11H15Br3Cl2	457.87
nitenpyram; see also CAS 150824-47-8	120738-89-8		C11H15ClN4O2	270.72
prothiofos	34643-46-4	252-125-7	C11H15Cl2O2PS2	345.24
phenkapton	2275-14-1	218-892-7	C11H15Cl2O2PS3	377.30
phosphorodithioic acid, (((3,4-dichlorophenyl)thio)methyl) O,O-diethyl ester	3152-41-8		C11H15Cl2O2PS3	377.31
prothiofos oxygen analogue	38527-91-2		C11H15Cl2O3PS	329.18
phosphorothioic acid, S-(((2,5-dichlorophenyl)thio)methyl) O,O-diethyl ester	14734-96-4		C11H15Cl2O3PS2	361.25
chlorthiophos; chlorothiophos; see also CAS 21923-23-9	60238-56-4		C11H15Cl2O3PS2	361.24
phosphonic acid, (2,4-dichloro-alpha-hydroxybenzyl)-, diethyl ester	6625-15-6		C11H15Cl2O4P	313.12
N,N-diethylbenzamide; rebemide	1696-17-9	216-912-9	C11H15NO	177.25
2,6-diethylformanilide	39086-39-0		C11H15NO	177.25
N-ethyl-2-ethoxybenzamide	138324-57-9		C11H15NO2	193.25
isoprocarb; 2-isopropylphenyl N-methylcarbamate	2631-40-5	220-114-6	C11H15NO2	193.24
2,3,5-Trimethacarb	2655-15-4		C11H15NO2	193.24
trimethacarb-3,4,5; Landrin	2686-99-9	220-245-9	C11H15NO2	193.24
carbamic acid, methyl-, 2,3,4-trimethylphenyl ester	3971-89-9		C11H15NO2	193.25
N-methyl-phenylcarbamate, 4-i-Pr	4089-99-0		C11H15NO2	193.24
N-methyl-phenylcarbamate, 3-i-Pr	64-00-6	200-572-3	C11H15NO2	193.24
N,N-dimethyl-2-ethoxybenzamide	90526-02-6		C11H15NO2	193.25
CGA 37735; Metolachlor metabolite	97055-05-5		C11H15NO2	193.24
N-methyl-phenylcarbamate, 2-n-Pr	T-1494-705		C11H15NO2	193.25
N-methyl-phenylcarbamate, 3-n-Pr	T-1494-718		C11H15NO2	193.25
N-methyl-phenylcarbamate, 4-n-Pr	T-1494-733		C11H15NO2	193.25
methiocarb	2032-65-7	217-991-2	C11H15NO2S	225.30
ethiofencarb	29973-13-5	249-981-9	C11H15NO2S	225.30
propoxur; Baygon; 2-isopropoxyphenyl N-methylcarbamate	114-26-1	204-043-8	C11H15NO3	209.24
N-methyl-phenylcarbamate, 2-O-methyl-3,5-dimethyl	28685-36-1		C11H15NO3	209.24
3-isopropoxyphenyl N-methylcarbamate	3938-20-3		C11H15NO3	209.24
N-methyl-phenylcarbamate, 4-O-i-Pr	T-1494-741		C11H15NO3	209.24
methiocarb sulfoxide	2635-10-1		C11H15NO3S	241.30
methiocarb sulfone	2179-25-1		C11H15NO4S	257.30
formetanate	22259-30-9	244-879-0	C11H15N3O2	221.26
o-cresol, 4,6-dinitro-, morpholine (1:1)	63989-85-5		C11H15N3O6	285.26
4-thiochromanyl-O,O-dimethyl dithiophosphate	41219-25-4		C11H15O2PS3	306.40
formetanate hydrochloride	23422-53-9	245-656-0	C11H16ClN3O2	257.72
phosphonodithioic acid, chloromethyl-, O-isopropyl S-(4-tolyl) ester	5114-37-4		C11H16ClOPS2	294.80
phosphorodithioic acid, S-(4-chlorobenzyl) O,O-diethyl ester	5823-17-6		C11H16ClO2PS2	310.80
carbophenothion; carbophenothion-ethyl; Trithion	786-19-6	212-324-1	C11H16ClO2PS3	342.87
carbophenothion oxygen analogue	7173-84-4		C11H16ClO3PS2	326.79
carbophenothion sulfoxide	17297-40-4		C11H16ClO3PS3	358.87
carbophenothion oxygen analogue sulfoxide	16662-86-5		C11H16ClO4PS2	342.79
carbophenothion sulfone	16662-85-4		C11H16ClO4PS3	374.85
carbophenothion oxygen analogue sulfone	16662-87-6		C11H16ClO5PS2	358.79
phosphorodithioic acid, O,O-diethyl S-3-nitrobenzyl ester	13286-40-3		C11H16NO4PS2	321.35
phosphorodithioic acid, O,O-diethyl S-p-nitrobenzyl ester	13286-49-2		C11H16NO4PS2	321.35
N1-(4-isopropylphenyl)-N2-methyl urea	34123-57-4		C11H16N2O	192.26
carbamic acid, methyl-, 3-(dimethylamino)-p-tolyl ester	14144-91-3		C11H16N2O2	208.26
aminocarb; Matacil	2032-59-9	217-990-7	C11H16N2O2	208.26
isoprotron degradation product #4	T-3177-002		C11H16N2O2	208.26
imidazo[4,5-d](1,3)diazepin-8-ol, 3,4,7,8-tetrahydro-3beta-D-ribofuranosyl-, (R)-	11033-22-0		C11H16N4O5	284.27
N,N'-methylene bis[N'-[1-(hydroxymethyl)-2,5-dioxo-4-imidazolidinyl]juea]	39236-46-9	254-372-6	C11H16N8O8	388.30
phenethyl alcohol, alpha-ethyl-alpha-methyl-	772-46-3	212-249-4	C11H16O	164.25
resorcinol, 4-pentyl-	533-24-4		C11H16O2	180.25
benzene, 1,2-dimethoxy-4-propyl-	5888-52-8		C11H16O2	180.25
phenol, 2-O-isopropyl-3,5-dimethyl	T-1494-103		C11H16O2	180.25
phenol, 2-O-sec-butyl-5-methyl	T-1494-104		C11H16O2	180.25
bismuth, mu-oxohydroxytris(2-oxo-3-bornanecarboxylato)di-	4154-53-4	223-986-6	C11H16O3	196.25
phosphoramidithioic acid, O-(4-tert-butyl-2-chlorophenyl) O-methyl ester	5902-52-3		C11H17ClNO2PS	293.75

benzylamine, N-(3-chloropropyl)-N-methyl-, hydrochloride	5814-44-8		C11H17Cl2N	234.17
Kathon 5287; Sea-Nine 211	64359-81-5	264-843-8	C11H17Cl2NOS	284.25
ethylamine, 2-chloro-N-(2-methylphenylthioethyl)-, hydrochloride	63918-03-6		C11H17Cl2NS	266.23
phosphorodithioic acid, O,O-diethyl S-(4-tolyl) ester	953-32-2		C11H17O2PS2	276.36
phosphorothioic acid, O,O-dimethyl O-(4-(methylthio)-3,5-xylyl) ester	55-37-8		C11H17O3PS2	292.36
fensulfotion	115-90-2	204-114-3	C11H17O4PS2	308.35
phosphorothioic acid, O,O-dimethyl ester, O-ester with p-hydroxy-N-isopropylbenzene sulfonamide	1713-54-8		C11H18NO5PS2	339.37
O-(methylcarbamoyl)oxime deriv.; T-6195-012	T-6195-012		C11H18N2O2S2	274.40
pirimicarb	23103-98-2	245-430-1	C11H18N4O2	238.29
4,7-methanoindan, hexahydro-2-hydroxymethyl	64644-36-6	264-992-9	C11H18O	166.26
SD 7438; benzylidene methyl phosphorodithioate	2782-70-9		C11H18O5P2S3	388.39
crotonic acid, 3-hydroxy-, methyl ester, 2,3-dichloropropyl isopropyl phosphate	64011-85-4		C11H19Cl2O6P	349.15
octhilinone; 2-octyl-4-isothiazolin-3-one; Kathon LP	26530-20-1	247-761-7	C11H19NOS	213.34
ethirimol	23947-60-6	245-949-3	C11H19N3O	209.29
dimethirimol	5221-53-4	226-021-7	C11H19N3O	209.29
Irgarol 1051; Cybutryne; 2-tert-butylamino-4-cyclopropylamino-6-methylthio-1,3,5-triazine	28159-98-0	248-872-3	C11H19N5S	253.36
chlorazine	580-48-3	209-459-3	C11H20ClN5	257.77
crotonic acid, 3-hydroxy-, methyl ester, 2-chloropropyl isopropyl phosphate	2703-62-0		C11H20ClO6P	314.70
O-(methylcarbamoyl)oxime deriv.; T-6195-004	T-6195-004		C11H20N2O2S2	276.42
pirimiphos-methyl	29232-93-7	249-528-5	C11H20N3O3PS	305.33
pyrimitate	5221-49-8	226-020-1	C11H20N3O3PS	305.33
epronaz; N-ethyl-N-propyl-3-(propylsulfonyl)-1H-1,2,4-triazole-1-carboxamide	59026-08-3		C11H20N4O3S	288.36
propane, 1,3-bis(2,3-epoxypropoxy)-2,2-dimethyl-	17557-23-2	241-536-7	C11H20O4	216.28
N,N-diethyl-cyclohexylamide	5461-52-9		C11H21NO	183.29
cycloate	1134-23-2	214-482-7	C11H21NOS	215.35
n-propyl N,N-diethylsuccinamate	5834-84-4		C11H21NO3	215.29
phosphorodithioic acid, S-(4,6-dimethyl-2-pyrimidinyl) O-ethyl O-propyl ester	17702-79-3		C11H21N2O2PS2	308.40
bilanafos-sodium	71048-99-2		C11H21N3NaO6P	345.27
pirimetaphos; 2-diethylamino-6-methylpyrimidin-4-yl methyl methylphosphoramidate	31377-69-2		C11H21N4O3P	288.29
methoprotryne	841-06-5	212-664-0	C11H21N5OS	271.38
dimethametryn; C 18898	22936-75-0	245-337-6	C11H21N5S	255.38
dipropetryn	4147-51-7	223-973-5	C11H21N5S	255.38
cycluron	2163-69-1	218-493-8	C11H22N2O	198.31
1,3-propanediol, 2-methyl-2-(3-methylbutyl)-, dicarbamate	25466-46-0		C11H22N2O4	246.31
bilanafos	35597-43-4		C11H22N3O6P	323.29
heptyl butyrate	5870-93-9	227-526-5	C11H22O2	186.29
butylate; Sutan	2008-41-5	217-916-3	C11H23NOS	217.37
carbamic acid, isopropyl-, 2-(hydroxymethyl)-2-methylpentyl ester	25462-17-3	247-009-8	C11H23NO3	217.31
1,3-bisbutoxymethyl-2-imidazole	T-5292-007		C11H23N3O3	245.32
carbamic acid, diethylthio-, anhydrosulfide with O,O-diisopropylphosphorodithioate	5827-03-2		C11H24NO2PS3	329.48
etacelasil	37894-46-5	253-704-7	C11H25ClO6Si	316.85
phosphorodithioic acid, S-(4,6-dimethyl-2-pyrimidinyl) O-ethyl O-isopropyl ester	17702-78-2		C11H25N2O2PS2	312.43
phosphonic acid, ethylthiomethyl-, dibutyl ester	74038-42-9		C11H25O3PS	268.36
phosphorothioic acid, O,O-dimethyl S-(N-methyl O',O'-diisopropylphosphoramido) ethyl ester	25082-68-2		C11H27NO6P2S	363.35
phosphonic acid, (2-(diethoxymethylsilyl)ethyl)-, diethyl ester	18048-06-1	241-959-7	C11H27O5PSi	298.39
ether, nonachlorodiphenyl	63919-04-0		C12HCl9O	480.22
spongiadioxin B; 2,3,6,8-tetrabromo-4-hydroxydibenzo-p-dioxin; 1,3,7,8-tetrabromo-6-hydroxydibenzo-p-dioxin	T-6424-087		C12H4Br4O3	515.80
fipronil-desulfanyl	T-5319-001		C12H4Cl2F6N4	389.09
fipronil	120068-37-3		C12H4Cl2F6N4OS	437.15
CL-303268; chlorfenapyr metabolite	T-5475-002		C12H5BrClF3N2	349.54
spongiadioxin C; 1,3,8-tribromo-6-hydroxydibenzo-p-dioxin	T-6411-112		C12H5Br3O3	436.90
N-(4-chlorophenyl)phthalimide deriv.; T-1492-054	T-1492-054		C12H6ClN3O2	259.65
N-(4-chlorophenyl)phthalimide deriv.; T-1492-056	T-1492-056		C12H6ClN3O2	259.65

fluoronitrofen	13738-63-1		C12H6Cl2FNO3	302.09
niclofolan	10331-57-4	233-720-0	C12H6Cl2N2O6	345.09
chlornitrofen; 2,4,6-trichlorophenyl-4'-nitrophenyl ether	1836-77-7	217-407-6	C12H6Cl3NO3	318.54
ether, p-nitrophenyl 2,4,5-trichlorophenyl	22532-68-9	245-059-5	C12H6Cl3NO3	318.54
quinonamid	27541-88-4	248-516-7	C12H6Cl3NO3	318.54
polychlorinated triphenyl (Aroclor 5460)	11126-42-4		C12H6Cl4	291.99
pyrroxamycin; dioxapyrrolomycin	105888-54-8		C12H6Cl4N2O4	384.00
chlorfensulfide	2274-74-0		C12H6Cl4N2S	352.06
tetrasul sulfoxide	35850-29-4		C12H6Cl4OS	340.05
tetradifon; 2,4,5,4'-tetrachlorodiphenyl sulfone	116-29-0	204-134-2	C12H6Cl4O2S	356.05
2,2'-thiobis(4,6-dichlorophenol); bithionol; TBP	97-18-7	202-565-0	C12H6Cl4O2S	356.05
tetrasul; p-chlorophenyl-2,4,5-trichlorophenyl sulfide	2227-13-6	218-761-4	C12H6Cl4S	324.05
fludioxonil	131341-86-1		C12H6F2N2O2	248.19
1,8-naphthalic anhydride	81-84-5	201-380-2	C12H6O3	198.18
halacrinat	34462-96-9	252-049-4	C12H7BrClNO2	312.55
bromofenofos; [see also CAS 23015-40-9]	21466-07-9	244-400-5	C12H7Br4O5P	581.79
bromophenophos; 2,2'-biphenyldiol, 4,4',6,6'-tetrabromo-, mono(dihydrogen phosphate); [see also CAS 21466-07-9]	23015-40-9	245-382-1	C12H7Br4O5P	581.79
flurazole	72850-64-7	276-942-3	C12H7ClF3NO2S	321.70
MON-143900	T-4737-402		C12H7Cl2F2NO3	322.09
nitrofen; Trizilin	1836-75-5	217-406-0	C12H7Cl2NO3	284.10
triclosan; Irgasan DP300; 5-chloro-2-(2,4-dichlorophenoxy)phenol	3380-34-5	222-182-2	C12H7Cl3O2	289.55
oxapyrazon; oxamic acid, (5-bromo-1,6-dihydro-6-oxo-1-phenyl-4-pyridiziny)-, compd. with 2-(dimethylamino)ethanol (1/1)	25316-57-8		C12H8BrN3O4	338.12
phenol, p-nitro-, calcium salt	34005-60-2		C12H8CaN2O6	316.28
fenridazone-potassium	83588-43-6		C12H8ClKN2O3	302.76
N-(4-chlorophenyl)phthalimide deriv.; T-1492-057	24519-33-3		C12H8ClNO2S2	297.78
2,4-dichloro-6-phenylphenol; 3,5-dichloro-2-biphenylol	5335-24-0		C12H8Cl2O	239.10
4-(2,4-dichlorophenoxy)phenol	40843-73-0	255-106-1	C12H8Cl2O2	255.10
chlorfenson; Ovex	80-33-1	201-270-4	C12H8Cl2O3S	303.16
genite; 2,4-dichlorophenylbenzene sulfonate	97-16-5	202-562-4	C12H8Cl2O3S	303.16
chlornitrofen-amino deriv.	26306-61-6		C12H8Cl3NO	288.56
fenchlorazole-ethyl	103112-35-2		C12H8Cl5N3O2	403.48
aldrin	309-00-2	206-215-8	C12H8Cl6	364.91
isodrin	465-73-6	207-366-2	C12H8Cl6	364.91
endrin alcohol	33058-12-7		C12H8Cl6O	380.91
endrin ketone	53494-70-5		C12H8Cl6O	380.91
dieldrin	60-57-1	200-484-5	C12H8Cl6O	380.91
endrin	72-20-8	200-775-7	C12H8Cl6O	380.91
endrin aldehyde	7421-93-4		C12H8Cl6O	380.91
florasulam; N-(2,6-difluorophenyl)-8-fluoro-5-methoxy[1,2,4]triazolo[1,5-c]pyrimidine-2-sulfonamide	145701-23-1		C12H8F3N5O3S	359.29
phenol, p-nitro-, mercury(II) salt	22098-38-0		C12H8HgN2O6	476.79
phenol, p-nitro-, magnesium salt	64047-81-0		C12H8MgN2O6	300.52
phenol, p-nitro-, manganese(II) salt	64070-86-6		C12H8MnN2O6	331.14
phenazin N-oxide	304-81-4		C12H8N2O	196.21
3-aminophenoxazin-2-one; 3H-phenoxazin-3-one, 2-amino-; APO	1916-59-2		C12H8N2O2	212.21
8-hydroxy-3-aminophenoxazin-2-one	T-5484-018		C12H8N2O3	228.21
oxindole deriv.; T-5546-003	T-5546-003		C12H8N2O3S2	292.33
2(5H)-pyrimidinethione, 4,6-dihydroxy-s-piperonylidene-nitrophenide	74051-76-6		C12H8N2O4S	276.27
phenol, p-nitro-, tin(II) salt	537-91-7	208-677-6	C12H8N2O4S2	308.33
2,2'/5'2''-terthiophene; a-terthienyl	57936-22-8		C12H8N2O6Sn	394.89
1081-34-1			C12H8S3	248.38
arsonic acid, (1,1'-biphenyl)-2-yl-, disodium salt	63992-34-7		C12H9AsNa2O3	322.10
1,1'-biphenyl, 2-arsenoso-	63992-33-6		C12H9AsO	244.12
4-biphenylol, 3-bromo-	15460-07-8		C12H9BrO	249.11
norflurazon	27314-13-2	248-397-1	C12H9ClF3N3O	303.67
aclonifen	74070-46-5	277-704-1	C12H9ClN2O3	264.67
4-chloro-2-phenylphenol	607-12-5	210-130-1	C12H9ClO	204.66
4-chlorophenyl phenyl sulfone; trifenson; Sulphenone	80-00-2	201-242-1	C12H9ClO2S	252.71
fenson	80-38-6	201-274-6	C12H9ClO3S	268.71
vinclozolin; 2,4-oxazolinedione, 3-(3,5-dichlorophenyl)-5-ethenyl-5-methyl-flumetsulam	50471-44-8	256-599-6	C12H9Cl2NO3	286.11
98967-40-9			C12H9F2N5O2S	325.29

4-nitrophenyl phenyl ether; RH-0211	620-88-2	210-656-1	C12H9NO3	215.21
phenothiazine	92-84-2	202-196-5	C12H9NS	199.27
2-phenylphenate sodium; see also CAS 6152-33-6	132-27-4	205-055-6	C12H9NaO	192.19
1-naphthaleneacetic acid, sodium salt	61-31-4	200-504-2	C12H9NaO2	208.19
biphenyl	92-52-4	202-163-5	C12H10	154.21
4-amino-4'-chlorodiphenylether	101-79-1	202-976-5	C12H10ClNO	219.67
N-(4-chlorophenyl)phthalimide deriv.; T-1492-052	T-1492-052		C12H10ClNO2	235.67
forchlorfenuron	68157-60-8		C12H10ClN3O	247.68
N-(4-chlorophenyl)phthalimide deriv.; T-1492-055	T-1492-055		C12H10ClN3O2	263.68
N-(4-chlorophenyl)phthalimide deriv.; T-1492-060	T-1492-060		C12H10ClN3O2	263.68
flurochloridone	61213-25-0	262-661-3	C12H10Cl2F3NO	312.12
phosphoramidithioic acid, O,O-bis(4-chlorophenyl) ester	15045-55-3		C12H10Cl2NO2PS	334.16
flucarbazon sodium; 4,5-dihydro-3-methoxy-4-methyl-5-oxo-N-[[2-(trifluoromethoxy)phenyl]sulfonyl]-1H-1,2,4-triazole-1-carboxamide, sodium salt	181274-17-9		C12H10F3N4NaO6S	418.28
diphenylmercury	587-85-9	209-606-1	C12H10Hg	354.80
azobenzene	103-33-3	203-102-5	C12H10N2	182.22
nicotinanilide	1752-96-1	217-138-4	C12H10N2O	198.22
fenazox; azoxybenzene	495-48-7	207-802-1	C12H10N2O	198.22
2-phenylphenol; 2-biphenylol	90-43-7	201-993-5	C12H10O	170.21
1-naphthylacetic acid	86-87-3	201-705-8	C12H10O2	186.21
diphenylsulfone	127-63-9	204-853-1	C12H10O2S	218.27
(2-naphthoxy)acetic acid	120-23-0	204-380-0	C12H10O3	202.21
fluxofenim	88485-37-4		C12H11ClF3NO3	309.67
pronamide; propyzamide	23950-58-5	245-951-4	C12H11Cl2NO	256.13
myclozolin	54864-61-8	259-379-8	C12H11Cl2NO4	304.13
azaconazole	60207-31-0	262-102-3	C12H11Cl2N3O2	300.14
flucarbazon; 4,5-dihydro-3-methoxy-4-methyl-5-oxo-N-[[2-(trifluoromethoxy)phenyl]sulfonyl]-1H-1,2,4-triazole-1-carboxamide	145026-88-6		C12H11F3N4O6S	396.30
diphenylamine	122-39-4	204-539-4	C12H11N	169.23
aniline, N,N-di-2-propynyl-	18158-68-4		C12H11N	169.23
1-naphthylacetamide	86-86-2	201-704-2	C12H11NO	185.23
fenfuram	24691-80-3	246-421-5	C12H11NO2	201.22
carbaryl; 1-naphthyl-N-methylcarbamate	63-25-2	200-555-0	C12H11NO2	201.22
phthalimide, N-(3-formylpropyl)-	3598-60-5		C12H11NO3	217.22
benzenamine, 4-(phenylthio)-	1135-14-4		C12H11NS	201.29
6-benzyladenine	1214-39-7	214-927-5	C12H11N5	225.25
phosphoric acid, diphenyl ester, [dihydrate]	10303-47-6		C12H11O4P	250.19
benzenearsonic acid, p-((4-aminophenyl)azo)-	6966-64-9	230-176-6	C12H12AsN3O3	321.17
bipyridinium, N-(2-bromoethyl)-, bromide	64082-36-6		C12H12Br2N2	344.06
diquat dibromide	85-00-7	201-579-4	C12H12Br2N2	344.05
cyperquat chloride	39794-99-5		C12H12ClN	205.69
prynachlor	21267-72-1	244-304-3	C12H12ClNO	221.69
N-(4-chlorophenyl)phthalimide deriv.; T-1492-059	T-1492-059		C12H12ClN3O2	265.70
chlorsulfuron; Khardin; CAS also 112143-77-8	64902-72-3	265-268-5	C12H12ClN5O4S	357.77
acetic acid, 2,4-dichlorophenoxy-, 2-butenyl ester	14600-07-8		C12H12Cl2O3	275.13
phosphorodiamidic fluoride, N,N'-diphenyl-	330-08-5		C12H12FN2OP	250.21
diquat di-cation	2764-72-9	220-433-0	C12H12N2	184.24
2-mercapto-4-(methoxyphenyl)-6-methylpyrimidine	107072-30-0		C12H12N2OS	232.30
metsulfovax	21452-18-6		C12H12N2OS	232.30
carbamic acid, methyl-, (2-methyl-8-quinolyl) ester	14628-06-9		C12H12N2O2	216.24
dimidazon	3295-78-1		C12H12N2O3	232.24
oxabetrinil	74782-23-3		C12H12N2O3	232.24
rabenzazole	40341-04-6	254-882-9	C12H12N4	212.25
phosphorodithioic acid, O,O-diethyl ester, S-ester with N-(2-bromo-1-mercaptoethyl) phthalimide	10312-20-6		C12H13BrNO4PS2	410.25
sventrin	T-6417-035		C12H13Br2N5O	403.09
N-methyldibromoisophakellin	T-6421-036		C12H13Br2N5O	403.09
tribromogramine deriv.; T-6423-059	T-6423-059		C12H13Br3N2	424.98
tribromodamsin	67810-46-2		C12H13Br3O3	444.96
fluchloralin	33245-39-5	251-426-0	C12H13ClF3N3O4	355.70
phosphorodithioic acid, O,O-dimethyl ester, S-ester with N-(2-chloro-1-mercaptoethyl)phthalimide	10577-14-7		C12H13ClNO4PS2	365.79

buturon	3766-60-7	223-187-2	C12H13CIN2O	236.70
2-methyl-1,3-dithiolane-2-carboxaldehyde oxime deriv.; T-6195-026	T-6195-026		C12H13CIN2O2S2	316.83
butanoic acid, 2-chloro-3-oxo-, 1-phenylethyl ester	68683-30-7	272-069-7	C12H13ClO3	240.69
1-butanone, 2,2-dimethyl-3-hydroxy-1-phenyl-4,4,4-trichloro-4-(3-indolyl)-butyric acid	75990-59-9		C12H13Cl3O2	295.59
carboxin; Vitavax	133-32-4	205-101-5	C12H13NO2	203.24
carbofuran-3-keto	5234-68-4	226-031-1	C12H13NO2S	235.30
oxycarboxin	16709-30-1		C12H13NO4	235.24
M-670H05; 3-(4,5-dihydro-isoxazol-3-yl)-4-methanesulfonyl-2-methyl-benzoic acid	5259-88-1	226-066-2	C12H13NO4S	267.30
pyrimethanil	T-6480-002		C12H13NO5S	283.30
benzoic acid, p-nitro-, cyclopentylidenehydrazide	53112-28-0		C12H13N3	199.25
olanquinodox; olaquinodox; N-(2-hydroxyethyl)-3-methyl-2-quinoxalinecarboxamide-1,4-dioxide	329-83-9		C12H13N3O3	247.25
metanilamide, 6-sulfanilyl-	23696-28-8	245-832-7	C12H13N3O4	263.25
2-methyl-1,3-dithiolane-2-carboxaldehyde oxime deriv.; T-6195-025	17615-73-5		C12H13N3O4S2	327.38
thiameturon-methyl; thifensulfuron-methyl; Harmony	T-6195-025		C12H13N3O4S2	327.38
phosphorothioic acid, O-(1-(2-bromo-4-chlorophenyl)-2-chlorovinyl)O,O-diethyl ester	79277-27-3		C12H13N5O6S2	387.39
phosphoric acid, 1-(5-bromo-2-chlorophenyl)-2-chlorovinyl diethyl ester	2082-40-8		C12H14BrCl2O3P S	420.09
piperidine, 1-(2-chlorobenzoyl)-	63955-97-5		C12H14BrCl2O4P	404.03
clomazone; Dimethazone	22342-21-8		C12H14ClNO	223.70
carbamic acid, acetylmethyl-, 6-chloro-3,4-xylyl ester	81777-89-1		C12H14ClNO2	239.70
chlorphoxim	2313-93-1		C12H14ClNO3	255.70
crotonic acid, 3-hydroxy-, p-chlorophenyl ester, dimethyl phosphate	14816-20-7	238-888-9	C12H14ClN2O3PS	332.74
florfenicol; acetamide, 2,2-dichloro-N-((1S,2R)-1-(fluoromethyl)-2-hydroxy-2-(4-(methylsulfonyl)phenyl)ethyl)-	64011-79-6		C12H14ClO6P	320.66
phosphoric acid, 2-chloro-1-(4-chloro-2-fluorophenyl)vinyl diethyl ester	76639-94-6		C12H14Cl2FNO4S	358.21
paraquat dichloride; CAS also 4685-14-7	64050-64-2		C12H14Cl2FO4P	343.12
acetic acid, (2,4-dichlorophenoxy)-, isobutyl ester	1910-42-5	217-615-7	C12H14Cl2N2	257.16
2,4-D-n-butyl	1713-15-1	216-992-5	C12H14Cl2O3	277.15
akton	94-80-4	202-364-8	C12H14Cl2O3	277.15
phosphorothioic acid, O-(2-chloro-1-(2,4-dichlorophenyl)vinyl) O,O-diethyl ester	1757-18-2		C12H14Cl3O3PS	375.63
beta-Chlorfenvinphos; phosphoric acid, 2-chloro-1-(2,4-dichlorophenyl)ethenyl diethyl ester, (E)-	1224-63-1		C12H14Cl3O4P	359.57
alpha-Chlorfenvinphos; phosphoric acid, 2-chloro-1-(2,4-dichlorophenyl)ethenyl diethyl ester, (Z)-	18708-86-6		C12H14Cl3O4P	359.57
chlorfenvinphos	18708-87-7		C12H14Cl3O4P	359.57
camphene, 2-exo,3-endo-,7,8,9,10alpha-hexachloro-	470-90-6	207-432-0	C12H14Cl3O4P	359.57
N,N-diethyl-3-trifluoromethyl-benzamide	T-2039-003		C12H14Cl6	370.96
azimsulfuron metabolite JJ999	T-5292-015		C12H14F3NO	245.24
ditalimfos	T-5847-002		C12H14N10O5S	410.37
phosphorodithioic acid, O-ethyl O-methyl ester, S-ester with N-(mercaptomethyl) phthalimide	5131-24-8	225-875-8	C12H14NO4PS	299.28
CGA 13608	13104-29-5		C12H14NO4PS2	331.35
tioxymid; 5-isothiocyanato-2-methoxy-N,N-dimethyl-m-toluamide	23504-07-6		C12H14N2O2	218.25
O-(methylcarbamoyl)oxime deriv.; T-6195-014	70751-94-9		C12H14N2O2S	250.32
benzoic acid, p-nitro-, piperidino ester	T-6195-014		C12H14N2O2S2	282.38
2-cyclohexyl-4,6-dinitrophenol; Dinex	38860-52-5		C12H14N2O4	250.25
dinoseb acetate	131-89-5	205-042-5	C12H14N2O5	266.25
dinoterb acetate	2813-95-8	220-560-1	C12H14N2O6	282.25
carbonic acid, thio-, O-(2-sec-butyl-4,6-dinitrophenyl) S-methyl ester	3204-27-1	221-706-7	C12H14N2O6	282.25
cymiazole	5389-12-8		C12H14N2O6S	314.32
carbamic acid, diethyldithio-, 2-benzothiazolyl ester	61676-87-7	262-890-9	C12H14N2S	218.32
azoluron	95-30-7	202-408-6	C12H14N2S3	282.45
sulfadimethoxine	4058-90-6		C12H14N4O	230.27
thiophanate-methyl; topsin	122-11-2	204-523-7	C12H14N4O4S	310.33
disulfide, bis(2-amino-4-sulfamoylphenyl)	23564-05-8	245-740-7	C12H14N4O4S2	342.39
allophanate; dimethyl (1,2-phenylenebis(iminocarbonyl))bis(carbamate)	3905-92-8		C12H14N4O4S4	406.52
pyrazosulfuron-acid	51963-79-2		C12H14N4O6	310.27
Cue-lure; 4-(3-oxobutyl)phenyl acetate	98389-04-9		C12H14N6O7S	386.34
propyl 1,4-benzodioxane-2-carboxylate	3572-06-3	222-682-0	C12H14O3	206.24
	24902-02-1		C12H14O4	222.24

dillapiol; benzene, 1-allyl-2,3-dimethoxy-4,5-(methylenedioxy)-	484-31-1		C12H14O4	222.24
apiole; 4,7-dimethoxy-5-(2-propenyl)-1,3-benzodioxole	523-80-8	208-349-2	C12H14O4	222.24
phosalone	2310-17-0	218-996-2	C12H15ClNO4PS2	367.80
piperidine, 1-benzoyl-	776-75-0	212-280-3	C12H15NO	189.26
butachlor degradation product 2	T-3364-002		C12H15NO	189.26
carbamic acid, N-phenyl-, cyclopentyl ester	3422-04-6		C12H15NO2	205.26
2-oxo-N-(2,6-diethylphenyl)acetamide	T-1349-002		C12H15NO2	205.26
carbamic acid, (3-carboxypropyl)dithio-, benzyl ester	63884-89-9		C12H15NO2S2	269.38
carbofuran	1563-66-2	216-353-0	C12H15NO3	221.26
N,N-diethyl-isophthalamic acid	72236-23-8		C12H15NO3	221.26
carbofuran-3-hydroxy	16655-82-6		C12H15NO4	237.25
quinalphos	13593-03-8	237-031-6	C12H15N2O3PS	298.30
phoxim	14816-18-3	238-887-3	C12H15N2O3PS	298.30
phoxim oxygen analogue	14816-17-2		C12H15N2O4P	282.24
phosphonic acid, phenyl-, propyl (2-propynyl) ester	18705-22-1		C12H15O3P	238.22
N,N-diethyl-2-(3-bromophenyl)acetamide	T-5292-014		C12H16BrNO	270.17
2-chloro-N-(2,6-diethylphenyl)acetamide	6967-29-9		C12H16ClNO	225.72
thiobencarb; Benthio carb	28249-77-6	248-924-5	C12H16ClNOS	257.78
orbencarb	34622-58-7		C12H16ClNOS	257.78
propionamide, 2-(4-chloro-2-methylphenoxy)-N,N-dimethyl-	13791-92-9		C12H16ClNO2	241.72
neburon	555-37-3	209-096-0	C12H16Cl2N2O	275.18
phosphorodithioic acid, O,O-diethyl ester, S-ester with 3-(mercaptomethyl)- 2-benzothiazolinone	3759-95-3		C12H16NO3PS3	349.43
phosphorodithioic acid, O,O-diethyl ester, S-ester with 3-(mercaptomethyl)- 2-benzoxazolinone	30725-71-4		C12H16NO4PS2	333.36
aniline, 2-isopropyl-N-(2-oxazolin-2-yl)-	33587-51-8		C12H16N2O	204.27
N1-(4-isopropylphenyl)-N2-methyl-N2-carbonyl urea	T-5710-033		C12H16N2O2	220.27
carbetamide	16118-49-3	240-286-6	C12H16N2O3	236.27
2H-1,3,5-thiadiazine-2-thione, tetrahydro-5-ethyl-3-(phenylmethyl)-	23515-00-6		C12H16N2S2	252.40
triazophos	24017-47-8	245-986-5	C12H16N3O3PS	313.31
azinphos-ethyl	2642-71-9	220-147-6	C12H16N3O3PS2	345.37
2-phenylcyclohexanol	1444-64-0	215-887-1	C12H16O	176.26
2-phenoxyethyl 2-methylpropanoate	103-60-6	203-127-1	C12H16O3	208.26
glyoxal, phenyl-, 2-(diethyl acetal)	6175-45-7	228-220-4	C12H16O3	208.26
benfuresate	68505-69-1	270-925-4	C12H16O4S	256.32
phosphorothioic acid, O-(3-bromo-5,7-dimethylpyrazolo[1,5-a]pyrimidin-2-yl) O,O- diethyl ester	7682-90-8		C12H17BrN3O3PS	394.23
2-imidazoline, 2-((2,6-xylyloxy)methyl)-, hydrochloride	21244-85-9		C12H17ClN2O	240.73
dimethylamine 4-(2,4-dichlorophenoxy)butyrate	2758-42-1	220-422-0	C12H17Cl2NO3	294.18
mercury, (acetato)(2,3,5,6-tetramethylphenyl)-	21450-81-7		C12H17HgO2	393.86
N,N-diethyl-m-toluamide; Deet	134-62-3	205-149-7	C12H17NO	191.27
2',6'-diethylacetanilide	16665-89-7		C12H17NO	191.27
phenol, 3-(1,3-dimethyl-3-pyrrolidinyl)-	2093-29-0		C12H17NO	191.27
acetamide, N,N-diethyl-2-phenyl-	2431-96-1	219-400-3	C12H17NO	191.27
N,N-diethyl-4-toluamide	2728-05-4		C12H17NO	191.27
N-butylacetanilide	91-49-6	202-071-5	C12H17NO	191.27
N-methyl-phenylcarbamate, 4-tert-Bu	2626-83-7		C12H17NO2	207.27
promecarb; 3-isopropyl-5-methylphenyl N-methylcarbamate	2631-37-0	220-113-0	C12H17NO2	207.27
fenethacarb	30087-47-9		C12H17NO2	207.27
fenobucarb; BPMS; 2-sec-butylphenyl N-methylcarbamate	3766-81-2	223-188-8	C12H17NO2	207.27
2-hydroxy-2',6'-diethylacetanilide	52559-52-1		C12H17NO2	207.27
N,N-diethyl-3-hydroxymethyl-benzamide	72236-22-7		C12H17NO2	207.27
N,N-diethyl-4-methoxybenzamide	7465-86-3		C12H17NO2	207.27
3-tert-butylphenyl N-methylcarbamate	780-11-0	212-303-7	C12H17NO2	207.27
N,N-diethyl-m-toluamide-N-oxide	T-6401-001		C12H17NO2	207.27
carbamic acid, methyl-, 2-(3-(methylthio)propyl)phenyl ester	16637-86-8		C12H17NO2S	239.34
3-butoxyphenyl N-methylcarbamate	3978-68-5		C12H17NO3	223.27
N-methyl-phenylcarbamate, 2-O-isopropyl-3-methyl	T-1494-112		C12H17NO3	223.27
N-methyl-phenylcarbamate, 2-O-isopropyl-5-methyl	T-1494-745		C12H17NO3	223.27
FMC-19873	40915-86-4		C12H17N3OS	251.35
dikegulac-sodium	52508-35-7	257-976-8	C12H17NaO7	296.25
phenthoate	2597-03-7	219-997-0	C12H17O4PS2	320.36

dimethenamid-P; (S)-2-chloro-N-(2,4-dimethyl-3-thienyl)-N-(2-methoxy-1-methylethyl)acetamide	163515-14-8		C12H18ClNO2S	275.80
dimethenamid	87674-68-8		C12H18ClNO2S	275.79
isofenphos-desisopropyl	25205-08-7		C12H18NO4PS	303.31
isoproturon	34123-59-6	251-835-4	C12H18N2O	206.29
N,N-dimethyl-2-amino-5-isopropylbenzamide	T-5710-032		C12H18N2O	206.29
mexacarbate; Zectran	315-18-4	206-249-3	C12H18N2O2	222.29
isoproturon degradation product #3	T-3177-001		C12H18N2O2	222.29
2,2'-[[[(5-methyl-1H-benzotriazol-1-yl)methyl]imino]bisethanol	80584-88-9		C12H18N4O2	250.30
1,4-dithian-2-one O,O'-(dithiobis((methylimino)carbonyl)dioxime	68789-89-9		C12H18N4O3S6	458.68
oryzalin	19044-88-3	242-777-0	C12H18N4O6S	346.36
phenol, 2-O-isopropyl-5-n-propyl	T-1494-106		C12H18O2	194.27
n-butyl-6,6-dimethyl-5,6-dihydro-1,4-pyrone-2-carboxylate	532-34-3	208-535-3	C12H18O4	226.27
isoprothiolane	50512-35-1		C12H18O4S2	290.39
diglycolic acid, bis(2-methylallyl) ester	63917-25-9		C12H18O5	242.27
dikegulak [dihydrate]; diprogulic acid	18467-77-1	242-348-8	C12H18O7	274.27
crufomate; Ruelene	299-86-5	206-083-1	C12H19ClNO3P	291.71
carbamic acid, dimethyl-, 4-(dimethylamino)-3-tolyl ester, hydrochloride	63884-74-2		C12H19ClN2O2	258.75
carbamic acid, methyl-, 5-(dimethylamino)-2,4-xylol ester, hydrochloride	63982-49-0		C12H19ClN2O2	258.75
carbamic acid, methyl-, 3-(diethylamino)phenyl ester, hydrochloride	64059-18-3		C12H19ClN2O2	258.75
2',6'-diethyl-N-(methoxymethyl)aniline	T-0945-001		C12H19NO	193.29
phosphoramidothioic acid, isopropyl-, O-ethyl O-(2-nitro-p-tolyl) ester	33857-23-7		C12H19N2O4PS	318.33
phosphorothioic acid, O,O-diethyl S-phenylglyoxylonitrile, oxime; BAY 79808	35944-88-8		C12H19N2O4PS	318.33
triamiphos	1031-47-6		C12H19N6OP	294.30
sulfoprofos; sulprofos	35400-43-2	252-545-0	C12H19O2PS3	322.43
phosphorothioic acid, O,O-diethyl O-(4-(methylthio)-3-tolyl) ester	1716-09-2	216-999-3	C12H19O3PS2	306.38
sulprofos oxon; ethyl O-(4-(methylthio)phenyl) s-propyl phosphorothioate	38527-90-1		C12H19O3PS2	306.38
sulprofos sulfoxide	34643-47-5		C12H19O3PS3	338.43
sulprofos sulfone	58877-92-2		C12H19O4PS3	354.43
sulprofos oxygen analogue sulfone	42795-00-6		C12H19O5PS2	338.37
phosphoric acid, 2-chloro-5-(1,2-dibromoethyl)cyclohexyl bis(2-chloroethyl) ester	64050-74-4		C12H20Br2Cl3O4P	525.44
phosphonium, triethylphenyl-, iodide	3040-69-5		C12H20IP	322.17
Kaya-ace; O,O-diethyl-O-(4-dimethylsulfamonylphenyl)phosphorothioate	3078-97-5		C12H20NO5PS2	353.40
2-butenic acid, 3-amino-, thiodi-2,1-ethanediy ester	13560-49-1	236-946-8	C12H20N2O4S	288.37
plumbemycin A; cis-N-(N-L-alanyl-L-alpha-aspartyl)-3,4-didehydro-5-phosphono-D-norvaline	62896-18-8		C12H20N3O9P	381.28
isomethiozin	57052-04-7	260-532-6	C12H20N4OS	268.38
hexazinone	51235-04-2	257-074-4	C12H20N4O2	252.32
cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methyl-1-propenyl)-, ethyl ester	97-41-6	202-579-7	C12H20O2	196.29
Tri-med lure; Trimedlure	12002-53-8	234-416-0	C12H21ClO2	232.75
piperidine deriv.; T-5299-051	T-5299-051		C12H21NO	195.31
diazinon; thiophosphoric acid, O,O-diethyl-O-(2-isopropyl-6-methylpyrimid-4-yl) ester	333-41-5	206-373-8	C12H21N2O3PS	304.34
phosphorothioic acid, O,O-diethyl O-(2-propyl-4-methyl-6-pyrimidyl) ester	5826-91-5		C12H21N2O3PS	304.35
diazinon oxygen analogue	962-58-3		C12H21N2O4P	288.28
crotonic acid, 3-hydroxy-, cyclohexyl ester, dimethyl phosphate	64011-80-9		C12H21O6P	292.27
mercury, chloro(2-hexanamidocyclohexyl)-, (E)-	73926-88-2		C12H22ClHgNO	432.36
phosphorofluoridic acid, dicyclohexyl ester	587-15-5		C12H22FO3P	264.28
phosphorodithioic acid, O,O-diethyl ester, S-ester with N,N-diallyl-2-mercaptoacetamide	35461-10-0		C12H22NO3PS2	323.41
milneb	3773-49-7		C12H22N4S4	350.59
8,10-dodecanediol (E,E)	33956-49-9	251-761-2	C12H22O	182.31
7-decen-1-ol acetate (Z); Fluorimidone [calcium xylenesulfonate deriv.]	13857-03-9		C12H22O2	198.30
ethyl dimethyl isobutylcyclopropane carboxylate	33419-38-4		C12H22O2	198.30
5-decen-1-ol acetate (E)	38421-90-8	253-923-8	C12H22O2	198.30
5-decen-1-ol acetate (Z)	67446-07-5	266-693-9	C12H22O2	198.30
3-decen-1-ol acetate (Z)	81634-99-3	279-789-0	C12H22O2	198.30
acetic acid, oxydi-, dibutyl ester	6634-18-0	229-630-6	C12H22O5	246.30
diisobutyl malate	7401-35-6		C12H22O5	246.30
2-cyclohexyl-N,N-diethylacetamide	95715-61-0		C12H23NO	197.32

picaridin; propidine; icaridin; 1-methylpropyl (2-hydroxyethyl)-1-piperidine carboxylate	119515-38-7	423-210-8	C12H23NO3	229.32
thionphosphorylglycinamide deriv.; T-4795-002	T-4795-002		C12H23N2O3PS	306.36
methometon	1771-07-9		C12H23N5O3	285.35
phosphorodithioic acid, O,O-diethyl (S-1-(1,2-dicarbethoxy)ethyl) ester	3700-86-5		C12H23O6PS2	358.41
phosphorodithioic acid, O,O-dimethyl S-(1,2-dipropoxycarbonyl)ethyl ester	3700-91-2		C12H23O6PS2	358.41
phosphorothioic acid, O,O-diethyl S-(1-(1,3-dicarbethoxy)ethyl) ester	2667-33-6		C12H23O7PS	342.35
apholate	52-46-0		C12H24N9P3	387.30
7-dodecen-1-ol (Z); Looplure inhibitor	20056-92-2	243-488-2	C12H24O	184.32
8-dodecen-1-ol (Z)	40642-40-8	255-019-9	C12H24O	184.32
phosphoric acid, 2-(diethylamino)ethyl diethyl ester, oxalate	64050-51-7		C12H26NO8P	343.31
1-dodecanol; lauryl alcohol	112-53-8	203-982-0	C12H26O	186.34
phosphorodithioic acid, O,O-diethyl ester, S,S-diester with p-dioxane-2,3-dithiol, (E)-	16088-56-5		C12H26O6P2S4	456.54
phosphorodithioic acid, O,O-diethyl ester, S,S-diester with p-dioxane-2,3-dithiol, (Z)-	16270-86-3		C12H26O6P2S4	456.54
dioxathion; delnav	78-34-2	201-107-7	C12H26O6P2S4	456.54
tributyltin chloride	1461-22-9	215-958-7	C12H27ClSn	325.49
tribufos; DEF; S,S,S-tributylphosphorotrithioate	78-48-8	201-120-8	C12H27OPS3	314.50
phosphinic acid, dihexyl-	7646-81-3	231-591-5	C12H27O2P	234.32
merphos	150-50-5	205-761-4	C12H27PS3	298.50
tetraisopropyl titanate	546-68-9	208-909-6	C12H28O4Ti	284.25
aspon; O,O,O',O'-tetrapropylidithionopyrophosphate	3244-90-4	221-817-0	C12H28O5P2S2	378.42
pyrophosphoric acid, ethyl tributyl ester	63704-59-6		C12H28O7P2	346.30
phenol, 2,2'-oxybis(tetrachloro-	18632-75-2		C12H2Cl8O3	477.77
tetraphosphoric acid, hexaethyl ester	757-58-4	212-057-0	C12H30O13P4	506.25
fluazinam; 3-chloro-N-(3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl)-5-(trifluoromethyl)-2-pyridinamine	79622-59-6		C13H4Cl2F6N4O4	465.10
pyridinitril	1086-02-8	214-119-2	C13H5Cl2N3	274.11
1,3,7,8-tetrabromo-6-methoxydibenzo-p-dioxin	T-6411-114		C13H6Br4O3	529.82
1,3,8,9-tetrabromo-6-methoxydibenzo-p-dioxin	T-6411-115		C13H6Br4O3	529.82
phenol, 2-nitro-3,4,6-trichloro-, p-chlorocarbanilate	14628-81-0		C13H6Cl4N2O4	396.01
phenol, 2,2'-methylenebis(3,4,5-trichloro-	584-33-8		C13H6Cl6O2	406.91
bromofenoxim	13181-17-4	236-129-6	C13H7Br2N3O6	461.03
spongiadioxin C methyl ether; ; 1,3,8-tribromo-6-methoxydibenzo-p-dioxin	T-6411-113		C13H7Br3O3	450.92
nitrofluorfen; 2-chloro-4'-nitro-4-trifluoromethyl-dipenyl ether	42874-01-1		C13H7ClF3NO3	317.65
2-chloro-4'-nitro-3'-trifluoromethyl-diphenyl ether	T-1403-003		C13H7ClF3NO3	317.65
MON-130534	T-4737-401		C13H7ClF5NO3	355.65
N-(4-chlorophenyl)phthalimide deriv.; T-1492-053	T-1492-053		C13H7ClN2O2	258.66
flusulfamide	106917-52-6		C13H7Cl2F3N2O4	415.17
benzothiazole, 2-(2,4-dichlorophenyl)-	6265-90-3		C13H7Cl2NS	280.18
Irgasan BS-200; 3,5-dichloro-N-(3,4-dichlorophenyl)-2-hydroxybenzamide	1154-59-2	214-576-8	C13H7Cl4NO2	351.02
fluorodifen	15457-05-3	239-474-0	C13H7F3N2O5	328.20
5H-dibenzarsenole, 5-cyano-	63918-65-0		C13H8AsN	253.14
tribromsalan; 3,4',5-tribromosalicylanilide	87-10-5	201-723-6	C13H8Br3NO2	449.94
benzenesulfonamide, N-(4-chloro-3-(trifluoromethyl)phenyl)-4-fluoro-	91308-60-0		C13H8ClF4NO2S	353.72
niclosamide; Bayer 73	50-65-7	200-056-8	C13H8Cl2N2O4	327.12
2-(2-bromophenyl)-1H-benzimidazole	13275-42-8		C13H9BrN2	273.14
S-(p-bromophenyl) thiobenzoate	28122-80-7		C13H9BrOS	293.19
carfentrazone-cinnamic acid [proposed metabolite]	T-2976-004		C13H9ClF3N3O3	347.68
chlorfenazole	3574-96-7		C13H9ClN2	228.68
S-phenyl p-chlorothiobenzoate	28122-82-9		C13H9ClOS	248.73
pyraflufen; [2-chloro-5-[4-chloro-5-(difluoromethoxy)-1-methyl-1H-pyrazol-3-yl]-4-fluorophenoxy]acetic acid	129630-17-7		C13H9Cl2F3N2O4	385.13
ethiprole; 5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(ethylsulfanyl)-1H-pyrazole-3-carbonitrile	181587-01-9		C13H9Cl2F3N4OS	397.21
chlomethoxyfen; chlomethoxynil	32861-85-1	251-266-1	C13H9Cl2NO4	314.12
trilocarban; N-(4-chlorophenyl)-N'-(3,4-trichlorophenyl)urea	101-20-2	202-924-1	C13H9Cl3N2O	315.59
tritosulfuron; N-[[[4-methoxy-6-(trifluoromethyl)-1,3,5-triazin-2-yl]amino]carbonyl]-2-(trifluoromethyl)benzenesulfonamide	142469-14-5		C13H9F6N5O4S	445.30
benzoic acid, p-nitrothio-, S-phenyl ester	3128-43-6		C13H9NO3S	259.28
2-(2-nitrophenyl)-1H-benzimidazole	2208-58-4		C13H9N3O2	239.23
leptophos	21609-90-5	244-472-8	C13H10BrCl2O2P	412.06

leptophos oxygen analogue	25006-32-0		C13H10BrCl2O3P	396.00
fluorbenside	405-30-1		C13H10ClFS	252.73
clofencet-potassium	82697-71-0		C13H10ClKN2O3	316.78
benzamide, N-(2-chlorophenyl)-	1020-39-9		C13H10ClNO	231.68
benzamide, N-(3-chlorophenyl)-	6004-21-3		C13H10ClNO	231.68
N-(4-chlorophenyl)phthalimide deriv.; T-1492-048	T-1492-048		C13H10ClNO2	247.68
pyrithiobac-sodium	123343-16-8		C13H10ClN2NaO4S	348.74
benzoyl chloride, (4-nitrophenyl)hydrazone	25939-13-3		C13H10ClN3O2	275.69
chloro-(4-chlorophenyl)phenylmethane	134-83-8	205-158-6	C13H10Cl2	237.13
diclosulam; N-(2,6-dichlorophenyl)-5-ethoxy-7-fluoro[1,2,4]triazolo[1,5-c]pyrimidine-2-sulfonamide	145701-21-9		C13H10Cl2F2N5O3S	406.22
acetoprole; 1-[5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(methylsulfonyl)-1H-pyrazol-3-yl]ethanone	209861-58-5		C13H10Cl2F3N3O2S	400.21
carfentrazone-acid; (RS)-2-chloro-3-[2-chloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]-4-fluorophenyl]propionic acid	128621-72-7		C13H10Cl2F3N3O3	384.14
dichlorophen; 5,5'-dichloro-2,2'-dihydroxydiphenylmethane; Panacide	97-23-4	202-567-1	C13H10Cl2O2	269.13
chlorbensidesulfone	7693-37-0		C13H10Cl2O2S	301.19
chlorbenside	103-17-3	203-084-9	C13H10Cl2S	269.19
benodanil	15310-01-7	239-352-7	C13H10INO	323.13
2H-benzimidazol-2-one, 1,3-dihydro-1-phenyl-	14813-85-5		C13H10N2O	210.24
3-hydroxy-7-methyl-2-phenylthiazolo[3,2-a]pyrimidin-4-ium hydroxide [inner salt]	86660-12-0		C13H10N2OS	242.30
phenol, p-((3-nitrobenzylidene)amino)-oxindole deriv.; T-5546-005	5348-27-6		C13H10N2O3	242.23
2-amino-7-methoxyphenoxazin-3-one; AMPO	59225-18-2		C13H10N2O3	242.23
2-amino-7-methoxyphenoxazin-3-one; AMPO	T-5486-007		C13H10N2O3	242.23
phenyl benzoate	93-99-2	202-293-2	C13H10O2	198.22
metflurazon	23576-23-0		C13H11ClF3N3O	317.70
carfentrazone-acid, dechloro [proposed metabolite]	T-2976-002		C13H11ClF3N3O3	349.70
benzoyl chloride, phenylhydrazone	15424-14-3		C13H11ClN2	230.70
clofencet-acid; see also CAS 82697-71-0	129025-54-3		C13H11ClN2O3	278.69
chlorimuron; see also CAS 90982-32-4	99283-00-8		C13H11ClN4O6S	386.77
2-benzyl-4-chlorophenol	120-32-1	204-385-8	C13H11ClO	218.68
proflurazol; profluazol; 1-chloro-N-[2-chloro-4-fluoro-5-[(6S,7aR)-6-fluorotetrahydro-1,3-dioxo-1H-pyrrolo[1,2-c]imidazol-2(3H)-yl]phenyl]methanesulfonamide	190314-43-3		C13H11Cl2F2N3O4S	414.21
tetraconazole	112281-77-3	407-760-7	C13H11Cl2F4N3O	372.15
procymidone	32809-16-8	251-233-1	C13H11Cl2NO2	284.14
chlozolate	72391-46-9		C13H11Cl2NO5	332.14
leptophos-debromo; (photoproduct)	53490-78-1		C13H11Cl2O2PS	333.17
5-hydroxy-3-methyl-1H-pyrazol-4-yl) [2-methylsulfonyl]-4-(trifluoromethyl)phenyl]methanone	T-6606-002		C13H11F3N2O4S	348.30
salicylanilide	87-17-2	201-727-8	C13H11NO2	213.24
RH-8378	T-1827-022		C13H11NO3	229.23
oxolinic acid	14698-29-4	238-750-8	C13H11NO5	261.23
phosphorothioic acid, O,O-bis(4-nitrophenyl) O-methyl ester	39004-94-9		C13H11N2O7PS	370.28
benquinol	495-73-8	207-807-9	C13H11N3O2	241.25
benzoic acid, p-nitro-, 2-phenylhydrazide	39718-99-5		C13H11N3O3	257.25
arsonic acid, (4-(benzoylamino)phenyl)-	5425-69-4		C13H12AsNO4	321.16
bromuconazole	116255-48-2		C13H12BrCl2N3O	377.07
carbamic acid, (1-naphthyl)-, 2-(bromoethyl) ester	25216-26-6		C13H12BrNO2	294.15
tetacyclacis	77788-21-7		C13H12ClN5	273.72
2-(2,2-dimethyl-(2,2-dichlorovinyl)cyclopropyl)-5-(2-thienyl)-1,3,4-oxadiazole, cis/trans (6.6/93.4)	T-2865-002		C13H12Cl2N2O5S	315.22
chlorendic acid diethyl ester; 5-norbornene-2,3-dicarboxylic acid, 1,4,5,6,7,7-hexachloro-, diethyl ester	1911-42-8		C13H12Cl6O4	444.95
acetamide, 2-fluoro-N-methyl-N-(1-naphthyl)-	5903-13-9		C13H12FNO	217.24
flazasulfuron	104040-78-0		C13H12F3N5O5S	407.32
iodosulfuron; 4-iodo-2-[3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)ureidosulfonyl]benzoic acid	185119-76-0		C13H12IN5O6S	493.24
pyridine-2-aldoxime, 2-benzyl ether	63680-93-3		C13H12N2O	212.25
((4-methyl-6-phenyl-2-pyrimidinyl)thio)acetic acid	77517-13-6		C13H12N2O2S	260.31
alpha-((4-methyl-2-pyrimidinyl)thio)benzeneacetic acid	87125-93-7		C13H12N2O2S	260.31

pyrinuron	53558-25-1	258-626-7	C13H12N4O3	272.26
acetic acid, naphthoxy-, methyl ester	1929-87-9	217-684-3	C13H12O3	216.24
amisulbrom	348635-87-0		C13H13BrN3O4S	466.31
N-(4-chlorophenyl)phthalimide deriv.; T-1492-058	T-1492-058		C13H13ClN2O2	264.71
cyazofamid; 4-chloro-2-cyano-N,N-dimethyl-5-p-tolylimidazole-1-sulfonamide RH-1965	120116-88-3		C13H13ClN4O2S	324.79
	133636-94-9		C13H13Cl2NO4	318.16
iprodione; Rovral	36734-19-7	253-178-9	C13H13Cl2N3O3	330.17
4-biphenylamine, 3-methyl-	63019-98-7		C13H13N	183.25
furcarbanil	28562-70-1		C13H13NO2	215.25
carbamic acid, methyl-, 2-methyl-1-naphthyl ester	33779-66-7		C13H13NO2	215.25
metsulfuron; see also metsulfuron-methyl	79510-48-8		C13H13N5O6S	367.34
CGA-195660; triasulfuron-O-demethyl	T-5242-001		C13H14ClN5O5S	387.80
camphene, 2,2,3-exo,-8a,8b,9b,9c,10a-octachloro-	T-2039-005		C13H14Cl8	453.88
trifluralin degradation product 1; 1H-benzimidazole, 2-ethyl-7-nitro-1-propyl-5-(trifluoromethyl)-	55702-44-8		C13H14F3N3O2	301.27
ethalfuralin; Sonalan	55283-68-6	259-564-3	C13H14F3N3O4	333.27
methalpropalin; N-(2-methyl-2-propenyl)-2,6-dinitro-N-propyl-4-(trifluoromethyl)benzenamine	57801-46-4		C13H14F3N3O4	333.27
azepino[2,1-b]quinazolin-12(6H)-one, 7,8,9,10-tetrahydro-	4425-23-4		C13H14N2O	214.27
phosphoric acid, diethyl ester, ester with 6-chloro-3-(hydroxymethyl)-2-benzoxazinone	64050-52-8		C13H15ClNO6P	347.69
halosulfuron-methyl	100784-20-1		C13H15ClN6O7S	434.81
penconazole	66246-88-6	266-275-6	C13H15Cl2N3	284.19
2-butenic acid, 3-((dimethoxyphosphinyl)oxy)-, (2,4-dichlorophenyl)methyl ester	32425-90-4		C13H15Cl2O6P	369.14
acetic acid, (2,4,5-trichlorophenoxy)-, pentyl ester	120-39-8	204-392-6	C13H15Cl3O3	325.62
camphene, 2,2,3-exo,8b,8c,9c,10mu-heptachloro-	T-2039-004		C13H15Cl7	419.43
pyracarbolid	24691-76-7	246-419-4	C13H15NO2	217.27
fenitropan	65934-94-3		C13H15NO6	281.26
imazapyr [acid]; CAS also 94795-74-1	81334-34-1		C13H15N3O3	261.28
imazapyr [acid]; CAS also 81334-34-1	94795-74-1		C13H15N3O3	261.28
phosphorothioic acid, O,O-diethyl ester, O-ester with 3-hydroxycumarin	4935-28-8		C13H15O5PS	314.30
butyric acid, 2,3-dibromo-3-hydroxy-, p-nitrobenzyl ester, dimethyl phosphate	63867-12-9		C13H16Br2NO8P	505.06
trichlamide; N-(1-butoxy-2,2,2-trichloroethyl)-2-hydroxybenzamide	70193-21-4		C13H16Cl3NO3	340.63
triclopyr-butoxyethanol ester; garlon 4; 2-butoxyethyl [(3,5,6-trichloropyridin-2-yl)oxy]acetate	64700-56-7	265-024-8	C13H16Cl3NO4	356.63
crotonic acid, 3-hydroxy-, p-chlorobenzyl ester, dimethyl phosphate	3309-77-1		C13H16ClO6P	334.69
crotonic acid, 3-hydroxy-, 2-chlorobenzyl ester, dimethyl phosphate; Shell SD-4442	64011-78-5		C13H16ClO6P	334.69
camphene, 2,2,3-exo,8,9,10-hexachloro-	T-2039-001		C13H16Cl6	384.99
camphene, 2-exo,3-endo,8,8,9,10alpha-hexachloro-	T-2039-002		C13H16Cl6	384.99
N,N-diethyl-2-(3-trifluoromethylphenyl)acetamide	T-5292-012		C13H16F3NO	259.27
trifluralin degradation product 3	T-4627-004		C13H16F3N3	271.29
trifluralin; 3,5-dinitro-N,N-di-n-propyl-4-trifluoromethylaniline	1582-09-8	216-428-8	C13H16F3N3O4	335.28
benefin; benfluralin	1861-40-1	217-465-2	C13H16F3N3O4	335.28
isoxathion	18854-01-8	242-624-8	C13H16NO4PS	313.31
phosphorodithioic acid, O-isopropyl O-methyl ester, S-ester with N-(mercaptomethyl) phthalimide	15863-65-7		C13H16NO4PS2	345.38
phosphorodithioic acid, O-methyl O-propyl ester, S-ester with N-(mercaptomethyl)phthalimide	19133-14-3		C13H16NO4PS2	345.38
phosphorodithioic acid, O,O-diethyl ester, S-ester with N-(mercaptomethyl)phthalimide	6119-96-6		C13H16NO4PS2	345.38
phosphorothioic acid, S-((1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)methyl) O,O-diethyl ester	3734-92-7		C13H16NO5PS	329.31
phosphoric acid, dimethyl 1-(4-nitrobenzyloxycarbonyl)-1-propen-2-yl ester	64050-55-1		C13H16NO8P	345.24
medinoterb acetate	2487-01-6	219-634-6	C13H16N2O6	296.28
mecarbinzid	27386-64-7		C13H16N4O3S	308.35
azimsulfuron; 1-(4,6-dimethoxypyrimidin-2-yl)-3-[1-methyl-4-(2-methyl-2H-tetrazol-5-yl)-pyrazol-5-ylsulfonyl]-urea	120162-55-2		C13H16N10O5S	424.39
isoxathion oxygen analogue	32306-29-9		C13H16NO5P	297.25
O-(methylcarbamoyl)oxime deriv.; T-6195-005	T-6195-005		C13H16N2O2S2	296.41
carbonic acid, thio-, O-(2-sec-butyl-4,6-dinitrophenyl) S-ethyl ester	6074-15-3		C13H16N2O6S	328.34

2,3,4,5-bis(butyl-2-ene)-tetrahydrofurfural; 1,5a,6,9,9a,9b-hexahydro-4a(4H)-dibenzofurancarboxaldehyde; MGK Repellent 11	126-15-8	204-773-7	C13H16O2	204.27
carboxy-ibuprofen	T-3398-002		C13H16O4	236.27
trinexapac-ethyl; CGA 163935	95266-40-3		C13H16O5	252.27
chlorprocarb; 3-[(methoxycarbonyl)amino]phenyl [1-(chloromethyl)propyl]carbamate	23121-99-5		C13H17ClN2O4	300.74
MCPB-ethyl	10443-70-6		C13H17ClO3	256.73
acetic acid, ((4-chloro-o-tolyl)oxy)-, butyl ester	1713-12-8	216-989-9	C13H17ClO3	256.73
CMA; acetamide, 2-chloro-N-(chloromethyl)-N-(2,6-diethylphenyl)-	40164-69-0	254-817-4	C13H17Cl2NO	274.19
phosphorodithioic acid, S-(2-((1,4,5,6,7,7-hexachloro-5-norbornen-2-yl)methylthio)-1-methylethyl) O,O-dimethyl ester	4470-23-9		C13H17Cl6O2PS3	545.16
prodiamine	29091-21-2	249-421-3	C13H17F3N4O4	350.30
1-(3-methylbenzoyl)piperidine; R-228	13290-48-7		C13H17NO	203.28
1-(4-methylbenzoyl)piperidine	13707-23-8		C13H17NO	203.28
N-(3-phenylpropanoyl)pyrrole	T-5157-025		C13H17NO	203.28
phencyclocarb; 2-cyclopentylphenyl methylcarbamate	3282-00-6		C13H17NO2	219.28
1-(4-methoxybenzoyl)piperidine	57700-94-4		C13H17NO2	219.28
carbamic acid, methyl-, 2,2-dimethyl-8-chromanil ester	16146-62-6		C13H17NO3	235.28
carbamic acid, methyl-, 2,3-dihydro-2,2,4-trimethyl-7-benzofuranyl ester	4785-72-2		C13H17NO3	235.28
carbamic acid, diethyl-, p-acetylphenyl ester	73747-43-0		C13H17NO3	235.28
di-n-propyl isocinchomerate; MGK 326 repellent	136-45-8	205-245-9	C13H17NO4	251.28
carbamic acid, methyl-, 2-(4,5-dimethyl-1,3-dioxolan-2-yl)phenyl ester	7122-04-5		C13H17NO4	251.28
1-(2-nitro-4-propyloxyphenyl)-3-carbomethoxy-S-methylisothiurea	75255-01-5		C13H17N3O5S	327.36
crotonic acid, 3-hydroxy-, p-methoxyphenyl ester, dimethyl phosphate	64011-84-3		C13H17O7P	316.25
pentanochlor	2307-68-8	218-988-9	C13H18ClNO	239.74
2-acetotoluidide, 6'-tert-butyl-2-chloro-	3785-20-4		C13H18ClNO	239.75
xylachlor; 2-chloro-N-(2,3-dimethylphenyl)-N-(1-methylethyl)acetamide	63114-77-2		C13H18ClNO	239.74
N,N-diisopropyl-2-chlorobenzamide	T-5299-035		C13H18ClNO	239.75
carbamic acid, methyl-, 2-chloro-5-tert-pentylphenyl ester	15942-48-0		C13H18ClNO2	255.74
dimethachlor	50563-36-5	256-625-6	C13H18ClNO2	255.74
alachlor-hydroxy	T-1783-001		C13H18ClNO2	255.75
6-chloro-4-thiochromanyl-O,O-diethyl dithiophosphate	41219-31-2		C13H18ClO2PS3	368.90
thicrofos; S-(6-chloro-3,4-dihydro-2H-1-benzothi-in-4-yl) O,O-diethyl phosphorothioate	41219-32-3		C13H18ClO3PS2	352.84
trifluralin degradation product 2; 1,2-benzenediamine, 3-nitro-N(2),N(2)-dipropyl-5-(trifluoromethyl)-	2078-04-8		C13H18F3N3O2	305.30
lenacil	2164-08-1	218-499-0	C13H18N2O2	234.30
hyquincarb; 5,6,7,8-tetrahydro-2-methyl-4-quinolyl dimethylcarbamate	56716-21-3		C13H18N2O2	234.30
4-morpholineacetamide, N-(phenylmethyl)	72336-20-0		C13H18N2O2	234.30
benzoic acid, 1-(3-methoxy-3-oxopropyl)-2,2-dimethylhydrazide	96804-38-5		C13H18N2O3	250.30
benzaldehyde, 4-piperidino-, thiosemicarbazone	63916-23-4		C13H18N4S	262.38
hydroxy-ibuprofen	T-3398-001		C13H18O3	222.28
1,2-propanediol, 3-(4-butyrylphenoxy)-	63834-66-2		C13H18O4	238.28
ethofumesate; Nortron	26225-79-6	247-525-3	C13H18O5S	286.34
anilofos	64249-01-0	264-756-5	C13H19ClNO3PS2	367.84
fosmethilan	83733-82-8		C13H19ClNO3PS2	367.84
chlormebuform	37407-77-5		C13H19ClN2	238.76
triclopyr triethylamine salt; Garlon 3A	57213-69-1	260-625-1	C13H19Cl3N2O3	357.67
N,N-diisopropyl-benzamide	20383-28-2		C13H19NO	205.30
heptopargil	73886-28-9		C13H19NO	205.30
carbamic acid, methyl-, 3-sec-butyl-p-tolyl ester	1020-35-5		C13H19NO2	221.30
bufenarb	2282-34-0		C13H19NO2	221.30
cyclafuramid	34849-42-8	252-249-1	C13H19NO2	221.30
N,N-diethyl-2-ethoxybenzamide	3688-82-2		C13H19NO2	221.30
3-(1-ethyl)propyl-phenyl N-methylcarbamate	672-04-8		C13H19NO2	221.30
metalkamate [mixture]	8065-36-9		C13H19NO2	221.30
thanite; isobornyl thiocanoacetate	115-31-1	204-081-5	C13H19NO2S	253.36
methiobencarb	18357-78-3	242-226-4	C13H19NO2S	253.36
fenothiocarb	62850-32-2		C13H19NO2S	253.36
N-methyl-phenylcarbamate, 2-O-isopropyl-3,5-dimethyl	T-1494-113		C13H19NO3	237.30
N-methyl-phenylcarbamate, 2-O-sec-butyl-5-methyl	T-1494-746		C13H19NO3	237.30
dipropalin	1918-08-7		C13H19N3O4	281.31
pendimethalin	40487-42-1	254-938-2	C13H19N3O4	281.31

nitralin	4726-14-1	225-219-0	C13H19N3O6S	345.37
acetic acid, mercaptophenyl-, isopropyl ester, S-ester with O,O-dimethyl phosphorodithioate	14211-01-9		C13H19O4PS2	334.39
propionic acid, 3-phenyl-, 2-dimethylaminoethyl ester, hydrochloride	63815-36-1		C13H20CINO2	257.76
acetic acid, ((4-chloro-o-tolyl)oxy)-, compd. with 2,2'-iminodiethanol (1:1)	20405-19-0	243-792-5	C13H20CINO5	305.76
trifluralin degradation product 4; 1,2,3-benzenetriamine, N2,N2-dipropyl-5-(trifluoromethyl)-	2078-06-0		C13H20F3N3	275.32
carbamic acid, N-(O,O-dimethylphosphorothioyl)-N-methyl-, 3-isopropylphenyl ester	28782-60-7		C13H20NO5PS	333.34
carbamic acid, methyl-, 4-((dimethylamino)methyl)-3,5-dimethylphenyl ester	6452-64-8		C13H20N2O2	236.31
phenol, 2-O-isopropyl-5-sec-butyl	T-1494-107		C13H20O2	208.30
1,3-dioxane, 5-ethyl-2-(2-furyl)-4-propyl-	5421-06-7		C13H20O3	224.30
carbamic acid, methyl-, 2-(alpha-(dimethylamino)ethyl)-p-tolyl ester, hydrochloride	63982-35-4		C13H21CIN2O2	272.78
AI3-37220; 1-(3-cyclohexen-1-ylcarbonyl)-2-methylpiperidine	69462-43-7		C13H21NO	207.32
silthiofam; N-allyl-4,5-dimethyl-2-(trimethylsilyl)thiophene-3-carboxamide	175217-20-6		C13H21NOSSi	267.47
butamifos	36335-67-8		C13H21N2O4PS	332.35
butamifos oxygen analogue	56362-05-1		C13H21N2O5P	316.29
pendimethalin degradation product	T-4627-001		C13H21N3O2	251.33
phosphorodithioic acid, S-benzyl O-butyl S-ethyl ester	27949-52-6		C13H21O2PS2	304.41
iprobenfos; kitazin P; IBP [in Japan]	26087-47-8	247-449-0	C13H21O3PS	288.34
propaphos	7292-16-2		C13H21O4PS	304.34
phosphorothioic acid, O,O-diisopropyl O-(4-(methylsulfinyl)phenyl) ester	74-60-2		C13H21O4PS2	336.41
fenamifos	22224-92-6	244-848-1	C13H22NO3PS	303.36
noruron; norea	18530-56-8	242-406-2	C13H22N2O	222.33
isonoruron	28805-78-9	249-245-7	C13H22N2O	222.33
primidophos	39247-96-6		C13H22N3O4PS	347.37
triazuron; triazamate	112143-82-5		C13H22N4O3S	314.40
tebupirimfos; Phostebupirim	96182-53-5		C13H23N2O3PS	318.37
crotonic acid, 3-hydroxy-, cyclohexylmethyl ester, dimethyl phosphate	64011-81-0		C13H23O6P	306.29
pirimiphos-ethyl	23505-41-1	245-704-0	C13H24N3O3PS	333.38
pirimiphos-ethyl oxygen analogue	36378-61-7		C13H24N3O4P	317.32
carbamic acid, acetoxy(bis(2,2-dimethyl-1-aziridinyl)phosphinyl)-, ethyl ester	54805-59-3		C13H24N3O5P	333.32
bupirimate	41483-43-6	255-391-2	C13H24N4O3S	316.42
cyclohexanecarboxylic acid, 4-hexyl-	38792-92-6		C13H24O2	212.33
N,N-diisopropyl-cyclohexylamide	T-5299-032		C13H25NO	211.35
morpholine, 4,4'-(2-ethyl-2-nitro-1,3-propanediyl)bis-	1854-23-5	217-450-0	C13H25N3O4	287.36
phosphorodithioic acid, O,O-diethyl S-(1-(1,3-dicarbethoxy)propyl) ester	19594-34-4		C13H25O7PS2	388.44
1,3-bis(butoxymethyl)-2-imidazolidone	T-5316-207		C13H26N2O3	258.36
thionophorylglycinamide deriv.; T-4795-012	T-4795-012		C13H27N2O3PS	322.41
thionophorylglycinamide deriv.; T-4795-023	T-4795-023		C13H28N3O4PS	353.42
pseudourea, 2-dodecyl-2-thio-, hydriodide	16914-91-3		C13H29IN2S	372.36
thionophorylglycinamide deriv.; T-4795-008	T-4795-008		C13H29N2O3PS	324.42
thionophorylglycinamide deriv.; T-4795-036	T-4795-036		C13H29N2O4PS	340.42
thionophorylglycinamide deriv.; T-4795-024	T-4795-024		C13H29N4O3PS	352.44
guanidine, dodecyl-, monohydrochloride	13590-97-1	237-030-0	C13H30CIN3	263.86
phosphorothioic acid, S-(2-((3-octylaminopropyl)amino)ethyl) ester, sesquihydrate	63980-99-4		C13H31N2O3PS	326.44
polyalkyleneoxide modified heptamethyltrisiloxane; constituent (84%) of Silwet L-77 surfactant; [model structure]	27306-78-1		C13H34O6Si3	370.67
2-(2,4-dichloro-5-fluorophenyl)-5-(2,4-dichloro-5-fluorophenyl)-1,3,4-oxadiazole	T-2865-019		C14H4Cl4F2N2O	396.01
dithianon	3347-22-6	222-098-6	C14H4N2O2S2	296.32
2-(2,4-dichloro-5-fluorophenyl)-5-(2,4-dichlorophenyl)-1,3,4-oxadiazole	T-2865-018		C14H5Cl4FN2O	378.08
tecloftalam	76280-91-6		C14H5Cl6NO3	447.92
acifluorfen-sodium; Blazer	62476-59-9	263-560-7	C14H6ClF3NNaO5	383.64
fentrifanil	62441-54-7	263-546-0	C14H6ClF6N3O4	429.66
2-(2,4-dichloro-5-fluorophenyl)-5-(3-fluorophenyl)-1,3,4-oxadiazole	T-2865-017		C14H6Cl2F2N2O	327.12
teflubenzuron	83121-18-0		C14H6Cl2F4N2O2	381.11
2-(2,4-dichlorophenyl)-5-(2,4-dichlorophenyl)-1,3,4-oxadiazole	2492-00-4		C14H6Cl4N2O	360.03
bromethalin	63333-35-7		C14H7Br3F3N3O4	577.93
flufenzin; SZI-121; 3-(2-chlorophenyl)-6-(2,6-difluorophenyl)-1,2,4,5-tetrazine	162320-67-4		C14H7ClF2N4	304.69

acifluorfen; Blazer; benzoic acid, 5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitro-	50594-66-6	256-634-5	C14H7C1F3NO5	361.66
RH-5349	T-1827-021		C14H7C1F3NO5	361.66
MON-154504	T-4737-407		C14H7C1F3N2O3	379.12
phthalimide, N-(4-bromophenyl)-	40101-31-3		C14H8BrNO2	302.13
fluorophene; flusalan	4776-06-1	225-322-0	C14H8Br2F3NO2	439.03
N-(4-chlorophenyl)phthalimide deriv.; T-1492-038	T-1492-038		C14H8ClNO2	257.68
benzoylphenylurea deriv.; T-6591-013	T-6591-013		C14H8Cl2F2N2O2	345.13
clofentezine; Apollo	74115-24-5	277-728-2	C14H8Cl2N4	303.15
fluopicolide	239110-15-7		C14H8Cl3F3N2O	383.58
DDE, o,p'-	3424-82-6	222-318-0	C14H8Cl4	318.03
DDE, p,p'-	72-55-9	200-784-6	C14H8Cl4	318.03
DU-19111	35377-46-9		C14H8Cl4N2O2	378.04
benzoylphenylurea deriv.; T-6591-006	T-6591-006		C14H8Cl4N2O2	378.04
benzoylphenylurea deriv.; T-6591-007	T-6591-007		C14H8Cl4N2O2	378.04
DDT-anal.; X= Cl, Y= Cl, Z= [C-D]-CCl3	13259-51-3		C14H8Cl5D	355.50
DDT-anal.; X= Cl, Y= Cl, Z= [C-F]-CCl3	1545-65-9		C14H8Cl5F	372.48
DDT-anal.; X= Cl, Y= Cl, Z= [C-Cl]-CCl3	3563-45-9		C14H8Cl6	388.94
maleimide, N,N'-(3-phenylene)di-	3006-93-7	221-112-8	C14H8N2O4	268.23
9,10-anthraquinone	84-65-1	201-549-0	C14H8O2	208.22
DDT-anal.; X= Cl, Y= Cl, Z= [C-F]-CHBrF	T-1278-006		C14H9BrCl2F2	366.03
DDT-anal.; X= Cl, Y= Cl, Z= [C-F]-CHBrCl	T-1278-005		C14H9BrCl3F	382.49
DDT-anal.; X= Cl, Y= Cl, Z= [C-F]-CHBr2	T-1278-007		C14H9Br2Cl2F	426.94
DDT-anal.; X= Br, Y= Br, Z= CCl3	2990-17-2		C14H9Br2Cl3	443.39
DDT-anal.; X= Cl, Y= Cl, Z= CBr3	4399-08-0		C14H9Br3Cl2	487.86
diflubenzuron	35367-38-5	252-529-3	C14H9ClF2N2O2	310.69
benzoylphenylurea deriv.; T-6591-012	T-6591-012		C14H9ClF2N2O2	310.69
benzoylphenylurea deriv.; T-6591-015	T-6591-015		C14H9ClF2N2O2	310.69
flufenpyr; [2-chloro-4-fluoro-5-[5-methyl-6-oxo-4-(trifluoromethyl)-1(6H)-pyridazinyl]phenoxy]acetic acid	188490-07-5		C14H9ClF4N2O4	380.68
chlorflurenol	2464-37-1	219-565-1	C14H9ClO3	260.68
benzoylphenylurea deriv.; T-6591-005	T-6591-005		C14H9Cl2FN2O2	327.14
DDT-anal.; X= Cl, Y= Cl, Z= CF3	361-07-9		C14H9Cl2F3	305.13
DDT-anal.; X= Cl, Y= Cl, Z= [C-F]-CHF2	T-1278-008		C14H9Cl2F3	305.13
bifenox	42576-02-3	255-894-7	C14H9Cl2NO5	342.13
2-(2-chloropyrid-5-yl)-5-(4-chlorophenoxy)methyl-1,3,4-oxadiazole	T-2865-009		C14H9Cl2N3O2	322.15
2-(2-chloropyrid-3-yl)-5-(4-chlorophenoxy)methyl-1,3,4-oxadiazole	T-2865-010		C14H9Cl2N3O2	322.15
luliconazole	187164-19-8		C14H9Cl2N3S2	354.28
TDE, o,p'-, olefin	14835-94-0		C14H9Cl3	283.58
DDT-anal.; X= F, Y= F, Z= CCl3; Gix	475-26-3	207-493-3	C14H9Cl3F2	321.58
DDT-anal.; X= Cl, Y= Cl, Z= [C-F]-CHClF	T-1278-018		C14H9Cl3F2	321.58
DDT-anal.; X= I, Y= I, Z= CCl3	3972-13-2		C14H9Cl3I2	537.39
triclabendazole	68786-66-3		C14H9Cl3N2OS	359.66
TH-6038; benzamide, 2,6-dichloro-N-(((4-chlorophenyl)amino)carbonyl)-	35409-97-3		C14H9Cl3N2O2	343.60
benzoylphenylurea deriv.; T-6591-004	T-6591-004		C14H9Cl3N2O2	343.60
DDT-anal.; X= NO2, Y= NO2, Z= CCl3	2971-23-5		C14H9Cl3N2O4	375.60
DDT-anal.; X= Cl, Y= Cl, Z= [C-F]-CHCl2	T-1278-007		C14H9Cl4F	338.04
DDT, p,p'-; X= Cl, Y= Cl, Z= CCl3	50-29-3	200-024-3	C14H9Cl5	354.49
DDT, o,p'-	789-02-6	212-332-5	C14H9Cl5	354.49
p,p'-dicofol; Kelthane	115-32-2	204-082-0	C14H9Cl5O	370.49
DDT-anal.; X= Cl-[C6H4]-O-, Y= Cl, Z= CCl3	38767-17-8		C14H9Cl5O	370.49
benzoylphenylurea deriv.; T-6591-014	T-6591-014		C14H9F2N3O4	321.24
benzoylphenylurea deriv.; T-6591-020	T-6591-020		C14H9F3N2O2	294.23
bentranil	1022-46-4		C14H9NO2	223.23
ethane, 1,1-bis(4-chlorophenyl)-2,2-dibromo-	19671-20-6		C14H10Br2Cl2	408.96
benzoylphenylurea deriv.; T-6591-018	T-6591-018		C14H10ClFN2O2	292.70
N-(4-chlorophenyl)phthalimide deriv.; T-1492-039	T-1492-039		C14H10ClNO2	259.69
lanoconazole	101530-10-3		C14H10ClN3S2	319.84
DDT-anal.; X= Cl, Y= Cl, Z= CHF2	603-55-4		C14H10Cl2F2	287.14
benzoylphenylurea deriv.; T-6591-001	T-6591-001		C14H10Cl2N2O2	309.15
benzoylphenylurea deriv.; T-6591-017	T-6591-017		C14H10Cl2N2O2	309.15
DDT-anal.; X= Cl, Y= Cl, Z= CHClF	19671-19-3		C14H10Cl3F	303.59
DDT-anal.; X= H, Y= Cl, Z= CCl3	4329-01-5		C14H10Cl4	320.05

DDD, o,p'-	53-19-0	200-166-6	C14H10Cl4	320.04
DDD-p,p'; DDT-anal.; X= Cl, Y= Cl, Z= CHCl2	72-54-8	200-783-0	C14H10Cl4	320.04
DDT-anal.; X= Cl-[C6H4]-NH-, Y= Cl, Z= CCl3	38766-63-1		C14H10Cl5N	369.50
benzoylphenylurea deriv.; T-6591-008	T-6591-008		C14H10F2N2O2	276.24
nitisinone	104206-65-7		C14H10F3NO5	329.23
mercury(II) benzoate	583-15-3	209-499-1	C14H10HgO4	442.82
aminophenoxazine deriv.; T-5484-016	T-5484-016		C14H10N2O4	270.24
benzil	134-81-6	205-157-0	C14H10O2	210.23
benzoic acid, thio-, anhydrosulfide	1850-15-3		C14H10O2S	242.30
benzene, dithiodicarbonyldi-	644-32-6	211-413-2	C14H10O2S2	274.36
flurenol-acid	467-69-6	207-397-1	C14H10O3	226.23
diphenyl oxalate	3155-16-6		C14H10O4	242.23
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-Cl, 4-Br	T-1492-026		C14H11BrClNO2	340.61
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-Cl, 4-F	T-1492-027		C14H11ClFNO2	279.70
carbanilic acid, p-iododithio-, p-chlorobenzyl ester	3153-24-0		C14H11ClINS2	419.73
benzoylphenylurea deriv.; T-6591-016	T-6591-016		C14H11ClN2O2	274.71
RH-0978	143121-10-2		C14H11Cl2F2NO3	350.15
nitrofen-N-acetyl	56120-26-4		C14H11Cl2NO2	296.15
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3,4-Cl2	T-1492-025		C14H11Cl2NO2	296.15
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3,5-Cl2	T-1492-033		C14H11Cl2NO2	296.15
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 2,4-Cl2	T-1492-034		C14H11Cl2NO2	296.15
DDT-anal.; X= H, Y= H, Z= CCl3; DT	2971-22-4	221-007-7	C14H11Cl3	285.60
p,p'-Methoxychlor-bisphenol; Hydroxychlor; DDT-anal.; X= OH, Y= OH, Z= CCl3	2971-36-0		C14H11Cl3O2	317.60
phosdiphen	36519-00-3		C14H11Cl4O4P	416.02
diphenatril; diphenylacetoneitrile	86-29-3	201-662-5	C14H11N	193.25
acetonitrile, (3-phenoxyphenyl)-	51632-29-2		C14H11NO	209.25
phthalanillic acid	4727-29-1		C14H11NO3	241.25
S-(p-tolyl) p-nitrothiobenzoate	28122-84-1		C14H11NO3S	273.31
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-Br	T-1492-007		C14H12BrNO2	306.16
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-Br	T-1492-012		C14H12BrNO2	306.16
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-Cl	39985-63-2		C14H12ClNO2	261.71
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 2-Cl	59647-93-7		C14H12ClNO2	261.71
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-Cl	T-1492-005		C14H12ClNO2	261.71
N-(4-chlorophenyl)phthalimide deriv.; T-1492-040	T-1492-040		C14H12ClNO2	261.71
N-(4-chlorophenyl)phthalimide deriv.; T-1492-041	T-1492-041		C14H12ClNO2	261.71
N-(4-chlorophenyl)phthalimide deriv.; T-1492-042	T-1492-042		C14H12ClNO2	261.71
isoxachlortole; 4-chloro-2-mesylphenyl 5-cyclopropyl-1,2-oxazol-4-yl ketone	141112-06-3		C14H12ClNO4S	325.77
DDT-anal.; X= H, Y= H, Z= CHCl2	2387-16-8		C14H12Cl2	251.16
DDE; ethane, 1,1-bis(4-chlorophenyl)-	3547-04-4		C14H12Cl2	251.16
pyrifenox	88283-41-4		C14H12Cl2N2O	295.17
chlorfenethol; 4,4'-dichloro-alpha-methylbenzhydrol	80-06-8	201-246-3	C14H12Cl2O	267.15
TNPP-ethyl	118237-10-8		C14H12Cl3N3O5	408.62
acetanilide, 2-fluoro-4'-phenyl-	450-55-5		C14H12FNO	229.25
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-F	T-1492-006		C14H12FNO2	245.25
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-F	T-1492-010		C14H12FNO2	245.25
perfluidone	37924-13-3	253-718-3	C14H12F3NO4S2	379.37
flupyr-sulfuron-acid	150315-10-9		C14H12F3N5O7S	451.34
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-I	T-1492-013		C14H12INO2	353.16
2-benzimidazolmethanol, alpha-phenyl-	50-97-5	200-073-0	C14H12N2O	224.26
hydrazine, 1,2-dibenzoyl-	787-84-8	212-329-9	C14H12N2O2	240.26
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-NO2	T-1492-020		C14H12N2O4	272.26
S-(p-tolyl) thiobenzoate	10371-42-3		C14H12OS	228.31
tibenzate	13402-51-2		C14H12OS	228.31
benzyl benzoate	120-51-4	204-402-9	C14H12O2	212.25
demethoxyangonin	15345-89-8		C14H12O3	228.25
sulcotrione	99105-77-8		C14H13ClO5S	328.77
RH-4663	87365-63-7		C14H13Cl2NO3	314.17
phosacetim	4104-14-7	223-874-7	C14H13Cl2N2O2	375.21
metosulam	139528-85-1		C14H13Cl2N5O4S	418.25
phosphonothioic acid, phenyl-, O-(2,4-dichlorophenyl) O-ethyl ester	3792-59-4		C14H13Cl2O2PS	347.20
pyrasulfotole	365400-11-9		C14H13F3N2O4S	362.33
trifloxysulfuron-sodium	199119-58-9		C14H13F3N5NaO6S	459.34

flufenacet; fOE 5043; N-(4-fluorophenyl)-N-(1-methylethyl)-2-[[5-(trifluoromethyl)-1,3,4-thiadiazol-2-yl]oxy]acetamide	142459-58-3		C14H13F4N3O2S	363.33
iodosulfuron-methyl sodium; 4-iodo-2-[3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)ureidosulfonyl]benzoic acid sodium salt	144550-36-7		C14H13IN5NaO6S	529.24
mebenil	7055-03-0	230-334-4	C14H13NO	211.26
3,4,5,6-tetrahydro-N-(phenyl)phthalimide	39985-59-6		C14H13NO2	227.26
mesotrione; ZA1296 4-SC Herbicide; 2-[4-(methylsulfonyl)-2-nitrobenzoyl]-1,3-cyclohexanedione	104206-82-8		C14H13NO7S	339.32
mepanipyrim	110235-47-7		C14H13N3	223.28
aniline, N-formyl-N-methyl-p-(phenylazo)-furophanate; methyl [[[2-(furanilylmethylene)amino]phenyl]amino]thioxomethyl]carbamate	4845-14-1		C14H13N3O	239.28
[[2-(furanilylmethylene)amino]phenyl]amino]thioxomethyl]carbamate	53878-17-4		C14H13N3O3S	303.34
M-670H07; [3-cyano-4-methanesulfonyl-2-methyl-phenyl]-(5-hydroxy-1-methyl-1H-pyrazol-4-yl)-methanone	T-6480-003		C14H13N3O4S	319.34
N-(4-chlorophenyl)phthalimide deriv.; T-1492-043	T-1492-043		C14H14ClNO2	263.72
N-(4-chlorophenyl)phthalimide deriv.; T-1492-044	T-1492-044		C14H14ClNO2	263.72
cyprofuram	69581-33-5	274-050-9	C14H14ClNO3	279.72
phosphorothioic acid, O-(4-((4-chlorophenyl)azo)phenyl) O,O-dimethyl ester	5834-96-8	227-419-3	C14H14ClN2O3PS	356.77
carbamic acid, methyl-, 9-methyl-9H-pyrido[3,4-b]indol-7-yl ester, hydrochloride	63982-13-8		C14H14ClN3O2	291.74
imazalil [base]; CAS also 73790-28-0	35554-44-0	252-615-0	C14H14Cl2N2O	297.18
imazalil; enilconazole; see also CAS 35554-44-0	73790-28-0		C14H14Cl2N2O	297.18
galloxon; Haloxon	321-55-1	206-289-1	C14H14Cl3O6P	415.59
trifloxysulfuron; N-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]-3-(2,2,2-trifluoroethoxy)-2-pyridinesulfonamide	145099-21-4		C14H14F3N5O6S	437.35
EPN; O-ethyl-O-(p-nitrophenyl)phenyl phosphonothioate	2104-64-5	218-276-8	C14H14NO4PS	323.30
EPN oxygen analogue	2012-00-2		C14H14NO5P	307.24
alpha-((4,6-dimethyl-2-pyrimidinyl)thio)benzeneacetic acid	87125-95-9		C14H14N2O2S	274.34
phthalimide, N-((morpholinocarbonyl)methyl)-	5442-90-0		C14H14N2O4	274.28
sulfaquinoxaline	59-40-5	200-423-2	C14H14N4O2S	300.33
sulfometuron	74223-56-6		C14H14N4O5S	350.35
ethyl 1-naphthylacetate	2122-70-5	218-332-1	C14H14O2	214.26
ethanol, 2-(2-biphenyloxy)-	7501-02-2		C14H14O2	214.26
kawain	500-64-1	207-907-2	C14H14O3	230.26
pindone	83-26-1	201-462-8	C14H14O3	230.26
valone	83-28-3	201-464-9	C14H14O3	230.26
sulcotrione-dechloro-hydroxy	T-6554-001		C14H14O6S	310.32
O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1= 4-Br, R2= H	T-1731-001		C14H15BrNO3P	356.16
O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1= H, R2= 3-Br	T-1731-006		C14H15BrNO3P	356.16
bromoxynil heptanoate	56634-95-8		C14H15Br2NO2	389.10
O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1= H, R2= 3-Cl	T-1731-008		C14H15ClNO3P	311.71
O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1= H, R2= 4-Cl	T-1731-010		C14H15ClNO3P	311.71
isopyrimol	55283-69-7		C14H15ClN2O	262.74
5,7-diketo-7-(2-chloro-4-methylsulfonylphenyl)heptanoic acid	T-6554-004		C14H15ClO6S	346.78
RH-7160	143121-07-7		C14H15Cl2NO3	316.18
prothioconazole; (RS)-2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-2,4-dihydro-1,2,4-triazole-3-thione	178928-70-6		C14H15Cl2N3OS	344.26
etaconazole	60207-93-4	262-107-0	C14H15Cl2N3O2	328.20
methfuroxam	28730-17-8	249-194-0	C14H15NO2	229.28
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-031	T-5356-031		C14H15NO2	229.28
O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1= 4-NO2, R2= H	T-1731-002		C14H15N2O5P	322.26
O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1= 3-NO2, R2= H	T-1731-005		C14H15N2O5P	322.26
cyprodinil	121552-61-2		C14H15N3	225.29
benzonitrile, 4-((2,4-diamino-5-pyrimidinyl)methyl)-2,6-dimethoxy-	55687-58-6		C14H15N5O2	285.31
tribenuron [acid]	106040-48-6		C14H15N5O6S	381.37
metsulfuron-methyl	74223-64-6		C14H15N5O6S	381.36
edifenphos; EDDP	17109-49-8	241-178-1	C14H15O2PS2	310.37
phosphorodithioic acid, O,O-di-3-tolyl ester	7595-89-3		C14H15O2PS2	310.37
ofuraze; ofurace	58810-48-3	261-451-9	C14H16ClNO3	281.74
metazachlor	67129-08-2	266-583-0	C14H16ClN3O	277.75
triadimefon; Bayleton	43121-43-3	256-103-8	C14H16ClN3O2	293.75
triasulfuron	82097-50-5		C14H16ClN5O5S	401.82

coumaphos; Co-Ral; thiophosphoric acid, O,O-diethyl-O-(3-chloro-4-methylumbellifer-7-yl) ester	56-72-4	200-285-3	C14H16ClO5PS	362.76
coroxon; coumaphos oxygen analogue	321-54-0	206-288-6	C14H16ClO6P	346.70
zoxamide; 3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)-4-methylbenzamide	156052-68-5		C14H16Cl3NO2	336.65
profluralin	26399-36-0	247-656-6	C14H16F3N3O4	347.29
O-ethyl O-(aryl-R1) N-(aryl-R2) phosphoramidate, R1= H, R2= H	5449-04-7		C14H16NO3P	277.26
ethaboxam; N-(cyano-2-thienylmethyl)-4-ethyl-2-(ethylamino)-5-thiazolecarboxamide	162650-77-3		C14H16N4OS2	320.44
benzenesulfonamide, p-((4-(dimethylamino)phenyl)azo)-	2435-64-5		C14H16N4O2S	304.37
ethametsulfuron	111353-84-5		C14H16N6O6S	396.38
(+)-dihydrokawain	587-63-3		C14H16O3	232.28
(+)-dihydrokawain-5-ol	T-5157-035		C14H16O4	248.28
5,7-diketo-7-(2-hydroxy-4-methylsulfonylphenyl)heptanoic acid	T-6554-006		C14H16O7S	328.34
dialifos; dialifor	10311-84-9	233-689-3	C14H17ClNO4PS2	393.84
fenhexamid; N-(2,3-dichloro-4-hydroxyphenyl)-1-methyl-cyclohexanecarboxamide	126833-17-8	422-530-5	C14H17Cl2NO2	302.20
hexaconazole	79983-71-4	413-050-7	C14H17Cl2N3O	314.21
proquinazid; 6-iodo-2-propoxy-3-propylquinazolin-4(3H)-one	189278-12-4		C14H17IN2O2	372.21
7-(diethylamino)-4-methyl-2H-1-benzopyran-2-one	91-44-1	202-068-9	C14H17NO2	231.29
nitrothal-isopropyl	10552-74-6	234-139-5	C14H17NO6	295.29
benzoxazinone deriv.; T-5484-001	T-5484-001		C14H17NO9	343.29
pyridafenthion	119-12-0	204-298-5	C14H17N2O4PS	340.33
imazapic; AC 263222; (RS)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-5-methylnicotinic acid	104098-48-8		C14H17N3O3	275.31
rimsulfuron; DPX E9636	122931-48-0		C14H17N5O7S2	431.44
potasan; thiophosphoric acid, O,O-diethyl-O-(4-methylumbellifer-7-yl) ester	299-45-6		C14H17O5PS	328.32
2,6-methano-3-benzazocin-1-one, 1,2,3,4,5,6-hexahydro-3,6-dimethyl-, hydrochloride	63869-45-4		C14H18ClNO	251.76
diethylal; see also CAS 38727-55-8	38725-95-0		C14H18ClNO3	283.75
pyraclofos	77458-01-6		C14H18ClN2O3PS	360.79
triadimenol; Baytan	55219-65-3	259-537-6	C14H18ClN3O2	295.77
butyric acid, 4-(2,4-dichlorophenoxy)-, isobutyl ester	51550-64-2	257-277-8	C14H18Cl2O3	305.20
butyric acid, 4-(2,4-dichlorophenoxy)-, butyl ester	6753-24-8	229-814-6	C14H18Cl2O3	305.20
quinothion	22439-40-3		C14H18NO3PS	311.33
crotonic acid, 3-hydroxy-, alpha-methyl-3-nitrobenzyl ester, dimethyl phosphate	64011-86-5		C14H18NO8P	359.27
crotonic acid, 3-hydroxy-, 2-methyl-5-nitrobenzyl ester, dimethyl phosphate	64011-87-6		C14H18NO8P	359.27
carbamic acid, methyl-, 4-diallylaminophenyl ester	64059-14-9		C14H18N2O2	246.31
oxadixyl	77732-09-3		C14H18N2O4	278.31
quinolinium, 8-(N',N'-dimethylcarbamoyloxy)-1-methyl-, methylsulfate	63680-76-2		C14H18N2O5S	326.37
dinobuturon	973-21-7	213-546-1	C14H18N2O7	326.31
2-butanone, 3,3'-(2-phenylenedinitrilo)di-, dioxime	64037-48-5		C14H18N4O2	274.32
benomyl	17804-35-2	241-775-7	C14H18N4O3	290.32
thiophanate-ethyl	23564-06-9	245-741-2	C14H18N4O4S2	370.44
pyrazosulfuron-ethyl	93697-74-6		C14H18N6O7S	414.39
3,6,9,12-tetraoxatetradeca-1,13-diene	765-12-8		C14H18O4	250.29
fluroxypyr butoxypropyl ester	154486-27-8		C14H19Cl2FN2O4	369.22
ethoxyquin	91-53-2	202-075-7	C14H19NO	217.31
1-butyl-4-methylcarbostryl	T-5292-004		C14H19NO	217.31
CGA 40919; Metolachlor metabolite	120375-14-6		C14H19NO2	233.31
3,4,5,6-tetrahydro-N-([subst])phthalimide, c-hexyl	T-1492-036		C14H19NO2	233.31
carbamic acid, acetylmethyl-, 3-tert-butylphenyl ester	2313-91-9		C14H19NO3	249.31
2-oxo-N-(2,6-diethylphenyl)-N-(methoxymethyl)acetamide	T-1349-001		C14H19NO3	249.31
acetophenone, 3',5'-dinitro-4'-(di-n-propylamino)-	52129-71-2		C14H19N3O5	309.32
crotoxyphos; ciodrin	7700-17-6	231-720-5	C14H19O6P	314.27
alachlor; Lasso	15972-60-8	240-110-8	C14H20ClNO2	269.77
acetochlor	34256-82-1	251-899-3	C14H20ClNO2	269.77
phosphoric acid, 1-(4-chlorophenyl)-2-(ethylthio)ethenyl diethyl ester	35944-86-6		C14H20ClO4PS	350.80
simeconazole; (RS)-2-(4-fluorophenyl)-1-(1H-1,2,4-triazol-1-yl)-3-(trimethylsilyl)propan-2-ol	149508-90-7		C14H20FN3OSi	293.42
acetic acid, mercaptophenyl-, 2-fluoroethyl ester, S-ester with O,O-diethyl phosphorodithioate	4681-36-1		C14H20FO4PS2	366.41

carbamic acid, N-(O,O-dimethylphosphorothioyl)-N-methyl-, 2,2-dimethyl-2,3-dihydrobenzofuran- 7-yl ester	28789-80-2		C14H20NO6PS	361.35
siduron	1982-49-6	217-844-2	C14H20N2O	232.32
carbamic acid, methyl-, (2-isopropyl-5-methyl-1,4-phenylene) ester (2:1)	63982-52-5		C14H20N2O4	280.32
pyrazophos	13457-18-6	236-656-1	C14H20N3O5PS	373.36
imazapic-ammonium; AC 263222-ammonium	104098-49-9		C14H20N4O3	292.34
bis(2-cyanoethyl) N,N'-(dithiobis((methylimino)carbonyloxy))diethanimidothioate	68789-93-5		C14H20N6O4S4	464.61
2-methyl-1-(2,3,5,6-tetramethylphenyl)propan-1-one	T-5292-019		C14H20O	204.31
3-cyclohexene-1-carboxylic acid, (2-cyclohexenyl)methyl ester	64011-52-5		C14H20O2	220.31
7-oxabicyclo[4.1.0]heptane-3-carboxylic acid (7-oxabicyclo[4.1.0]hept-3-yl)methyl ester	2386-87-0	219-207-4	C14H20O4	252.31
cyclohexane-1,2-dicarboxylic acid, diallyl ester, (E)-	7500-82-5		C14H20O4	252.31
4-bromo-2,6-di-tert-butylphenol	1139-52-2	214-521-8	C14H21BrO	285.22
2,6-di(tert-butyl)phenol deriv.; T-5447-001	4096-72-4	223-851-1	C14H21ClO	240.77
N,N-diisopropyl-3-toluamide	5448-36-2		C14H21NO	219.33
N,N-diisopropyl-4-toluamide	6937-52-6		C14H21NO	219.33
prosulcarb	52888-80-9	401-730-6	C14H21NOS	251.39
2',6'-diethyl-N-(methoxymethyl)acetanilide	74886-79-6		C14H21NO2	235.33
N,N-diisopropyl-4-methoxybenzamide	79606-43-2		C14H21NO2	235.33
phenol, 2,6-bis(1,1-dimethylethyl)-4-nitroso-	955-03-3	213-470-9	C14H21NO2	235.33
2-hydroxy-2',6'-diethyl-N-(methoxymethyl)acetanilide	56681-55-1		C14H21NO3	251.32
furmecyclox	60568-05-0	262-302-0	C14H21NO3	251.32
2,6-di-tert-butyl-4-nitrophenol	728-40-5		C14H21NO3	251.32
N-methyl-phenylcarbamate, 2-O-i-Pr-5-n-Pr	T-1494-747		C14H21NO3	251.33
diethofencarb	87130-20-9		C14H21NO4	267.32
phosphorothioic acid, O,O-diethyl O-(4-(1-(((methylamino)carbonyl)oxy)imino)ethyl) phenyl) ester	22941-83-9		C14H21N2O5PS	360.37
karbutilate	4849-32-5	225-439-7	C14H21N3O3	279.34
butralin	33629-47-9	251-607-4	C14H21N3O4	295.34
benzenesulfonamide, N,N-dibutyl-p-chloro-	127-59-3		C14H22ClNO2S	303.85
thionophorylglycinamide deriv.; T-4795-027	T-4795-027		C14H22ClN2O3PS	364.83
thionophorylglycinamide deriv.; T-4795-030	T-4795-030		C14H22ClN2O3PS	364.83
phosphoric acid, dibutyl p-nitrophenyl ester	2255-19-8		C14H22NO6P	331.30
carbamic acid, methyl-, 6-(dimethylamino)thymyl ester	18659-45-5		C14H22N2O2	250.34
prosulfalin	51528-03-1		C14H22N4O6S2	406.47
phosphoramidothioic acid, ethyl-, O-(4tert-butyl-2-chlorophenyl) O-methyl ester	7780-33-8		C14H23ClNO2PS	335.83
isamidofos; O-ethyl S-(2-(methylphenylamino)-2-oxoethyl) (1-methylethyl)phosphoramidothioate	66602-87-7		C14H23N2O3PS	330.38
thionophorylglycinamide deriv.; T-4795-032	T-4795-032		C14H23N2O3PS	330.39
ecolyst; diethyl-2-(4-methylbenzyloxy)ethylamine hydrochloride	274671-61-3		C14H24ClNO	257.80
bensulide	741-58-2	212-010-4	C14H24NO4PS3	397.52
8,10-dodecadien-1-ol acetate (E,E)	53880-51-6	258-834-8	C14H24O2	224.34
(7E,9Z)-dodeca-7,9-dienyl acetate	55774-32-8	259-812-0	C14H24O2	224.34
kasugamycin; see also CAS 19408-46-9	6980-18-3		C14H25N3O9	379.37
trans-11-tetradecenal	35746-21-5	252-710-7	C14H26O	210.36
9,12-tetradecadien-1-ol (Z,E)	51937-00-9	257-527-6	C14H26O	210.36
cis-9-tetradecenal	53939-27-8	258-875-1	C14H26O	210.36
7-tetradecenal (Z)	65128-96-3	265-493-9	C14H26O	210.36
cis-7-dodecenyl acetate; Looplure	14959-86-5	239-031-1	C14H26O2	226.36
5-dodecen-1-ol acetate (Z)	16676-96-3	240-724-6	C14H26O2	226.36
9-dodecen-1-ol acetate (Z)	16974-11-1	241-054-7	C14H26O2	226.36
8-dodecen-1-ol acetate (Z)	28079-04-1	248-823-6	C14H26O2	226.36
9-dodecen-1-ol acetate (E)	35148-19-7	252-397-7	C14H26O2	226.36
11-dodecen-1-ol acetate	35153-10-7		C14H26O2	226.36
8-dodecen-1-ol acetate (E)	38363-29-0	253-904-4	C14H26O2	226.36
propionic acid, 3,3'-thiodi-, dibutyl ester	6975-31-1	230-231-4	C14H26O4S	290.42
potassium salts of (C8-C18) fatty acids [C14 shown in structure]	67701-09-1	266-933-2	C14H27KO2	266.47
sylvamide	T-5157-023		C14H27NO3	329.44
phosphorothioic acid, S-(1,2-dibutoxycarbonyl)ethyl O,O-dimethyl ester	3700-98-9		C14H27O7PS	370.40
piperophos; C 19490	24151-93-7		C14H28NO3PS2	353.47
tetradecanal	124-25-4	204-692-7	C14H28O	212.37

9-tetradecen-1-ol (Z)	35153-15-2	252-401-7	C14H28O	212.37
11-tetradecen-1-ol (E)	35153-18-5	252-402-2	C14H28O	212.37
sorbitol octanoate; sucroside [model structure]	108175-15-1		C14H28O7	308.37
phosphinothioic acid, dipiperidino-, S-butyl ester	28869-81-0		C14H29N2OPS	304.44
thionphosphorylglycinamide deriv.; T-4795-013	T-4795-013		C14H29N2O3PS	336.43
thionphosphorylglycinamide deriv.; T-4795-033	T-4795-033		C14H29N2O3PS	336.43
thionphosphorylglycinamide deriv.; T-4795-038	T-4795-038		C14H29N2O4PS	352.43
1-tetradecanol; myristyl alcohol	112-72-1	204-000-3	C14H30O	214.39
thionphosphorylglycinamide deriv.; T-4795-011	T-4795-011		C14H31N2O3PS	338.45
thionphosphorylglycinamide deriv.; T-4795-016	T-4795-016		C14H31N2O3PS	338.45
thionphosphorylglycinamide deriv.; T-4795-020 [identical with T-4795-016 (?)]	T-4795-020		C14H31N2O3PS	338.45
thionphosphorylglycinamide deriv.; T-4795-037	T-4795-037		C14H31N2O4PS	354.45
dodecylamine acetate	2016-56-0	217-956-1	C14H32NO2	246.42
phosphoramidous acid, N,N-diisopropyl-, dibutyl ester	63815-59-8		C14H32NO2P	277.39
phosphorothioic acid, O-methyl O-propyl S-(O',O'-diisopropyl-N-ethylphosphoramido) ethyl ester	21988-67-0		C14H35NO6P2S	407.45
phosphorothioic acid, O,O-dipropyl S-(O',O'-dipropylphosphoramido)ethyl ester	23497-23-6		C14H35NO6P2S	407.45
fenazaflor	14255-88-0	238-134-9	C15H7Cl2F3N2O2	375.13
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-027	T-6612-027		C15H7Cl2F6N5O3	490.15
2-(2,4-dichloro-5-fluorophenyl)-5-(2,4-dichlorophenoxy)methyl-1,3,4-oxadiazole	T-2865-014		C15H7Cl4FN2O2	408.04
mercury, (1,2,3,4,7,7-hexachlorobicyclo[2.2.1]hept-2-ene-5,6-dicarboximido)phenyl-	5834-81-1		C15H7Cl6HgNO2	646.53
GW 5074	220904-83-6		C15H8Br2INO2	520.96
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-019	T-6612-019		C15H8ClF6N5O3	455.70
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-022	T-6612-022		C15H8ClF6N5O3	455.70
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-028	T-6612-028		C15H8ClF6N5O3	455.70
quinoxifen; 5,7-dichloro-4-(4-fluorophenoxy)quinoline	124495-18-7		C15H8Cl2FNO	308.14
flucofuron; N,N'-bis[4-chloro-3-(trifluoromethyl)phenyl]urea	370-50-3	206-728-7	C15H8Cl2F6N2O	417.14
2-(2,4-dichloro-5-fluorophenyl)-5-(2-chlorophenoxy)methyl-1,3,4-oxadiazole	T-2865-007		C15H8Cl3FN2O2	373.60
2-(2,4-dichloro-5-fluorophenyl)-5-(4-chlorophenoxy)methyl-1,3,4-oxadiazole	T-2865-012		C15H8Cl3FN2O2	373.60
2-(2,4-dichlorophenyl)-5-(2,4-dichlorophenoxy)methyl-1,3,4-oxadiazole	T-2865-013		C15H8Cl4N2O2	390.05
bromindione	1146-98-1		C15H9BrO2	301.14
RH-1460	61405-48-9		C15H9ClF3NO4S	391.75
acifluorfen-methyl	50594-67-7		C15H9ClF3NO5	375.69
RH-5348	T-1827-020		C15H9ClF3NO5	375.69
RH-8827	T-1827-024		C15H9ClF3NO5S	407.75
RH-8826	T-1827-023		C15H9ClF3NO6S	423.75
fomesafen-sodium; flexstar	108731-70-0		C15H9ClF3N2O6S	460.74
clorindione; cumachlor	1146-99-2	214-553-2	C15H9ClO2	256.69
benzoylphenylurea deriv.; T-6591-003	T-6591-003		C15H9Cl2F3N2O2	377.15
MC-15608	T-1827-009		C15H9Cl2F3O3	365.13
oxindole deriv.; T-5546-001	T-5546-001		C15H9Cl2NO	290.15
2-(2,4-dichlorophenyl)-5-(4-chlorophenoxy)methyl-1,3,4-oxadiazole	T-2865-008		C15H9Cl3N2O2	355.61
penfluron	35367-31-8		C15H9F5N2O2	344.24
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-011	T-6612-011		C15H9F6N5O3	421.26
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-014	T-6612-014		C15H9F6N5O3	421.26
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-017	T-6612-017		C15H9F6N5O3	421.26
2-(3-fluorophenyl)-5-(4-chlorophenoxy)methyl-1,3,4-oxadiazole	T-2865-011		C15H10ClFN2O2	304.71
triflumuron; BAY-SIR-8514	64628-44-0	264-980-3	C15H10ClF3N2O3	358.70
fomesafen	72178-02-0	276-439-9	C15H10ClF3N2O6	438.76
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-025	T-6612-025		C15H10Cl2F3N5O	436.18
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-026	T-6612-026		C15H10Cl2F3N5O	468.24
chlorfenapyr; Alert; CL-303630; Pirate; 4-bromo-2-(4-chlorophenyl)-1-(ethoxymethyl)-5-(trifluoromethyl)-1H-pyrrole-3-carbonitrile	122453-73-0		C15H11BrClF3N2O	407.62
oxyfluorfen	42874-03-3	255-983-0	C15H11ClF3NO4	361.70
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-018	T-6612-018		C15H11ClF3N5O3	401.73
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-020	T-6612-020		C15H11ClF3N5O3	401.73
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-023	T-6612-023		C15H11ClF3N5O3	401.73

pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-021	T-6612-021		C15H11ClF3NO3	433.80
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-024	T-6612-024		C15H11ClF3NO3	433.80
chlorflurenol-methyl	2536-31-4	219-800-8	C15H11ClO3	274.70
fenfluthrin	75867-00-4	278-329-6	C15H11Cl2F5O2	389.15
2-(2,2-dimethyl-(2,2-dichlorovinyl)cyclopropyl)-5-(2,4-dichloro-5-fluorophenyl)-1,3,4-oxadiazole, presumed trans	T-2865-016		C15H11Cl4FN2O	396.08
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-019	T-1424-019		C15H11Cl5O	384.52
diflufenzopyr-sodium	109293-98-3		C15H11Cl2N4NaO	356.26
mercury(II), phenyl, (8-quinolinolato)-	14354-56-4	238-316-8	C15H11HgNO	421.85
fluazolate; 1-methylethyl 5-[4-bromo-1-methyl-5-(trifluoromethyl)-1H-pyrazol-3-yl]-2-chloro-4-fluorobenzoate	174514-07-9		C15H12BrClF4N2O2	443.63
DDT-anal.; X= Cl, Y= Cl, Z= [C-F]-CH(Br)CH3	T-1278-004		C15H12BrCl2F	362.07
DDT-anal.; X= Br, Y= Me, Z= CCl3	T-1278-001		C15H12BrCl3	378.52
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-015	T-1424-015		C15H12BrCl3O	394.53
flupropacil	120890-70-2		C15H12ClF3N2O4	376.72
N-(4-chlorophenyl)phthalimide deriv.; T-1492-049	T-1492-049		C15H12ClNO2	273.72
transfluthrin	118712-89-3	405-060-5	C15H12Cl2F4O2	371.16
benzoylphenylurea deriv.; T-6591-002	T-6591-002		C15H12Cl2N2O2	323.18
diclofop; Hoegrass	40843-25-2		C15H12Cl2O4	327.16
DDT-anal.; X= F, Y= Me, Z= CCl3	T-1278-016		C15H12Cl3F	317.62
DDT-anal.; X= F, Y= MeO, Z= CCl3	T-1278-017		C15H12Cl3FO	333.62
DDT-anal.; X= I, Y= Me, Z= CCl3	T-1278-012		C15H12Cl3I	425.52
DDT-anal.; X= Cl, Y= Me, Z= CCl3	62897-66-9		C15H12Cl4	334.07
DDT-anal.; X= Cl, Y= Cl, Z= CCl2CH3	T-1286-007		C15H12Cl4	334.07
2-(2,2-dimethyl-(2,2-dichlorovinyl)cyclopropyl)-5-(2,4-dichlorophenyl)-1,3,4-oxadiazole, trans	T-2865-003		C15H12Cl4N2O	378.09
DDT-anal.; X= Cl, Y= MeO, Z= CCl3	T-1278-015		C15H12Cl4O	350.07
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-014	T-1424-014		C15H12Cl4O	350.07
DDT-anal.; X= Cl-[C6H4]-S-, Y= MeO, Z= CCl3	38767-23-6		C15H12Cl4OS	382.13
DDT-anal.; X= Cl-[C6H4]-O-, Y= MeO, Z= CCl3	38767-20-3		C15H12Cl4O2	366.07
benzoylphenylurea deriv.; T-6591-009	T-6591-009		C15H12F2N2O2	290.27
diflufenzopyr; 2-(1-[(3,5-difluorophenylamino)carbonyl]-hydrazino)ethyl)-3-pyridinecarboxylic acid	109293-97-2		C15H12F2N4O3	334.28
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-CF3	T-1492-009		C15H12F3NO2	295.26
fluazifop; see also CAS 69806-50-4	69335-91-7		C15H12F3NO4	327.26
fluazifop-P	83066-88-0		C15H12F3NO4	327.26
isoxaflutole; (5-cyclopropyl-4-isoxazolyl)[2-(methylsulfonyl)-4-(trifluoromethyl)phenyl]methanone	141112-29-0		C15H12F3NO4S	359.32
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-012	T-6612-012		C15H12F3N5O3	367.29
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-015	T-6612-015		C15H12F3N5O3	367.29
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-010	T-6612-010		C15H12F3N5O3S	399.35
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-013	T-6612-013		C15H12F3N5O3S	399.35
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-016	T-6612-016		C15H12F3N5O3S	399.35
primisulfuron-methyl	86209-51-0		C15H12F4N4O7S	468.34
2H-1-benzopyran-3-carboxamide, N-(3-pyridinyl)-	83823-11-4		C15H12N2O2	252.27
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-CN	T-1492-021		C15H12N2O2	252.27
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-SCN	59647-99-3		C15H12N2O2S	284.34
aminophenoxazine deriv.; T-5484-017	T-5484-017		C15H12N2O5	300.27
(E)-chalcone; trans-chalcone	614-47-1	210-383-8	C15H12O	208.26
benzil, 4-methoxy-	22711-21-3		C15H12O3	240.26
DDT-anal.; X= Br, Y= Cl, Z= CH(NO2)CH3	T-1392-024		C15H13BrClNO2	354.63
DDT-anal.; X= Cl, Y= Cl, Z= CH(Br)CH3	62897-82-9		C15H13BrCl2	344.08
FMC-14	84478-57-9		C15H13BrFNO3	354.18
DDT-anal.; X= Br, Y= Br, Z= CH(CH3)-NO2	T-1434-026		C15H13Br2NO2	399.09
2,3,2'-tribromo-4,5,5',6'-tetrahydroxy-3'-(methoxymethyl)diphenylmethane	T-6418-068		C15H13Br3O5	512.99
cloransulam-methyl; N-(2-carbomethoxy-6-chlorophenyl)-5-ethoxy-7-fluoro(1,2,4)triazolo-[1,5-c]pyrimidine-2-sulfonamide	147150-35-4		C15H13ClFN5O5S	429.81
2-(2,2-dimethyl-(2,2-dichlorovinyl)cyclopropyl)-5-(3-fluorophenyl)-1,3,4-oxadiazole, presumed trans	T-2865-015		C15H13Cl2FN2O	327.19
RH-1224	138926-22-4		C15H13Cl2F2NO3	364.17
pyraflufen-ethyl	129630-19-9		C15H13Cl2F3N2O	413.18
DDT-anal.; X= Cl, Y= Cl, Z= CH(NO2)CH3; Prolan	117-27-1		C15H13Cl2NO2	310.18
benzoic acid, 2-((2,6-dichloro-3-methylphenyl)amino)-, methyl ester	3254-79-3		C15H13Cl2NO2	310.18

azafenidin; 2-(2,4-dichloro-5-prop-2-ynyloxyphenyl)-5,6,7,8-tetrahydro-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one	68049-83-2		C15H13Cl2N3O2	338.19
DDT-anal.; X= Cl, Y= Cl, Z= CH(Cl)CH3	56265-25-9		C15H13Cl3	299.63
DDT-anal.; X= H, Y= Me, Z= CCl3	T-1278-009		C15H13Cl3	299.63
2-(2,2-dimethyl-(2,2-dichlorovinyl)cyclopropyl)-5-(4-chlorophenyl)-1,3,4-oxadiazole, cis/trans (28.1/71.9)	T-2865-004		C15H13Cl3N2O	343.64
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-023	T-1424-023		C15H13Cl3O	315.63
DDT-anal.; X= Cl-[C6H4]-NH-, Y= Me, Z= CCl3	38766-75-5		C15H13Cl4N	349.09
DDT-anal.; X= Me-[C6H4]-NH-, Y= Cl, Z= CCl3	38766-76-6		C15H13Cl4N	349.09
DDT-anal.; X= Cl-[C6H4]-NH-, Y= MeO, Z= CCl3	38766-66-4		C15H13Cl4NO	365.09
DDT-anal.; X= MeO-[C6H4]-NH-, Y= Cl, Z= CCl3	38766-67-5		C15H13Cl4NO	365.09
DDT-anal.; X= F, Y= F, Z= CH(NO2)CH3	T-1392-028		C15H13F2NO2	277.27
propionitrile, 2,3-bis(4-hydroxyphenyl)	1428-67-7		C15H13NO2	239.27
duraset	85-72-3	201-626-9	C15H13NO3	255.27
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-CO2H	39985-88-1		C15H13NO4	271.27
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-Br, 4-Me	T-1492-030		C15H14BrNO2	320.19
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-Me, 4-Br	T-1492-031		C15H14BrNO2	320.19
flufenemil; 5-chloro-6-(1-fluoroethyl)-N-[2-[4-(trifluoromethoxy)phenyl]ethyl]-4-pyrimidinamine	170015-32-4		C15H14ClF4N3O	363.74
DDT-anal.; X= H, Y= Cl, Z= CH(NO2)CH3	T-1433-001		C15H14ClNO2	275.73
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-Cl, 4-Me	T-1492-028		C15H14ClNO2	275.73
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-Me, 4-Cl	T-1492-029		C15H14ClNO2	275.73
N-(4-chlorophenyl)phthalimide deriv.; T-1492-046	T-1492-046		C15H14ClNO2	275.73
N-(4-chlorophenyl)phthalimide deriv.; T-1492-047	T-1492-047		C15H14ClNO2	275.73
furconazole-cis; 1-((2-(2,4-dichlorophenyl)tetrahydro-5-(2,2,2-trifluoroethoxy)-2-furanyl)methyl)-1H-1,2,4-triazole, cis	112839-32-4		C15H14Cl2F3N3O	396.20
furconazole	112839-33-5		C15H14Cl2F3N3O	396.20
carfentrazone-ethyl	128639-02-1		C15H14Cl2F3N3O	412.19
2-(2,2-dimethyl-(2,2-dichlorovinyl)cyclopropyl)-5-phenyl-1,3,4-oxadiazole, trans	T-2865-001		C15H14Cl2N2O	309.20
oxadiargyl	39807-15-3	254-637-6	C15H14Cl2N2O3	341.19
DDT-anal.; X= H, Y= F, Z= CH(NO2)CH3	T-1433-002		C15H14FNO2	259.28
flupyr sulfuron-methyl; DPX KE 459	144740-54-5		C15H14F3N5O7S	465.36
metconazole deriv.; R1= H, R2= H, X= 2,3,4,5,6-F5	T-12097-118		C15H14F5N3O	347.29
cyanofenphos; O-ethyl-O-(4-cyanophenyl)-phenylphosphonothioate; CAS also 62421-61-8; 62421-62-9; 62421-63-0	13067-93-1		C15H14NO2PS	303.31
cyanofenphos oxygen analogue	62266-03-9		C15H14NO3P	287.26
pyrifthalid; (RS)-7-(4,6-dimethoxypyrimidin-2-ylthio)-3-methyl-2-benzofuran-1(3H)-one	135186-78-6		C15H14N2O4S	318.35
yangonin	500-62-9		C15H14O4	258.27
methysticin	495-85-2		C15H14O5	274.27
synthetic pyrethroid; T-3236-103	T-3236-103		C15H15Br2ClO2	422.55
synthetic pyrethroid; T-4834-058	T-4834-058		C15H15Br2ClO2	422.55
synthetic pyrethroid; T-3236-102	T-3236-102		C15H15Br2FO2	406.10
synthetic pyrethroid; T-4834-057	T-4834-057		C15H15Br2FO2	406.10
synthetic pyrethroid; T-3236-122	T-3236-122		C15H15Br2NO4	433.11
synthetic pyrethroid; T-4834-068	T-4834-068		C15H15Br2NO4	433.11
synthetic pyrethroid; T-3236-104	T-3236-104		C15H15Br3O2	467.01
fluthiacet-methyl; acetic acid [[2-chloro-4-fluoro-5-[(tetrahydro-3-oxo-1H,3H-[1,3,4]thiadiazolo[3,4alpha]pyridazin-1-ylidene)amino]phenyl]thio]-methyl ester	117337-19-6		C15H15ClFN3O3S	403.88
triflumizole	68694-11-1		C15H15ClF3N3O	345.75
chloroxuron; N'-[4-(4-chlorophenoxy)phenyl]-N,N-dimethylurea	1982-47-4	217-843-7	C15H15ClN2O2	290.75
RH-0710	T-4737-220		C15H15ClN2O4	322.75
chlorimuron-ethyl	90982-32-4		C15H15ClN4O6S	414.82
pyraclonil; 1-(3-chloro-4,5,6,7-tetrahydropyrazolo[1,5-a]pyridin-2-yl)-5-[methyl(prop-2-ynyl)amino]pyrazole-4-carbonitrile	158353-15-2		C15H15ClN6	314.78
RH-6251	87374-78-5		C15H15Cl2NO3	328.19
clonitralide; niclosamide-olamine	1420-04-8	215-811-7	C15H15Cl2N3O5	388.21
flurpyrimidol; flurprimidol	56425-91-3		C15H15F3N2O2	312.29
DDT-anal.; X= H, Y= H, Z= CH(CH3)-NO2	T-1434-024		C15H15NO2	241.29
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 2-Me	T-1492-003		C15H15NO2	241.29
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3-Me	T-1492-008		C15H15NO2	241.29

3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-Me	T-1492-014		C15H15NO2	241.29
3,4,5,6-tetrahydro-N-([subst])phthalimide, benzyl	T-1492-037		C15H15NO2	241.29
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-SMe	T-1492-019		C15H15NO2S	273.35
7-oxabicyclo[2.2.1]heptane-2,3-dicarboximide, N-(2-tolyl)-, exo-(Z)	20711-78-8		C15H15NO3	257.29
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 2-OMe	T-1492-004		C15H15NO3	257.29
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-OMe	T-1492-016		C15H15NO3	257.29
citroxin; 8-hydroxyquinoline citrate; 8-quinolinol, 2-hydroxy-1,2,3-propanetricarboxylate (1:1) (salt)	134-30-5	205-136-6	C15H15NO8	337.28
synthetic pyrethroid; T-3236-101	T-3236-101		C15H16Br2O2	388.11
synthetic pyrethroid; T-4834-056	T-4834-056		C15H16Br2O2	388.11
diflumentorim; (RS)-5-chloro-N-{1-[4-(difluoromethoxy)phenyl]propyl}-6-methylpyrimidin-4-ylamine	130339-07-0		C15H16ClF2N3O	327.76
prochloraz	67747-09-5	266-994-5	C15H16Cl3N3O2	376.67
prosulfuron; 1-(4-methoxy-6-methyl-triazin-2-yl)-3-(2-(3,3,3-trifluoropropyl)phenyl)	94125-34-5		C15H16F3N5O4S	419.38
dithiopyr	97886-45-8		C15H16F5NO2S2	401.41
O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1= 3-CHO, R2= H	T-1731-004		C15H16NO4P	305.27
ancymidol	12771-68-5	235-814-7	C15H16N2O2	256.30
formamidine, N,N'-bis(3-methoxyphenyl)-	3200-36-0		C15H16N2O2	256.30
4-hydroxyquinoline deriv.; T-5354-101	T-5354-101		C15H16N2O3	272.30
bromoxynil octanoate	1689-99-2	216-885-3	C15H17Br2NO2	403.11
5-bromoverongamine	T-6425-065		C15H17Br2N3O2	431.14
RH-1422	133636-98-3		C15H17ClFNO4	329.75
metconazole deriv.; R1= H, R2= H, X= 2-F, 4-Cl	T-12097-115		C15H17ClFN3O	309.77
climbazol; Baysan	38083-17-9	253-775-4	C15H17ClN2O2	292.76
myclobutanil; Systhane	88671-89-0		C15H17ClN4	288.78
myclobutanil 3-hydroxybutyl metabolite	116928-93-9		C15H17ClN4O	304.78
myclobutanil 3,4-dihydroxybutyl metabolite	120030-72-0		C15H17ClN4O2	320.78
alcyopterosin L	T-5142-010		C15H17ClO3	280.75
benzhydrol, 4'-chloro-2-((methylamino)methyl)-, hydrochloride	27683-73-4		C15H17Cl2NO	298.21
RH-1964	133636-96-1		C15H17Cl2NO4	346.21
diniconazole; CAS also 76714-88-0	83657-24-3		C15H17Cl2N3O	326.22
metconazole deriv.; R1= H, R2= H, X= 2,4-Cl2	T-12097-113		C15H17Cl2N3O	326.23
propiconazole; 1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl-1H-1,2,4-triazole	60207-90-1	262-104-4	C15H17Cl2N3O2	342.22
metconazole deriv.; R1= H, R2= H, X= 2,4-F2	T-12097-114		C15H17F2N3O	293.32
metconazole deriv.; R1= H, R2= H, X= 2,6-F2	T-12097-116		C15H17F2N3O	293.32
metconazole deriv.; R1= H, R2= H, X= 3,4-F2	T-12097-117		C15H17F2N3O	293.32
ioxynil octanoate	3861-47-0	223-375-4	C15H17I2NO2	497.11
methoquin-butyl	19764-43-3		C15H17NO2	243.30
o-cresol, 4-(1-(4-amino-2-methylphenyl)azo)-6-methyl-propoxy-carbazone-sodium	21644-95-1		C15H17N3O	255.32
propoxycarbazone-sodium	181274-15-7		C15H17N4NaO6S	404.38
tribenuron-methyl; Express; 2-[[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)methylamino]carbonyl]amino]sulfonyl]benzoic acid methyl ester	101200-48-0	401-190-1	C15H17N5O6S	395.39
ammonium, benzyl-dimethyl(3-hydroxyphenyl)-, bromide	64048-42-6		C15H18BrNO	308.22
metconazole deriv.; R1= H, R2= H, X= 4-Br	T-12097-107		C15H18BrN3O	336.24
trimedoxime bromide	56-97-3	200-304-5	C15H18Br2N4O2	446.15
uniconazole-P, (S)-isomer	83657-17-4		C15H18ClN3O	291.78
uniconazole	83657-22-1		C15H18ClN3O	291.78
cyproconazole; CAS also 113096-99-4	94361-06-5		C15H18ClN3O	291.78
metconazole deriv.; R1= H, R2= H, X= 2-Cl	T-12097-102		C15H18ClN3O	291.78
metconazole deriv.; R1= H, R2= H, X= 3-Cl	T-12097-103		C15H18ClN3O	291.78
metconazole	T-12097-105		C15H18ClN3O	291.78
diclocymet; (RS)-2-cyano-N-[(R)-1-(2,4-dichlorophenyl)ethyl]-3,3-dimethylbutyramide	139920-32-4		C15H18Cl2N2O	313.23
fenoxanil; (R/S)-N-[(RS)-1-cyano-1,2-dimethylpropyl]-2-(2,4-dichlorophenoxy)propionamide	115852-48-7		C15H18Cl2N2O2	329.23
oxadiazon	19666-30-9	243-215-7	C15H18Cl2N2O3	345.22
carpropamid; 2,2-dichloro-N-[1-(4-chlorophenyl)ethyl]-1-ethyl-3-methylcyclopropanecarboxamide [mixture of enantiomers]	104030-54-8		C15H18Cl3NO	334.67
metconazole deriv.; R1= H, R2= H, X= 4-F	T-12097-106		C15H18FN3O	275.33
benthiavaliacarb; [(S)-1-[[[(R)-1-(6-fluoro-1,3-benzothiazol-2-yl)ethyl]carbonyl]-2-methylpropyl]carbamic acid	413615-35-7		C15H18FN3O3S	339.39

O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1=2H, R2= 3-Me	T-1731-007		C15H18NO3P	291.29
O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1= H, R2= 4-Me	T-1731-009		C15H18NO3P	291.29
O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1= H, R2= 4-OMe	T-1731-011		C15H18NO4P	307.29
imazamethabenz	100728-84-5		C15H18N2O3	274.32
binapacryl	485-31-4	207-612-9	C15H18N2O6	322.32
ferimzone	89269-64-7		C15H18N4	254.33
propoxycarbazone; (methyl 2-[[[(4,5-dihydro-4-methyl-5-oxo-3-propoxy-1H-1,2,4-triazol-1-yl)carbonyl]amino]sulfonyl]benzoate	145026-81-9		C15H18N4O6S	382.39
nicosulfuron; 2-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]-n,n-dimethyl-3-pyridinecarboxamide	111991-09-4		C15H18N6O6S	410.40
ethametsulfuron-methyl; DPX A7881	97780-06-8		C15H18N6O6S	410.40
dimefuron	34205-21-5	251-879-4	C15H19ClN4O3	338.79
diclobutrazol	75736-33-3		C15H19Cl2N3O	328.24
N-trans-feruloyl piperidine	T-5157-020		C15H19NO3	287.36
triapenthenol	76608-88-3	278-498-6	C15H19N3O	257.34
metconazole deriv.; R1= H, R2= H, X= H	T-12097-101		C15H19N3O	257.34
imazethapyr; Pursuit	81335-77-5		C15H19N3O3	289.33
imazamox	114311-32-9		C15H19N3O4	305.33
naminidil; guanidine, n-cyano-n'-(4-cyanophenyl)-n'-[(1R)-1,2,2-trimethylpropyl]-; n'-cyano-n''-(4-cyanophenyl)-n'-[(1R)-1,2,2-trimethylpropyl]guanidine	220641-11-2		C15H19N5	269.35
cinosulfuron	94593-91-6		C15H19N5O7S	413.40
paclobutrazol	76738-62-0		C15H20ClN3O	293.80
phosphoric acid, 1-(4-chlorobenzoyloxycarbonyl)-1-propen-2-yl diethyl ester	64050-63-1		C15H20ClO6P	362.75
2,4-D-propyleneglycol butyl ether	1320-18-9		C15H20Cl2O4	335.23
carbonic acid, thio-, S-butyl O-(2-sec-butyl-4,6-dinitrophenyl) ester	14355-07-8		C15H20N2O6S	356.40
succinic acid, alpha-butylbenzyl ester	135-36-4	205-186-9	C15H20O4	264.32
abscisic acid, trans,trans-	14674-85-2		C15H20O4	264.32
abscisic acid, (+)-cis,trans-	21293-29-8	244-319-5	C15H20O4	264.32
deoxynivalenol	51481-10-8		C15H20O6	296.32
alcyopterosin A	T-5142-007		C15H21Cl	236.79
thionophosphorylglycinamide deriv.; T-4795-028	T-4795-028		C15H21ClN2O3S	432.83
alcyopterosin D	T-5142-008		C15H21ClO	252.78
alcyopterosin K	T-5142-009		C15H21ClO2	268.78
fluroxypyr 1-methylheptyl ester	81406-37-3	279-752-9	C15H21Cl2FN2O3	367.25
benzoxitrile, 3,5-di-tert-butyl-4-hydroxy-	1988-88-1		C15H21NO	231.34
dimepiperate	61432-55-1	262-784-2	C15H21NOS	263.40
ridomil; Metalaxyl; CGA 51202	57837-19-1	260-979-7	C15H21NO4	279.34
mefenoxam; metalaxyl-M; (R)-isomer; CGA-329351	70630-17-0		C15H21NO4	279.34
carbamic acid, (2,3-dimethoxy-4-hydroxy-6,7,8,9-tetrahydrobenzocyclohept-6-yl)-, methyl ester	50823-52-4		C15H21NO5	295.33
phosphorodithioic acid, O,O-diethyl ester, S-ester with N-(2-cyanoethyl)-2-mercaptoacetanilide	16231-76-8		C15H21N2O3PS2	372.45
carbamic acid, dimethyl-, 1,2,3-benzenetriyl ester (3:1)	63884-66-2		C15H21N3O6	339.35
crotonic acid, 3-hydroxy-, alpha-ethylbenzyl ester, dimethyl phosphate	17747-24-9		C15H21O6P	328.30
crotonic acid, 3-hydroxy-, benzyl ester, diethyl phosphate	63992-57-4		C15H21O6P	328.30
crotonic acid, 3-hydroxy-, 3,4-dimethylbenzyl ester, dimethyl phosphate	64011-83-2		C15H21O6P	328.30
bromobutide	74712-19-9		C15H22BrNO	312.25
acetanilide, 2-chloro-2',6'-dimethyl-N-isobutoxymethyl-	24353-58-0		C15H22ClNO2	283.80
metolachlor (S)-isomer	51218-45-2	257-060-8	C15H22ClNO2	283.80
propisochlor	86763-47-5		C15H22ClNO2	283.80
metolachlor, aS,1'S-isomer; herbicidally active isomer	T-2864-001		C15H22ClNO2	283.80
metolachlor, aR,1'S-isomer; herbicidally active isomer	T-2864-002		C15H22ClNO2	283.80
metolachlor, aR,1'R-isomer; herbicidally inactive isomer	T-2864-003		C15H22ClNO2	283.80
metolachlor, aS,1'R-isomer; herbicidally inactive isomer	T-2864-004		C15H22ClNO2	283.80
phosphoric acid, 2-chloro-1-(2,4,5-trichlorophenyl)vinyl diethyl ester	2665-28-3		C15H22ClO4P	332.77
thionophosphorylglycinamide deriv.; T-4795-029	T-4795-029		C15H22ClN2O3S	398.38
carbamic acid, (mercaptoacetyl)methyl-, 3-cumenyl ester, S-ester with O,O-dimethyl phosphorodithioate	22343-07-3		C15H22NO5PS2	391.44
imazamox ammonium salt; Clearmax imazamox	247057-22-3		C15H22N4O4	322.36
tiocitlate	10489-23-3	234-012-4	C15H22OS	250.40
propyl-3-tert-butylphenoxyacetate	66227-09-6	266-265-1	C15H22O3	250.34

sesamex	51-14-9		C15H22O6	298.34
aramite	140-57-8		C15H23ClO4S	334.86
tebutam; Butam	35256-85-0	252-470-3	C15H23NO	233.35
esprocarb	85785-20-2		C15H23NOS	265.41
N,N-dipropyl-2-ethoxybenzamide	5442-04-6		C15H23NO2	249.35
N,N-di-n-propyl-2-benzyloxyacetamide	T-5292-003		C15H23NO2	249.35
N,N-diisopropyl-2-ethoxybenzamide	T-5299-034		C15H23NO2	249.35
CGA 40172; a metolachlor metabolite	131068-72-9		C15H23NO3	265.35
N-methyl-phenylcarbamate, 2-O-i-Pr-5-sec-Bu	T-1494-748		C15H23NO3	265.35
cycloheximide	66-81-9	200-636-0	C15H23NO4	281.35
isopropalin	33820-53-0	251-690-7	C15H23N3O4	309.36
(+)-alpha-copaene	14912-44-8		C15H24	204.36
(-)-alpha-cubebene	17699-14-8		C15H24	204.35
7,11-dimethyl-3-methylene-1,6,10-dodecatriene (E)	18794-84-8	242-582-0	C15H24	204.35
picloram-tri(isopropanol)amine salt	6753-47-5	229-815-1	C15H24Cl3N3O5	432.73
isofenphos	25311-71-1	246-814-1	C15H24NO4PS	345.39
carbamic acid, methylphosphono-, C-3-cumenyl diethyl ester	28789-75-5		C15H24NO5P	329.33
isofenphos oxygen analogue	31120-85-1		C15H24NO5P	329.33
carbamic acid, N-(O,O-diethylphosphorothioyl)-N-methyl-, 2-isopropoxyphenyl ester	28789-77-7		C15H24NO5PS	361.40
2,6-di-tert-butyl-4-methylphenol	128-37-0	204-881-4	C15H24O	220.35
3,5-di-tert-butyl-4-hydroxyanisole; 2,6-di-tert-butyl-4-methoxyphenol	489-01-0	207-693-0	C15H24O2	236.35
aminopyralid triisopropanolammonium salt	566191-89-7		C15H25Cl2N3O5	398.29
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-074	T-5519-074		C15H25N	219.37
propanethiol, 2-[(5-(2-tolyl)pentyl)amino]-, hydrogen sulfate (ester)	63991-72-0		C15H25NO4S2	347.50
thionphosphorylglycinamide deriv.; T-4795-014	T-4795-014		C15H25N2O3PS	344.41
phosphonic diamide, P-(3-anilino-5-isopropyl-1,2,4-triazol-1(or 4)-yl)-N,N,N',N' tetramethyl-	63919-25-5		C15H25N6OP	336.38
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-072	53023-67-9		C15H26O2	238.37
(2E,4E)-6,10-dimethyl-dodeca-2,4-dienoic acid ethyl ester; T-5519-150	T-5519-150		C15H26O2	238.37
prohydrojasmon; propyl trans-3-oxo-2-pentylcyclopentaneacetate	158474-72-7		C15H26O3	254.37
phosphonic acid, (alpha-(2-dimethylamino)ethyl)benzyl-, O,O-diethyl ester, hydrochloride	51713-19-0		C15H27ClNO3P	335.81
2-thiocyanatoethyl laurate; Lethane 60	301-11-1	206-109-1	C15H27NO2S	285.44
1-aziridineacetamide, N,N'-(heptamethylene)bis-	6580-77-4		C15H28N4O2	296.41
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-076	T-5519-076		C15H28O	224.39
4-tridecen-1-ol acetate (Z)	65954-19-0		C15H28O2	240.39
4-tridecen-1-ol acetate (E)	72269-48-8		C15H28O2	240.39
acaritouch; propylene glycol monolaurate	10108-22-2	233-292-5	C15H30O3	258.40
thionphosphorylglycinamide deriv.; T-4795-018	T-4795-018		C15H31N2O3PS	350.46
thionphosphorylglycinamide deriv.; T-4795-007	T-4795-007		C15H33N2O3PS	352.48
thionphosphorylglycinamide deriv.; T-4795-017 [structure identical with compound T-4795-019]	T-4795-017		C15H33N2O3PS	352.48
thionphosphorylglycinamide deriv.; T-4795-019 [structure identical with compound T-4795-017]	T-4795-019		C15H33N2O3PS	352.48
dodine-acetate; dodecylguanidine acetate	2439-10-3	219-459-5	C15H33N3O2	287.44
bistrifluron; 1-[2-chloro-3,5-bis(trifluoromethyl)phenyl]-3-(2,6-difluorobenzoyl)urea	201593-84-2		C16H7ClF8N2O2	446.68
fluquinconazole	136426-54-5		C16H8Cl2FN5O	376.18
hexaflumuron	86479-06-3		C16H8Cl2F6N2O3	461.14
oxindole deriv.; T-5546-010	T-5546-010		C16H9BrFNO2	346.16
benzofluorfen; Fluoroglycofen	77501-60-1		C16H9ClF3NO7	419.70
quinconazole	103970-75-8		C16H9Cl2N5O	358.19
oxindole deriv.; T-5546-007	70452-30-1		C16H10BrNO2	328.17
oxindole deriv.; T-5546-009	T-5546-009		C16H10BrNO2	328.17
phenol deriv.; T-4737-602	T-4737-602		C16H10ClF4N3O3	403.72
oxindole deriv.; T-5546-002	35315-56-1		C16H10F3NO	289.26
halosafen	77227-69-1		C16H11ClF4N2O6S	470.78
DDT-anal.; X= CHO, Y= CHO, Z= CCl3	T-1434-014		C16H11Cl3O2	341.62
DDT-anal.; X= COOH, Y= COOH, Z= CCl3	T-1434-015		C16H11Cl3O4	373.62
oxindole deriv.; T-5546-006	31541-36-3		C16H11NO2	249.27
flumetralin	62924-70-3		C16H12ClF4N3O4	421.74
Mercury Orange; mercury, chloro(4-((2-hydroxy-1-naphthalenyl)azo)phenyl)-	3076-91-3	221-358-6	C16H12ClHgN2O	484.33

flamprop	58667-63-3		C16H13ClFNO3	321.73
haloxyfop-methyl (R); CAS also 72619-32-0	69806-34-4		C16H13ClF3NO4	375.73
haloxyfop-methyl	69806-40-2		C16H13ClF3NO4	375.73
flufenpyr-ethyl	188489-07-8		C16H13ClF4N2O4	408.74
MON-148564, (R/S)	T-4737-408		C16H13ClF2N2O4	425.19
MON-151833, (R)	T-4737-409		C16H13ClF2N2O4	425.19
MON-151834, (S)	T-4737-410		C16H13ClF2N2O4	425.19
trichlophenidin	53720-80-2	258-726-0	C16H13Cl5N2	410.56
flutriafol	76674-21-0		C16H13F2N3O	301.29
trifop; 2-[4-[4-(trifluoromethyl)phenoxy]phenoxy]propanoic acid	58594-74-4		C16H13F3O4	326.27
isoxadifen; 4,5-dihydro-5,5-diphenyl-1,2-oxazole-3-carboxylic acid	209866-92-2		C16H13NO3	267.28
4-hydroxyquinoline deriv.; T-5354-091	T-5354-091		C16H13N3O2	279.30
4-hydroxyquinoline deriv.; T-5354-092	T-5354-092		C16H13N3O2	279.30
UCC-C4243	T-4737-624		C16H14ClF3N2O4	390.74
phenobenzuron	3134-12-1	221-529-5	C16H14Cl2N2O2	337.20
benzoylphenylurea deriv.; T-6591-019	T-6591-019		C16H14Cl2N2O2	337.21
proclonol	14088-71-2	237-934-5	C16H14Cl2O	293.19
chlorobenzilate	510-15-6	208-110-2	C16H14Cl2O3	325.19
diclofop-methyl; Illoxan	51338-27-3	257-141-8	C16H14Cl2O4	341.19
diclofop-P	T-3184-001		C16H14Cl2O4	341.19
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-004	T-1424-004		C16H14Cl3F02	363.64
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-012	T-1424-012		C16H14Cl3NO4	390.65
DDT-anal.; X= Cl-[C6H4]-O-, Y= EtO, Z= CCl3	36236-42-7		C16H14Cl4O2	380.10
benzoylphenylurea deriv.; T-6591-010	T-6591-010		C16H14F2N2O2	304.30
penoxsulam; 2-(2,2-difluoroethoxy)-N-(5,8-dimethoxy[1,2,4]triazolo[1,5-c]pyrimidin-2-yl)-6-(trifluoromethyl)benzenesulfonamide	219714-96-2		C16H14F5N5O5S	483.37
mefenacet	73250-68-7	277-328-8	C16H14N2O2S	298.36
aniline, N-(2-(3-benzylthiazolidylidene))	63951-05-3		C16H14N2S	266.37
3-aminocarbonyl-2-oxazolidinethione deriv.; T-5523-316	T-5523-316		C16H14N4O4S	358.38
synthetic pyrethroid; T-3236-123	T-3236-123		C16H15Br2NO2	413.12
synthetic pyrethroid; T-4834-069	T-4834-069		C16H15Br2NO2	413.12
DDT-anal.; X= OMe, Y= OMe, Z= CBr3	T-1434-032		C16H15Br3O2	479.02
bulan	117-26-0		C16H15Cl2NO2	324.21
clomeprop	84496-56-0		C16H15Cl2NO2	324.21
etobenzanid	79540-50-4		C16H15Cl2NO3	340.21
DDT-anal.; X= Me, Y= Me, Z= CCl3	4413-31-4		C16H15Cl3	313.65
DDT-anal.; X= Cl, Y= Cl, Z= CCl(CH3)2	62897-70-5		C16H15Cl3	313.65
DDT-anal.; X= Me, Y= MeO, Z= CCl3	32795-77-0		C16H15Cl3O	329.65
DDT-anal.; X= Me-[C6H4]-O-, Y= Me, Z= CCl3	38767-19-0		C16H15Cl3O	329.65
DDT-anal.; X= MeO, Y= MeS, Z= CCl3	34197-16-5		C16H15Cl3OS	361.71
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-017	T-1424-017		C16H15Cl3OS	361.72
o,p'-Methoxychlor	30667-99-3		C16H15Cl3O2	345.65
DDT-anal.; X= Me-[C6H4]-O-, Y= MeO, Z= CCl3	38767-22-5		C16H15Cl3O2	345.65
p,p'-Methoxychlor; DDT-anal.; X= MeO-[C6H4]-O-, Y= MeO, Z= CCl3	72-43-5	200-779-9	C16H15Cl3O2	345.65
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-006	T-1424-006		C16H15Cl3O2	345.65
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-018	T-1424-018		C16H15Cl3O2	345.65
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-025	T-1424-025		C16H15Cl3O2	345.65
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-008	T-1424-008		C16H15Cl3O3S	393.72
DDT-anal.; X= MeS, Y= MeS, Z= CCl3	19679-38-0		C16H15Cl3S2	377.77
DDT-anal.; X= Cl-[C6H4]-NH-, Y= EtO, Z= CCl3	38766-68-6		C16H15Cl4NO	379.11
DDT-anal.; X= EtO-[C6H4]-NH-, Y= Cl, Z= CCl3	38766-69-7		C16H15Cl4NO	379.11
acetic acid, diphenyl-, 2-fluoroethyl ester	4242-33-5		C16H15FO2	258.29
fluenetil	4301-50-2		C16H15FO2	258.29
flusilazole; Nustar	85509-19-9		C16H15F2N3Si	315.40
DDT-anal.; X= OMe, Y= OMe, Z= CF3	T-1434-030		C16H15F3O2	296.29
DDT-anal.; X= MeO, Y= MeO, Z= CHBr2	7388-29-6		C16H16Br2O2	400.11
2-dibenzofurancarboxylmethylamine, N,N-dimethyl-, hydrochloride	63915-73-1		C16H16ClNO2	289.76
DDT-anal.; X= Cl, Y= Me, Z= CH(NO2)CH3	T-1392-014		C16H16ClNO2	289.76
DDT-anal.; X= Cl, Y= MeO, Z= CH(NO2)CH3	T-1392-027		C16H16ClNO3	305.76
DDT-anal.; X= Me, Y= Me, Z= CHCl2	26204-07-9		C16H16Cl2	279.21
DDT-anal.; X= Cl, Y= Cl, Z= CH(CH3)2	62897-49-8		C16H16Cl2	279.21
2-(2,2-dimethyl-(2,2-dichlorovinyl)cyclopropyl)-5-(4-methoxyphenyl)-1,3,4-oxadiazole, cis/trans (23.4/76.6)	T-2865-005		C16H16Cl2N2O2	339.22

DDT-anal.; X= MeO, Y= MeO, Z= CHCl2	7388-31-0		C16H16Cl2O2	311.21
DDT-anal.; X= Me-[C6H4]-NH-, Y= Me, Z= CCl3	38766-65-3		C16H16Cl3N	328.67
DDT-anal.; X= Me-[C6H4]-NH-, Y= MeO, Z= CCl3	38766-70-0		C16H16Cl3NO	344.67
DDT-anal.; X= MeO-[C6H4]-NH-, Y= Me, Z= CCl3	38766-71-1		C16H16Cl3NO	344.67
DDT-anal.; X= EtO-[C6H4]-NH-, Y= H, Z= CCl3	38767-08-7		C16H16Cl3NO	344.67
DDT-anal.; X= MeO-[C6H4]-NH-, Y= MeO, Z= CCl3	38766-64-2		C16H16Cl3NO2	360.67
DDT-anal.; X= O2N-[C6H4]-NH-, Y= N(Me)2, Z= CCl3	T-1399-001		C16H16Cl3N3O2	388.68
DDT-anal.; X= F, Y= MeO, Z= CH(NO2)CH3	T-1392-029		C16H16FNO3	289.31
naftalofos; naphthalophos	1491-41-4	216-078-6	C16H16NO6P	349.28
acetamide, 2,2'-diselenobis(N-phenyl-metaminostrobin; (E)-2-(methoxyimino)-N-methyl-2-(2-phenoxyphenyl)acetamide	64046-56-6		C16H16N2O2Se	347.28
133408-50-1			C16H16N2O3	284.31
carbonic acid, methyl 4-(2-tolylazo)-o-tolyl ester	63042-08-0		C16H16N2O3	284.31
desmedipham	13684-56-5	237-198-5	C16H16N2O4	300.31
phenmedipham	13684-63-4	237-199-0	C16H16N2O4	300.31
vanillin azine	1696-60-2		C16H16N2O4	300.31
4-hydroxyquinoline deriv.; T-5354-014	T-5354-014		C16H16N4O3	312.33
methoxyphenone	41295-28-7	255-300-6	C16H16O2	240.30
asebogenin	T-5157-009		C16H16O5	288.30
DDT-anal.; X= Me, Y= Me, Z= CH2Br	62897-79-4		C16H17Br	289.21
DDT-anal.; X= MeO, Y= MeO, Z= CH2Br	62897-80-7		C16H17BrO2	321.21
DDT-anal.; X= Me, Y= Me, Z= CH2Cl	6579-17-5		C16H17Cl	244.76
DDT-anal.; X= MeO, Y= MeO, Z= CH2Cl	4957-05-5		C16H17ClO2	276.76
thiazopyr	117718-60-2		C16H17F5N2O2S	396.37
diphenamid	957-51-7	213-482-4	C16H17NO	239.32
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-Et	T-1492-015		C16H17NO2	255.32
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 3,4-Me2	T-1492-032		C16H17NO2	255.32
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-OEt	T-1492-017		C16H17NO3	271.32
DDT-anal.; X= OMe, Y= OMe, Z= CH2-NO2	T-1434-044		C16H17NO4	287.31
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-032	T-5356-032		C16H17NO4	287.31
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-041	T-5356-041		C16H17NO4	287.31
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-051	T-5356-051		C16H17NO4	287.31
4'-desmethylpiplartine	T-5157-013		C16H17NO5	303.31
topramezone; [3-(4,5-dihydro-isoxazol-3-yl)-4-methylsulfonyl-2-methylphenyl](5-hydroxy-1-methyl-1H-pyrazol-4-yl)methanone	210631-68-8		C16H17N3O5S	363.39
BAS 670 336SC Herbicide; [3-(4,5-dihydro-isoxazol-3-yl)-4-methanesulfonyl-2-methylphenyl]-(5-hydroxyl-1-methyl-1H-pyrazol-4-yl)methanone; [structure uncertain]	T-4533-001		C16H17N3O5S	363.39
synthetic pyrethroid; T-3236-105	T-3236-105		C16H18Br2O2	402.14
synthetic pyrethroid; T-4834-059	T-4834-059		C16H18Br2O2	402.14
synthetic pyrethroid; T-3236-113	T-3236-113		C16H18Br2O3	418.13
synthetic pyrethroid; T-4834-062	T-4834-062		C16H18Br2O3	418.13
thenylchlor	96491-05-3		C16H18ClNO2S	323.84
Basic Blue 9; Cl 52015; phenothiazin-5-ium, 3,7-bis(dimethylamino)-, chloride; CAS also 7220-79-3	61-73-4	200-515-2	C16H18ClN3S	319.86
mefenpyr-diethyl	135590-91-9		C16H18Cl2N2O4	373.24
metconazole deriv.; R1= H, R2= H, X= 3-CF3	T-12097-104		C16H18F3N3O	325.33
metconazole deriv.; R1= H, R2= H, X= 4-CF3	T-12097-108		C16H18F3N3O	325.33
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-N(CH3)2	T-1492-023		C16H18N2O2	270.33
difenoxuron	14214-32-5	238-068-0	C16H18N2O3	286.33
cromakalim	94470-67-4		C16H18N2O3	286.33
4-hydroxyquinoline deriv.; T-5354-102	T-5354-102		C16H18N2O3	286.33
bensulfuron-methyl; Londax	83055-99-6	401-340-6	C16H18N4O7S	410.40
DDT-anal.; X= OMe, Y= OMe, Z= CH3	10543-21-2		C16H18O2	242.32
coumaperine	T-5157-019		C16H19NO2	261.32
piperlongumine	20069-09-4		C16H19NO3	273.33
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-033	T-5356-033		C16H19NO3	273.33
O-ethyl O-(aryl-R1) N-(aryl-R2) phosoramidate, R1= NHCOMe, R2= H	T-1731-003		C16H19N2O4P	334.31
fenapanil	61019-78-1	262-560-4	C16H19N3	253.35
cypendazole	28559-00-4	249-082-1	C16H19N5O3	329.36
mesosulfuron [acid]; 2-[(4,6-dimethoxypyrimidin-2-ylcarbamoyl)sulfamoyl]-alpha-(methanesulfonamido)-p-toluic acid	T-4455-002		C16H19N5O9S2	489.48
2,6-diisopropyl-naphthalene	24157-81-1	246-045-1	C16H20	212.34

fentrazamide; 4-(2-chlorophenyl)-N-cyclohexyl-N-ethyl-4,5-dihydro-5-oxo-1H-tetrazole-1-carboxamide	158237-07-1		C16H20ClN5O2	349.82
imazamethabenz-methyl	81405-85-8		C16H20N2O3	288.35
temephos; Abate	3383-96-8	222-191-1	C16H20O6P2S3	466.46
phosphorothioic acid, O,O'-(sulfonyldi-p-phenylene) O,O,O',O'-tetramethyl ester	1174-83-0		C16H20O8P2S3	498.47
piperalin; 3-(2-methyl-piperidino)propyl 3,4-dichlorobenzoate	3478-94-2	222-455-6	C16H21Cl2NO2	330.25
2,4,5-T isooctyl ester	25168-15-4	246-700-1	C16H21Cl3O3	367.70
metconazole deriv.; R1= H, R2= H, X= 4-CH3	T-12097-109		C16H21N3O	271.36
3-aminocarbonyl-2-oxazolidinethione deriv.; T-5523-301	T-5523-301		C16H21N3O2S	319.43
3-aminocarbonyl-2-oxazolidinethione deriv.; T-5523-313	T-5523-313		C16H21N3O2S	319.43
pethoxamid; 2-chloro-N-(2-ethoxyethyl)-N-(2-methyl-1-phenylprop-1-enyl)acetamide	106700-29-2		C16H22ClNO2	295.81
benzoic acid, p-chloro-, 3-(2'-methylpiperidino)propyl ester	63916-71-2		C16H22ClNO2	295.81
diethyl-ethyl; Hercules 22234	38727-55-8	254-105-3	C16H22ClNO3	311.81
tebuconazole; Folicur	107534-96-3	403-640-2	C16H22ClN3O	307.83
2,4-D isooctyl ester	25168-26-7	246-704-3	C16H22Cl2O3	333.26
butyrac-ester; butoxyethyl 4-(2,4-dichlorophenoxy)butyrate	32357-46-3	251-010-9	C16H22Cl2O4	349.25
allylcarb	6392-46-7	229-002-1	C16H22N2O2	274.36
benzofuran, 2,3-dihydro-2,2-dimethyl-7-(N-(N-methyl-N-ethoxycarbonylaminothio)-N-methylcarbamoxyloxy)-	65907-27-9		C16H22N2O5S	354.42
dinocton; carbonic acid, 2-isooctyl-4,6-dinitrophenyl methyl ester	32534-96-6		C16H22N2O7	354.36
cafenstrole	125306-83-4		C16H22N4O3S	350.43
aniline, N,N-bis(2-(2,3-epoxypropoxy)ethyl)-	7329-29-5		C16H23NO4	293.36
buprofezin	69327-76-0		C16H23N3OS	305.44
crotonic acid, 3-hydroxy-, alpha-methylbenzyl ester, diethyl phosphate	27591-74-8		C16H23O6P	342.33
axinyssimide A	T-6426-007		C16H24Cl3NO	352.73
imazapyr isopropylamine salt	81510-83-0		C16H24N4O3	320.39
2,4-D tri-isopropanolamine salt; CCRIS 8563	32341-80-3		C16H25Cl2N1O6	398.28
mercury, (3-(((3-carboxy-2,2,3-trimethylcyclopentyl)carbonyl)amino)-2-methoxypropyl) (mercaptoacetato-S)-, disodium salt	21259-76-7	244-298-2	C16H25HgNNa2O6S	606.01
tiocarbazil	36756-79-3	253-190-4	C16H25NOS	279.44
butacarb	2655-19-8		C16H25NO2	263.38
axinyssimide B; [absolute configuration at chiral centre uncertain]	T-6426-008		C16H26Cl3NO2	370.75
axinyssimide C; [absolute configuration at chiral centre uncertain]	T-6426-009		C16H26Cl3NO2	370.75
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-064	T-5519-064		C16H26N2O	262.40
Juvenile hormone III	22963-93-5		C16H26O3	266.38
(2E,4E)-7,11-dimethyl-3-chloro-dodeca-2,4-dienoic acid ethyl ester; T-5519-156	T-5519-156		C16H27ClO2	286.84
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-075	T-5519-075		C16H27NO	249.40
thionphosphorylglycinamide deriv.; T-4795-005	T-4795-005		C16H27N2O3PS	358.44
Z,Z-11-hexadecadienal	71317-73-2		C16H28O	236.40
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-029	T-5519-029		C16H28OS	268.46
9,12-tetradecadien-1-ol acetate, (9Z,12E); CAS also 31654-77-0	30507-70-1		C16H28O2	252.40
cis-9,trans-11-tetradecadienyl acetate	30562-09-5	250-242-8	C16H28O2	252.40
cis-9,trans-12-tetradecadienyl acetate; see also CAS 30507-70-1	31654-77-0	250-753-6	C16H28O2	252.40
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid methylester	T-5519-001		C16H28O2	252.40
(2E,4E)-3-methyl-dodeca-2,4-dienoic acid ethyl ester; T-5519-147	T-5519-147		C16H28O2	252.40
(2E,4E)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoic acid	T-5519-073		C16H28O3	268.40
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-048	T-5519-048		C16H29NO2	267.41
copper(II) octanoate	20543-04-8	243-866-7	C16H30CuO4	349.95
cis-11-hexadecenal	53939-28-9	258-876-7	C16H30O	238.41
cis-9-hexadecenal	56219-04-6	260-064-2	C16H30O	238.41
cis-7-hexadecenal	56797-40-1		C16H30O	238.41
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-079	T-5519-079		C16H30O	238.41
cis-9-tetradecenyl acetate	16725-53-4	240-780-1	C16H30O2	254.41
7-tetradecen-1-ol acetate (Z)	16974-10-0		C16H30O2	254.41
11-tetradecen-1-ol acetate (Z)	20711-10-8	243-982-8	C16H30O2	254.41
11-tetradecen-1-ol acetate (E); see also CAS 39298-60-7	33189-72-9	251-401-4	C16H30O2	254.41
5-tetradecen-1-ol acetate (Z)	35153-13-0	252-400-1	C16H30O2	254.41
trans-11-tetradecenyl acetate; see also CAS 33189-72-9	39298-60-7		C16H30O2	254.41
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-077	T-5519-077		C16H30O2	254.41
crotonic acid, 3-hydroxy-, decyl ester, dimethyl phosphate	64011-82-1		C16H31O6P	350.39

2-imidazoline-1-ethanol, 4,4-dimethyl-2-nonyl-	74038-81-6		C16H32N2O	268.44
cis-11-hexadecen-1-ol	56683-54-6	260-337-6	C16H32O	240.43
hexadecanal	629-80-1	211-111-0	C16H32O	240.43
N-(2-hydroxyethyl)tetradecanamide	142-58-5	205-546-5	C16H33NO2	271.44
thionophosphorylglycinamide deriv.; T-4795-021	T-4795-021		C16H33N2O3PS	364.49
stannane, dioctylthio-	3572-47-2	222-685-7	C16H34SSn	377.20
thionophosphorylglycinamide deriv.; T-4795-009	T-4795-009		C16H35N2O3PS	366.50
thionophosphorylglycinamide deriv.; T-4795-010	T-4795-010		C16H35N2O3PS	366.50
thionophosphorylglycinamide deriv.; T-4795-025	T-4795-025		C16H35N2O3PS	366.50
phosphonic acid, octyl-, dibutyl ester	5929-67-9		C16H35O3P	306.43
pyrophosphoric acid, tetrabutyl ester	1474-75-5		C16H36O7P2	402.40
diethanolammonium dodecyl sulfate	143-00-0	205-577-4	C16H37NO6S	371.54
noviflumuron; (RS)-1-[3,5-dichloro-2-fluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)phenyl]-3-(2,6-difluorobenzoyl)urea	121451-02-3		C17H7Cl2F9N2O3	529.14
lufenuron	103055-07-8	410-690-9	C17H8Cl2F8N2O3	511.16
MT-124	T-1827-010		C17H9ClF3NO5	399.71
novaluron	116714-46-6		C17H9ClF8N2O4	492.71
phenol deriv.; T-4737-604	T-4737-604		C17H10ClF4NO4	403.71
phenol deriv.; T-4737-606	T-4737-606		C17H10ClF4NO5	419.71
phenol deriv.; T-4737-611	T-4737-611		C17H10ClF4NO5	419.71
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-002	T-6612-002		C17H10ClF4N5O4	459.74
flubenzimine	37893-02-0	253-703-1	C17H10F6N4S	416.34
phenol deriv.; T-4737-616	T-4737-616		C17H11ClF3NO4	385.72
PPG-947	77501-87-2		C17H11ClF3NO7	433.72
phenol deriv.; T-4737-607	T-4737-607		C17H11ClF4N2O3	402.73
oxindole deriv.; T-5546-008	T-5546-008		C17H12BrNO2	342.20
nuarimol	63284-71-9	264-071-1	C17H12ClFN2O	314.75
PPG-1055	T-1827-015		C17H12ClF3N2O6	432.74
phenol deriv.; T-4737-601	T-4737-601		C17H12ClF4N3O3	417.75
triarimol	26766-27-8		C17H12Cl2N2O	331.20
fenarimol; 2,4'-dichloro-alpha(pyrimidin-5-yl)benzhydryl alcohol	60168-88-9	262-095-7	C17H12Cl2N2O	331.20
kelevan	4234-79-1		C17H12ClI0O4	634.81
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-005	T-6612-005		C17H12ClF4N5O4	461.76
5-benzamido-2-(4-thiazolyl)benzimidazole	27146-34-5		C17H12N4OS	320.37
S-phenyl 2-naphthalenethiocarboxylate	28118-49-2		C17H12OS	264.35
clodinafop-propargyl	105512-06-9		C17H13ClFN04	349.75
clodinafop-propargyl; CGA-184927; see CAS 105512-06-9	126301-94-8		C17H13ClFN04	349.74
epoxiconazole; epoxyconazole; CAS also 133855-98-8	106325-08-0		C17H13ClFN3O	329.76
see epoxiconazole; CAS 106325-08-0	133855-98-8	406-850-2	C17H13ClFN3O	329.76
epoxiconazole; (2RS,3SR)-1-[3-(2-chlorophenyl)-2,3-epoxy-2-(4-fluorophenyl)propyl]-1H-1,2,4-triazole	135319-73-2		C17H13ClFN3O	329.76
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-001	T-6612-001		C17H13ClFN5O4S	437.84
furyloxyfen; 3-[5-[2-chloro-4-(trifluoromethoxy)phenoxy]-2-nitrophenoxy]tetrahydrofuran	80020-41-3		C17H13ClF3NO6	403.74
RH-4638, (R)	T-1827-018		C17H13ClF3NO6	419.74
quizalofop	76578-12-6		C17H13ClN2O4	344.75
quizalofop-P	94051-08-8		C17H13ClN2O4	344.75
imibenconazole	86598-92-7		C17H13Cl3N4S	411.74
1-naphthaleneacetic acid, alpha-(2'-furyl)methyl-, sodium salt, (-) (S)	3576-31-6		C17H13NaO3	288.28
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-008	T-6612-008		C17H14ClF4N5O4	463.77
tefluthrin	79538-32-2		C17H14ClF7O2	418.74
coumafuryl	117-52-2	204-195-5	C17H14O5	298.29
7,4'-dimethoxy-5,3'-dihydroxyflavone	T-5157-010		C17H14O6	314.29
flamprop-methyl	52756-25-9	258-155-7	C17H15ClFN03	335.76
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-003	T-6612-003		C17H15ClFN5O4	407.79
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-004	T-6612-004		C17H15ClFN5O4S	439.85
4-biphenylcarbonyl deriv.; T-3929-045	T-3929-045		C17H15ClO3	302.76
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-022	T-1424-022		C17H15Cl5O2	428.57
benacyl	42784-13-4		C17H15N3O4	325.32
bromopropylate	18181-80-1	242-070-7	C17H16Br2O3	428.12
2-[2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]benzoyl]-1,3-cyclohexanedione; Laudis	T-6570-001		C17H16ClF3O6S	440.82
phenol, p-(bis(2-chloroethyl)amino)-, 3-nitrobenzoate	22953-58-8		C17H16Cl2N2O4	383.23

isoxapyrifop	87757-18-4		C17H16Cl2N2O4	383.23
chloropropylate	5836-10-2		C17H16Cl2O3	339.22
DDT-anal.; X= Cl, Y= iPr, Z= CCl3	T-1278-010		C17H16Cl4	362.13
flutolanil	66332-96-5		C17H16F3NO2	323.31
quintiofos	1776-83-6	217-208-4	C17H16NO2PS	329.35
3H-indole, 3-(4-dimethylamino)benzylidene-	74038-99-6		C17H16N2	248.33
4-thiazolidinone, 5-(phenylmethylene)-3-((phenylmethylene)amino)-2-thioxo-	4992-30-7		C17H16N2OS2	328.46
dofenapyn	42873-80-3		C17H16O2	252.31
pentoxazone; 3-[4-chloro-5-(cyclopentyloxy)-2-fluorophenyl]-5-(1-methylethylidene)-2,4-oxazolidinedione	110956-75-7		C17H17ClFNO4	353.78
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-006	T-6612-006		C17H17ClFN5O4	409.80
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-007	T-6612-007		C17H17ClFN5O4S	441.87
difenzoquat [chloride]; 1H-pyrazolium, (1,2-dimethyl-3,5-diphenyl)-	49866-87-7	256-505-3	C17H17Cl1N2	284.79
DDT-anal.; X= Me, Y= Et, Z= CCl3	T-1278-011		C17H17Cl3	327.68
DDT-anal.; X= Me, Y= EtO, Z= CCl3	34197-05-2		C17H17Cl3O	343.68
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-021	T-1424-021		C17H17Cl3O	343.68
DDT-anal.; X= MeS, Y= EtO, Z= CCl3	34197-17-6		C17H17Cl3OS	375.74
DDT-anal.; X= MeO, Y= EtO, Z= CCl3	34197-08-5		C17H17Cl3O2	359.68
DDT-anal.; X= Me-[C6H4]-O-, Y= EtO, Z= CCl3	38767-21-4		C17H17Cl3O2	359.68
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-007	T-1424-007		C17H17Cl3O2	359.68
DDT-anal.; X= MeO-[C6H4]-O-, Y= EtO, Z= CCl3	T-1399-003		C17H17Cl3O3	375.68
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-020	T-1424-020		C17H17Cl3O3	375.68
2-[o-(p-hydroxy-o-methylphenoxy)methyl]phenyl]-2-(methoxyimino)acetic acid	T-1735-001		C17H17NO5	315.33
2-[2-(2-hydroxymethylphenoxy)methyl]phenyl]-2-(methoxyimino)acetic acid	T-1735-002		C17H17NO5	315.33
fenamidone; (S)-1-anilino-4-methyl-2-methylthio-4-phenylimidazolin-5-one	161326-34-7		C17H17N3OS	311.41
imazaquin	81335-37-7		C17H17N3O3	311.34
DDT-anal.; X= Cl, Y= Et, Z= CH(NO2)CH3	T-1392-015		C17H18ClNO2	303.79
DDT-anal.; X= Cl, Y= EtO, Z= CH(NO2)CH3	T-1392-023		C17H18ClNO3	319.79
DDT-anal.; X= Cl, Y= Cl, Z= C(CH3)3	19685-37-1		C17H18Cl2	293.24
DDT-anal.; X= Me, Y= Me, Z= CCl2CH3	59900-59-3		C17H18Cl2	293.24
DDT-anal.; X= Me, Y= EtO, Z= CHCl2	62897-65-8		C17H18Cl2O	309.23
DDT-anal.; X= MeO, Y= MeO, Z= CCl2CH3	56288-27-8		C17H18Cl2O2	325.23
DDT-anal.; X= MeO, Y= EtO, Z= CHCl2	62897-63-6		C17H18Cl2O2	325.23
DDT-anal.; X= Me-[C6H4]-NH-, Y= EtO, Z= CCl3	36236-40-5		C17H18Cl3NO	358.69
DDT-anal.; X= EtO-[C6H4]-NH-, Y= Me, Z= CCl3	38766-72-2		C17H18Cl3NO	358.69
DDT-anal.; X= 3,4-(Me)2-[C6H4]-NH-, Y= MeO, Z= CCl3	38767-12-3		C17H18Cl3NO	358.69
DDT-anal.; X= 2,4-(Me)2-[C6H4]-NH-, Y= MeO, Z= CCl3	38767-13-4		C17H18Cl3NO	358.69
DDT-anal.; X= MeO-[C6H4]-NH-, Y= EtO, Z= CCl3	38766-73-3		C17H18Cl3NO2	374.69
DDT-anal.; X= EtO-[C6H4]-NH-, Y= MeO, Z= CCl3	38766-74-4		C17H18Cl3NO2	374.69
DDT-anal.; X= F, Y= EtO, Z= CH(NO2)CH3	T-1433-003		C17H18FNO3	303.33
profluthrin; 2,3,5,6-tetrafluoro-4-methylbenzyl (EZ)-(1RS)-cis-trans-2,2-dimethyl-3-prop-1-enylcyclopropanecarboxylate	223419-20-3		C17H18F4O2	330.32
phenmedipham-ethyl; carbamic acid, (3-methylphenyl)-, 3-((ethoxycarbonyl)amino)phenyl ester	13684-44-1		C17H18N2O4	314.34
DDT-anal.; X= MeO, Y= MeO, Z= CH(Br)CH3	62897-83-0		C17H19BrO2	335.24
DDT-anal.; X= Me, Y= Me, Z= CH(Cl)CH3	59900-48-0		C17H19Cl	258.79
DDT-anal.; X= Me, Y= MeO, Z= CH(Cl)CH3	62897-59-0		C17H19ClO	274.79
DDT-anal.; X= MeO, Y= MeO, Z= CH(Cl)CH3	59900-47-9		C17H19ClO2	290.79
DDT-anal.; X= OMe, Y= OMe, Z= OCH2CH2-Cl	T-1434-048		C17H19ClO3	306.79
DDT-anal.; X= MeO-[C6H4]-NH-, Y= N(Me)2, Z= CCl3	38767-14-5		C17H19Cl3N2O	373.71
triflusulfuron methyl	126535-15-7		C17H19F3N6O6S	492.43
mepronil	55814-41-0		C17H19NO2	269.34
DDT-anal.; X= Me, Y= Me, Z= CH(NO2)CH3	T-1392-001		C17H19NO2	269.34
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-035	T-5356-035		C17H19NO2	269.34
DDT-anal.; X= Me, Y= MeO, Z= CH(NO2)CH3	T-1392-003		C17H19NO3	285.34
3,4,5,6-tetrahydro-N-([subst]-phenyl)phthalimide, 4-OPr	T-1492-018		C17H19NO3	285.34
DDT-anal.; X= MeO, Y= MeO, Z= CH(NO2)CH3	34197-26-7		C17H19NO4	301.34
furalaxyl	57646-30-7	260-875-1	C17H19NO4	301.34
fenoxycarb; CAS also 79127-80-3	72490-01-8	276-696-7	C17H19NO4	301.34
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-042	T-5356-042		C17H19NO4	301.34
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-052	T-5356-052		C17H19NO4	301.34
piplartine	T-5157-012		C17H19NO5	317.34

cenocladamide	T-5157-014		C17H19NO5	317.34
accel; 6-benzylamino-9-tetrahydropyran-2-yl-9H-purine	2312-73-4		C17H19N5O	309.37
cyclosulfamuron	136849-15-5		C17H19N5O6S	421.43
sulfosulfuron; MON 37500; N-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]-carbonyl]-2-(ethyl-sulfonyl)imidazo[1,2-a]pyridine-3-sulfonamide	141776-32-1		C17H19N5O7S2	469.49
styloguanidine deriv.; T-6412-024	T-6412-024		C17H20Br2ClN9O2	577.68
synthetic pyrethroid; T-3236-106	T-3236-106		C17H20Br2O2	416.16
synthetic pyrethroid; T-3236-114	T-3236-114		C17H20Br2O3	432.16
synthetic pyrethroid; T-4834-063	T-4834-063		C17H20Br2O3	432.16
triticonazole	131983-72-7		C17H20ClN3O	317.82
furametpyr	123572-88-3		C17H20ClN3O2	333.82
diphenprofos; phosphorothioic acid, O-(4-((4-chlorophenyl)thio)phenyl) O-ethyl S-propyl ester	59010-86-5		C17H20ClO3PS2	402.90
WAY-151616	T-2994-007		C17H20Cl2N2O2	355.26
daimuron	42609-52-9		C17H20N2O	268.36
methylmymron	42609-73-4		C17H20N2O	268.36
bifenazate; hydrazine carboxylic acid 2-(4-methoxy-[1,1-biphenyl]-3-yl)-1-methylethyl ester	149877-41-8		C17H20N2O3	300.36
metconazole deriv.; R1= H, R2= H, X= 4-CNCH (??)	T-12097-112		C17H20N4O	296.37
foramsulfuron; 1-(4,6-dimethoxypyrimidin-2-yl)-3-[2-(dimethylcarbamoyl)-5-formamidophenylsulfonyl]urea	173159-57-4		C17H20N6O7S	452.45
DDT-anal.; X= MeO, Y= MeO, Z= CH2CH3	4792-39-6		C17H20O2	256.34
2-propanol, 1,3-bis(2-tolyloxy)-	17181-49-6		C17H20O3	272.34
styloguanidine deriv.; T-6412-023	T-6412-023		C17H21BrClN9O2	498.78
synthetic pyrethroid; T-3236-204	82488-08-2		C17H21BrO2	337.26
metconazole deriv.; R1= CH3, R2= CH3, X= 2-F, 4-Cl	T-12097-125		C17H21ClFN3O	337.83
hexythiazox, (4RS,5RS)	78587-05-0		C17H21ClN2O2S	352.88
synthetic pyrethroid; T-3236-203	82535-24-8		C17H21ClO2	292.81
metconazole deriv.; R1= CH2-CH3, R2= H, X= 2,4-Cl2	T-12097-130		C17H21Cl2N3O	354.28
synthetic pyrethroid; T-3236-202	T-3236-202		C17H21FO2	276.35
synthetic pyrethroid; T-3236-205	T-3236-205		C17H21IO2	384.26
napropamide	15299-99-7	239-333-3	C17H21NO2	271.36
N-5-(4-hydroxy-3-methoxyphenyl)-2E,4E-pentadienoyl piperidine	T-5157-021		C17H21NO3	289.37
synthetic pyrethroid; T-3236-230	T-3236-230		C17H21NO4	303.36
bensultap	17606-31-4		C17H21NO4S4	431.60
aniline, N,N-dimethyl-p-((4-propylphenyl)azo)-	24690-46-8		C17H21N3	267.38
mesosulfuron-methyl	208465-21-8		C17H21N5O9S2	503.51
metconazole deriv.; R1= CH3, R2= CH3, X= 4-Br	T-12097-121		C17H22BrN3O	364.29
metconazole deriv.; R1= CH2-CH3, R2= H, X= 4-Br	T-12097-129		C17H22BrN3O	364.29
cis/trans-metconazole [structure shown is cis-isomer]	125116-23-6		C17H22ClN3O	319.83
metconazole deriv.; R1= CH3, R2= CH3, X= 4-Cl	T-12097-119		C17H22ClN3O	319.84
metconazole deriv.; R1= CH2-CH3, R2= H, X= 4-Cl	T-12097-127		C17H22ClN3O	319.84
metconazole deriv.; R1= CH3, R2= CH3, X= 3-OH, 4-Cl	T-12097-126		C17H22ClN3O2	335.83
styloguanidine	T-6412-022		C17H22ClN9O2	419.88
metconazole deriv.; R1= CH3, R2= CH3, X= 4-F	T-12097-120		C17H22FN3O	303.38
metconazole deriv.; R1= CH2-CH3, R2= H, X= 4-F	T-12097-128		C17H22FN3O	303.38
imiprothrin; [2,5-dioxo-3-(2-propynyl)-imidazolidinyl]methyl (1RS)-cis,trans-chrysanthemate	72963-72-5		C17H22N2O4	318.37
synthetic pyrethroid; T-3236-201	64312-78-3		C17H22O2	258.36
(2E,4E)-3-methyl-octa-2,4-dienoic acid ethyl ester deriv.; T-5519-155	T-5519-155		C17H22O2	258.36
benzene deriv.; T-5519-165	T-5519-165		C17H22O4	290.36
(3Z)-13-epilaurencienyne	T-6417-028		C17H23BrCl2O3	426.18
N-5-(4-hydroxy-3-methoxyphenyl)-2E-pentenoyl piperidine	T-5157-022		C17H23NO3	257.37
butenachlor	87310-56-3		C17H24ClNO2	309.84
tepraloxymim; (RS)-(EZ)-2-{1-[(2E)-3-chloroallyloxyimino]propyl}-3-hydroxy-5-perhydropyran-4-ylcyclohex-2-en-1-one	149979-41-9		C17H24ClNO4	341.83
(R)-2-(2,4-dichlorophenoxy)propionic acid isoocetyl ester	28631-35-8	249-110-2	C17H24Cl2O3	347.28
alloydim sodium	55634-91-8	259-732-6	C17H24NNaO5	345.37
tetrallethrin	15589-31-8	239-651-2	C17H24O3	276.37
tokaradine C	T-6421-039		C17H25Br2N3O2	463.22
isoocetyl (4-chloro-2-methylphenoxy)acetate	26544-20-7	247-775-3	C17H25ClO3	312.84
2-ethylhexyl (4-chloro-2-methylphenoxy)acetate; MCPA-2EH ester	29450-45-1	249-636-2	C17H25ClO3	312.84
N-(2-ethylhexyl) bicycloheptene dicarboximide; MGK 264	113-48-4	204-029-1	C17H25NO2	275.39

butachlor degradation product 7	T-3364-007		C17H25NO2	275.39
butachlor degradation product 10	T-3364-010		C17H25NO2	275.39
butachlor degradation product 11	T-3364-011		C17H25NO2	275.39
butachlor degradation product 5	T-3364-005		C17H25NO3	291.39
butachlor degradation product 6	T-3364-006		C17H25NO3	291.39
2,6-piperidinedione, 4-(2-hydroxy-5,7-dimethyl-4-oxo-6,8-decadienyl)-	51867-94-8		C17H25NO4	307.39
alanycarb	83130-01-2		C17H25N3O4S2	399.52
polyoxin B	19396-06-6	243-024-9	C17H25N5O13	507.41
butachlor	23184-66-9	245-477-8	C17H26ClNO2	311.85
pretilachlor	51218-49-6		C17H26ClNO2	311.85
clethodim	99129-21-2		C17H26ClNO3S	359.91
blasticidin-S	2079-00-7		C17H26N8O5	422.44
(2E,4E,6E)-3,7,8-trimethyl-2,4,6,10-dodecatetraenoic acid ethyl ester; T-5519-124	T-5519-124		C17H26O2	262.39
terbucarb; terbutol	1918-11-2		C17H27NO2	277.41
acetamide, N-(butoxymethyl)-N-(2,6-diethylphenyl)-; butachlor degradation product 4; A	82039-15-4		C17H27NO2	277.41
butachlor degradation product 9	T-3364-009		C17H27NO3	293.41
cycloxydim	101205-02-1		C17H27NO3S	325.47
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-069	T-5519-069		C17H28N2O2	292.42
(2E,6E)-3,7,11-trimethyl-2,6-dodecadiene deriv.; T-5519-085	T-5519-085		C17H28O2	264.41
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-087	T-5519-087		C17H28O2	264.41
(2E,6E,10E)-3,7,11-trimethyl-2,6,10-dodecatrienoic acid ethyl ester; T-5519-119	T-5519-119		C17H28O2	264.41
(2E,6E)-3,7,11-trimethyl-2,6,11-dodecatrienoic acid ethyl ester; T-5519-120	T-5519-120		C17H28O2	264.41
(2E,4E)-3,7,11-trimethyl-2,4,11-dodecatrienoic acid ethyl ester; T-5519-121	T-5519-121		C17H28O2	264.41
(2E,4E,8E)-3,7,8-trimethyl-2,4,8-dodecatrienoic acid ethyl ester; T-5519-122	T-5519-122		C17H28O2	264.41
(2E,4E,9E)-3,7,8-trimethyl-2,4,9-dodecatrienoic acid ethyl ester; T-5519-123	T-5519-123		C17H28O2	264.41
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-088	T-5519-088		C17H28O3	280.41
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-097	T-5519-097		C17H28O3	280.41
(2E,6E)-3,7,11-trimethyl-2,6-dodecadienoic acid ethyl ester, 10,11-epoxy; T-5519-136	T-5519-136		C17H28O3	280.41
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester, 9,10-epoxy; T-5519-141	T-5519-141		C17H28O3	280.41
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester, 6,7;10,11-bisepoxy; T-5519-145	T-5519-145		C17H28O4	296.41
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-089	T-5519-089		C17H29ClO2	300.87
(2E,6E)-3,7,11-trimethyl-2,6-dodecadienoic acid ethyl ester, 11-chloro; T-5519-131	T-5519-131		C17H29ClO2	300.87
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-056-A	T-5519-056		C17H29NO	263.42
CRD-9499; FMC-23509	32795-74-7		C17H29NO2	279.42
sethoxydim	74051-80-2	277-682-3	C17H29NO3S	327.48
sethoxydim-sulfoxide	114480-24-9		C17H29NO4S	343.48
thionophosphorylglycinamide deriv.; T-4795-001	T-4795-001		C17H29N2O3PS	372.47
thionophosphorylglycinamide deriv.; T-4795-006	T-4795-006		C17H29N2O3PS	372.47
thionophosphorylglycinamide deriv.; T-4795-031	T-4795-031		C17H29N2O3PS	372.47
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester, 7,11-dichloro; T-5519-143	T-5519-143		C17H30Cl2O2	337.33
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-059	T-5519-059		C17H30O	250.43
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-030	T-5519-030		C17H30OS	282.49
hydroprene; (2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester	41096-46-2		C17H30O2	266.42
S-hydroprene; ethyl (2E,4E,7S)-trimethyl-2,4-dodecadienoate	65733-18-8		C17H30O2	266.42
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-071	T-5519-071		C17H30O2	266.42
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-084	T-5519-084		C17H30O2	266.42
(2E,10E)-3,7,11-trimethyl-2,10-dodecadienoic acid ethyl ester; T-5519-117	T-5519-117		C17H30O2	266.42

(2E,6E)-3,7,11-trimethyl-2,6-dodecadienoic acid ethyl ester; T-5519-118	T-5519-118		C17H30O2	266.42
(2E,4E)-3,11-dimethyl-2-dodecaenoic acid ethyl ester; T-5519-149	T-5519-149		C17H30O2	266.42
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester deriv.; T-5519-157	T-5519-157		C17H30O2	266.42
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester deriv.; T-5519-160	T-5519-160		C17H30O2	266.42
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester deriv.; T-5519-161	T-5519-161		C17H30O2	266.42
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-034	T-5519-034		C17H30O2S	298.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-039	T-5519-039		C17H30O2S	298.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-013	T-5519-013		C17H30O3	282.42
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-901	T-5519-090		C17H30O3	282.42
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-096	T-5519-096		C17H30O3	282.42
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester, 10,11-epoxy-; T-5519-130	T-5519-130		C17H30O3	282.42
(2E,6E)-3,7,11-trimethyl-2,6-dodecadienoic acid ethyl ester, 11-hydroxy-; T-5519-132	T-5519-132		C17H30O3	282.42
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester, 4,5-epoxy-; T-5519-137	T-5519-137		C17H30O3	282.42
phosphonic acid, ((ethylthio)(phenylthio)methylene)bis-, tetraethyl ester	63869-22-7		C17H30O6P2S2	456.50
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester, 11-chloro-; T-5519-126	T-5519-126		C17H31ClO2	302.89
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-042	T-5519-042		C17H31NO	265.44
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-046	T-5519-046		C17H31NO	265.44
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-054	T-5519-054		C17H31NO2	281.44
14-methyl-8-hexadecen-1-al (Z)	60609-53-2	262-326-1	C17H32O	252.44
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-081	T-5519-081		C17H32O	252.44
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-080	T-5519-080		C17H32O2	268.44
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester; T-5519-115	T-5519-115		C17H32O2	268.44
(4E)-3,7,11-trimethyl-4-dodecaenoic acid ethyl ester; T-5519-116	T-5519-116		C17H32O2	268.44
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester, 11-hydroxy-; T-5519-127	T-5519-127		C17H32O3	284.44
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester, 4-hydroxy-; T-5519-139	T-5519-139		C17H32O3	284.44
(4E)-3,7,11-trimethyl-4-dodecaenoic acid ethyl ester, 3-hydroxy-; T-5519-140	T-5519-140		C17H32O3	284.44
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-083	T-5519-083		C17H33N	251.46
thionphosphorylglycinamide deriv.; T-4795-022	T-4795-022		C17H35N2O3PS	378.52
methanesulfonic acid, thio-, S-hexadecyl ester	7559-47-9		C17H36O2S2	336.60
thionphosphorylglycinamide deriv.; T-4795-026	T-4795-026		C17H37N2O3PS	380.53
thionphosphorylglycinamide deriv.; T-4795-034	T-4795-034		C17H37N2O4PS	396.53
N-coco-1,3-diaminopropane acetate; Chemcide; [structure/formula approximate, i.e. "coco" is taken as "dodecyl"]	61791-64-8	263-196-9	C17H38N2O2	302.50
cepharadione A	T-5157-001		C18H11NO4	305.29
phenol, p-nitro-, aluminum salt	64047-79-6		C18H12AlN3O9	441.29
1H-pyrazol-5-amine, 3-(4-bromophenyl)-1-(4-(4-bromophenyl)-2-thiazolyl)-phenol deriv.; T-4737-613	74101-15-8		C18H12Br2N4S	476.20
phenol deriv.; T-4737-613	T-4737-613		C18H12ClF4NO2	385.74
phenol deriv.; T-4737-617	T-4737-617		C18H12ClF4NO2	385.74
phenol deriv.; T-4737-618	T-4737-618		C18H12ClF4NO2	385.74
phenol deriv.; T-4737-603	T-4737-603		C18H12ClF4NO4	417.74
phenol deriv.; T-4737-605	T-4737-605		C18H12ClF4NO5	433.74
phenol deriv.; T-4737-610	T-4737-610		C18H12ClF4NO5	433.74
boscalid; Nicobifen; 3-pyridinecarboxamide, 2-chloro-N-(4'-chloro-(1,1'-biphenyl)-2-yl))	188425-85-6		C18H12Cl2N2O	343.21
BAS 510 02F; 3-pyridinecarboxamide, 2-chloro-N-(4'-chloro(1,1'-biphenyl-2-yl))	T-4022-001		C18H12Cl2N2O	343.21
phenol, p-nitro-, iron(III) salt	64047-80-9		C18H12FeN3O9	470.15
naptalam-sodium	132-67-2	205-073-4	C18H12NNaO3	313.29
phenol deriv.; T-4737-615	T-4737-615		C18H13ClF3NO2	367.75
fluoroglycofen-ethyl	77501-90-7		C18H13ClF3NO7	447.75
phenol deriv.; T-4737-608	T-4737-608		C18H13ClF4N2O3	416.76
hydrazine, 1-(4-fluorobenzoyl)-2-(1-naphthoyl)-	74038-76-9		C18H13FN2O2	308.31
naptalam	132-66-1		C18H13NO3	291.31
chlorantraniliprole; rynaxapyr	500008-45-7		C18H14BrCl2N5O2	483.16

PPG-1013	87714-68-9		C18H14CIF3N2O6	446.76
pyridalyl; 2,6-dichloro-4-(3,3-dichloroallyloxy)phenyl 3-[5-(trifluoromethyl)-2-pyridyloxy]propyl ether	179101-81-6		C18H14Cl4F3NO3	491.12
flurtamone	96525-23-4		C18H14F3NO2	333.31
8-quinolinol, 5-((4-methylbenzoyl)methylenamino)-	26942-57-4		C18H14N2O2	290.32
flumipropyn	84478-52-4		C18H15CIFNO3	347.77
RH-4639, (S)	T-1827-019		C18H15CIF3NO6	433.77
4-biphenylcarbonyl deriv.; T-3929-044	T-3929-044		C18H15ClO3	314.77
stannane, fluorotris(4-chlorophenyl)-	427-45-2		C18H15Cl3FSn	475.36
DDT-anal.; X= COOMe, Y= COOMe, Z= CCl3	T-1434-016		C18H15Cl3O4	401.67
difenopenten; (E)-4-[4-(4-(trifluoromethyl)phenoxy)phenoxy]-2-pentenoic acid	81416-44-6		C18H15F3O4	352.31
fenthia-prop-ethyl	66441-11-0	266-361-3	C18H16ClNO4S	377.84
fenoxaprop-P-ethyl; [(R)-isomer of fenoxaprop]	113158-40-0		C18H16ClNO5	361.78
fenoxaprop-ethyl (S)	66441-23-4	266-362-9	C18H16ClNO5	361.78
fenoxaprop-P-ethyl; [(R)-isomer of (RS)-fenoxaprop-ethyl]	71283-80-2		C18H16ClNO5	361.78
pyraclostrobin-desmethoxy	T-3977-001		C18H16ClN3O3	357.80
1H-imidazole, 1-(2-((4-chlorophenyl)methoxy)-2-(2,4-dichlorophenyl)ethyl)-, nitrate	24169-02-6	246-053-5	C18H16Cl3N3O4	444.70
picoxystrobin; methyl (?E)-(methoxymethylene)-2-[[[6-(trifluoromethyl)-2-pyridinyl]oxy]methyl]benzeneacetate	117428-22-5		C18H16F3NO4	367.32
bis(8-hydroxyquinolinium) sulfate	134-31-6	205-137-1	C18H16N2O6S	388.39
triphenyltin hydroxide; Fentin hydroxide	76-87-9	200-990-6	C18H16OSn	367.01
ipriflavone	35212-22-7		C18H16O3	280.32
4-biphenylcarbonyl deriv.; T-3929-048	T-3929-048		C18H17ClO3	316.78
benzoylprop-ethyl; Endaven	22212-55-1	244-845-5	C18H17Cl2NO3	366.24
thidiazimin	123249-43-4		C18H17FN4O2S	372.42
beflubutamid; 2-[4-fluoro-3-(trifluoromethyl)phenoxy]-N-(phenylmethyl)butanamide	113614-08-7		C18H17F4NO2	355.33
zamamistatin [absolute configuration]	T-6417-048		C18H18Br4N2O6	677.99
benzoximate	29104-30-1	249-439-1	C18H18ClNO5	363.80
3-aminocarbonyl-2-oxazolidinethione deriv.; T-5523-306	T-5523-306		C18H18ClN3O3S	391.88
2-(2,2-dimethyl-(2,2-dichlorovinyl)cyclopropyl)-5-(E-styryl)-1,3,4-oxadiazole, cis/trans (33.1/66.9)	T-2865-006		C18H18Cl2N2O2	365.26
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-011	T-1424-011		C18H18Cl3NO4	418.70
flurenol-butyl	2314-09-2	219-011-9	C18H18O3	282.34
synthetic pyrethroid; T-12439-004	T-12439-004		C18H19BrO3S	395.32
DDT-anal.; X= EtO, Y= EtO, Z= CBr3	62897-87-4		C18H19Br3O2	507.06
pyrazolo[5,1-d][1,2,3,5]tetrazin-4(3H)one deriv.; T-6612-009	T-6612-009		C18H19ClFN5O4S	455.90
halofenozide; RH-0345	112226-61-6		C18H19ClN2O2	330.81
synthetic pyrethroid; T-12439-003	T-12439-003		C18H19ClO3S	350.86
DDT-anal.; X= Et, Y= Et, Z= CCl3	T-1278-013		C18H19Cl3	341.71
DDT-anal.; X= Me, Y= nPrO, Z= CCl3	34197-06-3		C18H19Cl3O	357.71
DDT-anal.; X= MeO, Y= iPr, Z= CCl3	T-1278-002		C18H19Cl3O	357.71
DDT-anal.; X= EtO, Y= EtO, Z= CCl3	4329-03-7		C18H19Cl3O2	373.71
DDT-anal.; X= MeO, Y= nPrO, Z= CCl3	T-1392-020		C18H19Cl3O2	373.71
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-024	T-1424-024		C18H19Cl3O2	373.71
DDT-anal.; X= EtO-[C6H4]-O-, Y= EtO, Z= CCl3	36236-44-9		C18H19Cl3O3	389.71
DDT-anal.; X= EtO, Y= EtO, Z= CCl3, [O]	T-1436-040		C18H19Cl3O3	389.71
synthetic pyrethroid; T-12439-002	T-12439-002		C18H19FO3S	334.41
synthetic pyrethroid; T-12439-005	T-12439-005		C18H19IO3S	442.31
kresoxim-methyl; methyl (E)-2-methoxyimino-2-[2-(o-tolylloxymethyl)phenyl]acetate	143390-89-0		C18H19NO4	313.35
N-trans-feruloyl tyramine	65646-26-6		C18H19NO4	257.33
synthetic pyrethroid; T-12439-031	T-12439-031		C18H19NO5S	361.42
naphthalimide, 2-(2-(diethylamino)ethyl)-5-nitro	54824-18-9		C18H19N3O4	341.37
crotonic acid, 3-hydroxy-, benzyl ester, methyl phenyl phosphate; Shell SD-6097	63992-58-5		C18H19O6P	362.32
DDT-anal.; X= EtO, Y= EtO, Z= CHBr2	7388-30-9		C18H20Br2O2	428.16
synthetic pyrethroid; T-3236-107	T-3236-107		C18H20Br2O2	428.17
synthetic pyrethroid; T-4834-060	T-4834-060		C18H20Br2O2	428.17
synthetic pyrethroid; T-3236-118	T-3236-118		C18H20Br2O4	460.17
AH 2.441, (R)	T-4737-701		C18H20ClF3N4O4	448.83

AH 2.442, (S)	T-4737-702		C18H20CIF3N4O4	448.83
AH 2440, (R)	T-4737-703		C18H20CIF3N4O4	448.83
AH 2.439, (S)	T-4737-704		C18H20CIF3N4O4	448.83
N-(4-chlorophenyl)phthalimide deriv.; T-1492-045	T-1492-045		C18H20CINO2	317.82
DDT-anal.; X= Cl, Y= nPrO, Z= CH(NO2)CH3	T-1392-021		C18H20CINO3	333.81
perthane; p,p'-ethyl-DDD	72-56-0	200-785-1	C18H20CI2	307.26
DDT-anal.; X= MeO, Y= EtO, Z= CCl2CH3	62897-68-1		C18H20CI2O2	339.26
DDT-anal.; X= EtO, Y= EtO, Z= CHCl2	7388-32-1		C18H20CI2O2	339.26
DDT-anal.; X= EtO-[C6H4]-NH-, Y= EtO, Z= CCl3	36236-41-6		C18H20CI3NO2	388.72
DDT-anal.; X= EtO-[C6H4]-NH-, Y= 2-EtO, Z= CCl3	38767-09-8		C18H20CI3NO2	388.72
DDT-anal.; X= 2-EtO-[C6H4]-NH-, Y= EtO, Z= CCl3	38767-10-1		C18H20CI3NO2	388.72
DDT-anal.; X= EtO, Y= EtO, Z= CCl3, [NH]	T-1436-041		C18H20CI3NO2	388.72
DDT-anal.; X= F, Y= nPrO, Z= CH(NO2)CH3	T-1392-040		C18H20FNO3	317.36
metofluthrin; 2,3,5,6-tetrafluoro-4-(methoxymethyl)benzyl (EZ)-(1RS)-cis-trans-2,2-dimethyl-3-prop-1-enylcyclopropanecarboxylate	240494-70-6		C18H20F4O3	360.35
RH-5849	112225-87-3		C18H20N2O2	296.37
2-acetotoluidide, alpha, alpha'-diselenobis-	63990-56-7		C18H20N2O2Se	375.33
2,3-butanedione, 1-(dibenzylamino)-, 2-oxime	63732-21-8		C18H20N2O3	312.37
difenzoquat methylsulfate	43222-48-6	256-152-5	C18H20N2O4S	360.43
synthetic pyrethroid; T-12439-001	T-12439-001		C18H20O3S	316.42
DDT-anal.; X= EtO, Y= EtO, Z= CH2Br	62897-81-8		C18H21BrO2	349.27
DDT-anal.; X= Me, Y= Me, Z= CCl(CH3)2	62897-71-6		C18H21Cl	272.82
DDT-anal.; X= Me, Y= EtO, Z= CH(Cl)CH3	56265-27-1		C18H21ClO	288.82
DDT-anal.; X= EtO, Y= EtO, Z= CH2Cl	4957-06-6		C18H21ClO2	304.82
DDT-anal.; X= MeO, Y= EtO, Z= CH(Cl)CH3	59900-49-1		C18H21ClO2	304.82
DDT-anal.; X= MeO, Y= MeO, Z= CCl(CH3)2	59900-60-6		C18H21ClO2	304.82
barthrin; 6-chloropiperonyl chrysanthemumate	70-43-9		C18H21ClO4	336.81
8-chlorocannabicichromecic acid	T-6415-008		C18H21ClO4	336.81
DDT-anal.; X= Me, Y= Et, Z= CH(NO2)CH3	T-1392-013		C18H21NO2	283.37
synthetic pyrethroid; T-3236-231	T-3236-231		C18H21NO2	283.37
DDT-anal.; X= Me, Y= EtO, Z= CH(NO2)CH3	54010-81-0		C18H21NO3	299.37
wisanine	61756-56-7		C18H21NO4	315.37
DDT-anal.; X= MeO, Y= EtO, Z= CH(NO2)CH3	T-1392-004		C18H21NO4	315.37
DDT-anal.; X= OMe, Y= OMe, Z= CH(Et)-NO2	T-1434-045		C18H21NO4	315.37
DDT-anal.; X= OMe, Y= OMe, Z= C(Me)2-NO2	T-1434-047		C18H21NO4	315.37
DDT-anal.; X= EtO, Y= EtO, Z= CH2-NO2	T-1436-018		C18H21NO4	315.37
DDT-anal.; X= Me, Y= Me, Z= CH(CH3)2	T-1286-001		C18H22	238.37
cloquintocet-mexyl; CGA 185072; [(5-chloro-8-quinoliny) oxy]-, 1-methylhexyl ester	99607-70-2		C18H22CINO3	335.83
flucetosulfuron; (1RS,2RS;1RS,2SR)-1-{3-[(4,6-dimethoxyimidin-2-ylcarbonyl)sulfamoyl]-2-pyridyl}-2-fluoropropyl methoxyacetate	412928-75-7		C18H22FN5O8S	487.46
3-aminocarbonyl-2-oxazolidinethione deriv.; T-5523-304	T-5523-304		C18H22F3N3O3S	417.45
pyributicarb	88678-67-5		C18H22N2O2S	330.44
4-hydroxyquinoline deriv.; T-5354-103	T-5354-103		C18H22N2O3	314.38
DDT-anal.; X= Me, Y= MeO, Z= CH(CH3)2	62897-55-6		C18H22O	254.37
DDT-anal.; X= MeO, Y= MeO, Z= CH(CH3)2	4741-75-7		C18H22O2	270.37
DDT-anal.; X= OMe, Y= OMe, Z= nPr	T-1434-035		C18H22O2	270.37
DDT-anal.; X= OMe, Y= OMe, Z= OiPr	T-1434-049		C18H22O3	286.37
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-037	T-5356-037		C18H23NO2	285.39
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-034	T-5356-034		C18H23NO4	317.38
buquiterine	76536-74-8		C18H23N3O3	329.40
pefurazoate	101903-30-4		C18H23N3O4	345.40
tebufenpyrad	119168-77-3		C18H24CIN3O	333.86
ipconazole	125225-28-7		C18H24CIN3O	333.86
benthiavalicarb-isopropyl (R-isomer)	177406-68-7		C18H24FN3O3S	381.47
isoxaben	82558-50-7	407-190-8	C18H24N2O4	332.40
dinocap	39300-45-3	254-408-0	C18H24N2O6	364.40
synthetic pyrethroid; T-3236-206	T-3236-206		C18H24O2	272.39
synthetic pyrethroid; T-3236-215	T-3236-215		C18H24O3	288.39
1-naphthamidine, N,N'-diisopropyl-4-methoxy-, hydrochloride	63766-33-6		C18H25CIN2O	320.86
1-naphthamidine, N,N'-dipropyl-4-methoxy-, hydrochloride	63979-11-3		C18H25CIN2O	320.86
metconazole deriv.; R1= CH3, R2= CH3, X= 4-CH3	T-12097-122		C18H25N3O	299.42

orysastrobin; (2E)-2-(methoxyimino)-2-{2-[(3E,5E,6E)-5-(methoxyimino)-4,6-dimethyl-2,8-dioxo-3,7-diazanona-3,6-dien-1-yl]phenyl}-N-methylacetamide	248593-16-0		C18H25N5O5	391.43
hydracrylic acid, (-)-2-methyl-2-phenyl-, 3- α -tropanyl ester, hydrochloride	14641-96-4		C18H26ClNO3	339.86
butyric acid, 4-(2,4-dichlorophenoxy)-, isooctyl (or 2-ethylhexyl ??) ester	1320-15-6	215-297-4	C18H26Cl2O3	361.31
furathiocarb	65907-30-4	265-974-3	C18H26N2O5S	382.47
neotenin; R-20458; (E)-6,7-epoxy-1-(p-ethylphenoxy)-3,7-dimethyl-2-octene	32766-80-6		C18H26O2	274.40
empenthrine	54406-48-3	259-154-4	C18H26O2	274.40
cinmethylin	87818-31-3	402-410-9	C18H26O2	274.40
benzene deriv.; T-5519-167	T-5519-167		C18H26O2	274.40
benzene deriv.; T-5519-172	T-5519-172		C18H27ClO2	310.86
terbuchtlor	4212-93-5		C18H28ClNO2	325.88
cloproxydim; 2-[1-[[[(3-chloro-2-propenyl)oxy]imino]butyl]-5-[2-(ethylthio)propyl]3-hydroxy-2-cyclohexen-1-one	95480-33-4		C18H28ClNO3S	373.94
ethanol, 2-[(4-[(7-chloro-4-quinolinyl)amino]pentyl)ethylamino]-, sulfate (1:1) (salt)	747-36-4	212-019-3	C18H28ClN3O5S	433.95
1H-azepine, hexahydro-1-(2-methoxy-2-phenyl-N-propylacetimidoyl)-	64058-23-7		C18H28N2O2	304.43
iprovalicarb; isopropyl 2-methyl-1-[(1-p-tolylethyl)carbamoyl]- (S)-propylcarbamate	140923-17-7		C18H28N2O3	320.43
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-032	T-5519-032		C18H28OS	292.48
kinoprene	42588-37-4	255-898-9	C18H28O2	276.42
benzene deriv.; T-5519-168-A	T-5519-168		C18H28O2	276.42
piperonyl sulfoxide	120-62-7	204-412-3	C18H28O3S	324.48
thionophosphorylglycinamide deriv.; T-4795-003	T-4795-003		C18H29N2O3PS	384.48
mercury, (dodecylthio)phenyl-	5416-74-0		C18H30HgS	479.09
2,6-di(tert-butyl)phenol deriv.; T-5447-007	5530-30-3	226-878-7	C18H30O	262.44
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-033	T-5519-033		C18H30OS	294.50
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-010	T-5519-010		C18H30O2	278.44
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-101	T-5519-101		C18H30O2	278.44
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-102	T-5519-102		C18H30O2	278.44
(2E,4E)-3-methyl-tridecan-2,4-dienoic acid ethyl ester; T-5519-148	T-5519-148		C18H30O2	278.44
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-103	T-5519-103		C18H31ClO2	314.90
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-045	T-5519-045		C18H31NO	277.45
thionophosphorylglycinamide deriv.; T-4795-004	T-4795-004		C18H31N2O3PS	386.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-060	T-5519-060		C18H32O	264.45
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-063	T-5519-063		C18H32O	264.45
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-070	T-5519-070		C18H32O	264.45
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-031	T-5519-031		C18H32OS	296.52
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-041	T-5519-041		C18H32OS	296.52
propylure	10297-61-7		C18H32O2	280.45
7,11-hexadecadien-1-ol acetate; Gossyplure	50933-33-0	256-857-8	C18H32O2	280.45
octanoic acid, 3,7-dimethyl-2,6-octadienyl ester, (E)	51532-26-4	257-256-3	C18H32O2	280.45
7,11-hexadecadien-1-ol, acetate, (Z,E)-	51607-94-4		C18H32O2	280.45
7,11-hexadecadienyl acetate, (Z,Z)-	52207-99-5	257-737-8	C18H32O2	280.45
7,11-hexadecadien-1-ol, acetate, (E,Z)-	53042-79-8		C18H32O2	280.45
isolinoic acid; 9,11-octadecadienoic acid, (E,E)	544-71-8		C18H32O2	280.45
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-004	T-5519-004		C18H32O2	280.45
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-065	T-5519-065		C18H32O2	280.45
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-095	T-5519-095		C18H32O2	280.45
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester, 4,5-methano-; T-5519-138	T-5519-138		C18H32O2	280.45
(2E,4E)-3,6,7,11-tetramethyl-2,4-dodecadienoic acid ethyl ester; T-5519-142	T-5519-142		C18H32O2	280.45
(2E,4E)-10-methyl-3-ethyl-dodeca-2,4-dienoic acid ethyl ester; T-5519-151	T-5519-151		C18H32O2	280.45
(2E,4E)-3,11-dimethyl-trideca-2,4-dienoic acid ethyl ester; T-5519-152	T-5519-152		C18H32O2	280.45
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester deriv.; T-5519-163	T-5519-163		C18H32O2	280.45
triprene; Altorick; (2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioic acid S-ethyl ester	40596-80-3		C18H32O2S	312.52
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-014	T-5519-014		C18H32O3	296.45

(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-078	T-5519-078		C18H32O3	296.45
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-098	T-5519-098		C18H32O3	296.45
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-104	T-5519-104		C18H32O3	296.45
(2E,6E)-3,7,11-trimethyl-2,6-dodecadienoic acid ethyl ester, 11-methoxy-; T-5519-134	T-5519-134		C18H32O3	296.45
(5R,6S)-6-acetoxy-5-hexadecanolide	85551-39-9		C18H32O4	312.45
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-043	T-5519-043		C18H33NO	279.47
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-055	T-5519-055		C18H33NO	279.47
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-049	T-5519-049		C18H33NO2	295.47
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-052	T-5519-052		C18H33NO2	295.47
ricinoleic acid, sodium salt	5323-95-5	226-191-2	C18H33NaO3	320.45
ijetacin A	109766-61-2		C18H34N2O2	310.48
13-octadecen-1-al (Z)	58594-45-9	261-349-4	C18H34O	266.47
(Z,Z)-3,13-octadecadien-1-ol	66410-24-0		C18H34O	266.47
(E,Z)-3,13-octadecadien-1-ol	66410-28-4		C18H34O	266.47
cyhexatin	13121-70-5	236-049-1	C18H34OSn	385.16
11-hexadecen-1-ol acetate (Z); Hexalure	34010-21-4	251-791-6	C18H34O2	282.47
11-hexadecenal acetate (Z)	53042-80-1		C18H34O2	282.47
(2E)-3,7,11,11-tetramethyl-2-dodecaenoic acid ethyl ester; T-5519-125	T-5519-125		C18H34O2	282.47
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester, 11-methoxy-; T-5519-129	T-5519-129		C18H34O3	298.47
5-[5-(1-hydroxyonyl)tetrahydrofuran-2-yl]pentanoic acid	T-5292-016		C18H34O4	314.47
dodemorph	1593-77-7	216-474-9	C18H35NO	281.48
spiroxamine; (8-tert-butyl-1,4-dioxaspiro[4.5]decan-2-ylmethyl)-ethyl-propylamine	118134-30-8		C18H35NO2	297.48
piroctanyl	56717-11-4		C18H36BrN	346.39
zinc dibutylthiocarbamate	136-23-2	205-232-8	C18H36N2S4Zn	474.12
1,3,2-oxathia-stannolane, 2,2-dioctyl-, 5-oxide	15535-79-2	239-581-2	C18H36O2SSn	435.24
buminafos	51249-05-9	257-085-4	C18H38NO3P	347.48
phosphonic acid, decyl-, dibutyl ester	36378-71-9		C18H39O3P	334.48
phosphoric acid, bis(3,5,5-trimethylhexyl) ester	7153-98-2	230-501-1	C18H39O4P	350.48
iminotadine; bis(8-guanidinooctyl)amine	13516-27-3	236-855-3	C18H41N7	355.57
tetraphosphoric acid, tributyl triethyl ester	63906-92-3		C18H42O11P4	558.42
phosphonic acid, (mercaptomethylidyne)tri-, hexaethyl ester, S-ester with O,O-diethyl phosphorothioate	63869-27-2		C18H42O12P4S	606.48
Eulan CN	4430-22-2		C19H10Cl5NaO5S	550.60
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-035	T-5380-035		C19H11Cl2FN2O4	421.21
rafoxanide	22662-39-1	245-148-9	C19H11Cl2I2NO3	626.01
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-036	T-5380-036		C19H11Cl2N3O6	448.22
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-015	T-5380-015		C19H11Cl3N2O4	437.67
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-033	T-5380-033		C19H11Cl3N2O4	437.67
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-034	T-5380-034		C19H11Cl3N2O4	437.67
mitin FF; benzenesulfonic acid, 5-chloro-2-[4-chloro-2-[[[(3,4-dichlorophenyl)amino]carbonyl]amino]phenoxy]-, monosodium salt ; CAS also 24019-05-4	3567-25-7	222-654-8	C19H11Cl4N2NaO5S	544.17
diflufenican	83164-33-4		C19H11F5N2O2	394.30
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-029	T-5380-029		C19H12BrClN2O4	447.68
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-030	T-5380-030		C19H12BrN3O6	458.23
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-014	T-5380-014		C19H12ClFN2O4	386.77
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-027	T-5380-027		C19H12ClFN2O4	386.77
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-011	T-5380-011		C19H12ClN3O6	413.77
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-012	T-5380-012		C19H12ClN3O6	413.77
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-008	T-5380-008		C19H12Cl2N2O4	403.22
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-010	T-5380-010		C19H12Cl2N2O4	403.22
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-032	T-5380-032		C19H12Cl2N2O4	403.22
3-biphenylcarboxanilide, 3",4",5-trichloro-2-hydroxy-	5212-99-7		C19H12Cl3NO2	392.67
picolinafen; N-(4-fluorophenyl)-6-[3-(trifluoromethyl)phenoxy]-2-pyridinecarboxamide	137641-05-5		C19H12F4N2O2	376.31
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-028	T-5380-028		C19H13BrN2O4	413.23
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-002	T-5380-002		C19H13ClN2O4	368.78
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-003	T-5380-003		C19H13ClN2O4	368.78

N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-009	T-5380-009		C19H13CIN2O4	368.78
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-026	T-5380-026		C19H13FN2O4	352.32
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-004	T-5380-004		C19H13N3O6	379.33
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-005	T-5380-005		C19H13N3O6	379.33
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-006	T-5380-006		C19H13N3O6	379.33
phenol deriv.; T-4737-609	T-4737-609		C19H14CIF4NO3	415.77
flupoxam	119126-15-7	411-750-7	C19H14CIF5N4O2	460.79
fluridone	59756-60-4	261-916-6	C19H14F3NO	329.32
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-001	T-5380-001		C19H14N2O4	334.33
vulpinic acid; delta(2(5H), alpha)-furanacetic acid, 3-hydroxy-5-oxo-alpha,4-diphenyl-, methyl ester	521-52-8	208-314-1	C19H14O5	322.32
lactofen	77501-63-4		C19H15CIF3NO7	461.78
linabenfide; Inabenfide	82211-24-3		C19H15CIN2O2	338.79
coumachlor	81-82-3	201-378-1	C19H15ClO4	342.78
ethoxyfen; (S)-2-chloro-5-[2-chloro-4-(trifluoromethyl)phenoxy]benzoyl-L-lactic acid ethyl ester	131086-42-5		C19H15Cl2F3O5	451.22
flumioxazin; 2-[7-fluoro-3,4-dihydro-3-oxo-4-(2-propynyl)-2H-1,4-benzoxazin-6-yl]-4,5,6,7-tetrahydro-1H-isoindole-1,3(2H)-dione	103361-09-7		C19H15FN2O4	354.34
phenol deriv.; T-4737-612	T-4737-612		C19H16CIF4NO2	401.79
pyrazolynate	58011-68-0		C19H16Cl2N2O4S	439.31
benzophenone, phenylhydrazone	574-61-8		C19H16N2	272.35
alpha-((4-methyl-6-phenyl-2-pyrimidinyl)thio)benzeneacetic acid	77517-15-8		C19H16N2O2S	336.41
coumatetralyl	5836-29-3	227-424-0	C19H16O3	292.33
warfarin	81-81-2	201-377-6	C19H16O4	308.33
synthetic pyrethroid; T-3236-404	T-3236-404		C19H17BrCl2O3	444.16
quizalofop-P-ethyl	100646-51-3		C19H17CIN2O4	372.81
quizalofop-ethyl; Assure	76578-14-8		C19H17CIN2O4	372.81
fenbuconazole	114369-43-6	406-140-2	C19H17CIN4	336.82
4-biphenylcarbonyl deriv.; T-3929-038	T-3929-038		C19H17ClO3	328.79
synthetic pyrethroid; T-3236-402	T-3236-402		C19H17Cl2FO3	383.25
cinidon-ethyl; (Z)-ethyl 2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]acrylate	142891-20-1		C19H17Cl2NO4	394.25
synthetic pyrethroid; T-3236-412	T-3236-412		C19H17Cl2NO5	410.25
difenoconazole	119446-68-3		C19H17Cl2N3O3	406.27
synthetic pyrethroid; T-3236-403	T-3236-403		C19H17Cl3O3	399.70
naproanilide	52570-16-8		C19H17NO2	291.35
furo[2,3-c]acridin-6(2H)-one, 1,11-dihydro-5-hydroxy-11-methyl-2-(2-methyloxiranyl)-	77996-03-3		C19H17NO4	323.35
bispyribac-sodium; 2,6-bis([(4,6-dimethoxypyrimidin-2yl)oxy]benzoate sodium	125401-92-5		C19H17N4NaO8	452.35
warfarin-sodium; coumarin, 3-(alpha-acetonylbenzyl)-4-hydroxy-, sodium salt	129-06-6	204-929-4	C19H17NaO4	332.33
pyridinium, 1,4-bis(phenylmethyl)-, chloride	63722-09-8		C19H18CIN	295.81
pyraclostrobin; methyl N-{2-[1-(4-chlorophenyl)-1H-pyrazol-3-yloxy]methyl}phenyl}(N-methoxy)carbamate	175013-18-0		C19H18CIN3O4	387.82
synthetic pyrethroid; T-3236-401	T-3236-401		C19H18Cl2O3	365.26
trifoposime; (R)-2-propanone O-[1-oxo-2-[4-[4-(trifluoromethyl)phenoxy]phenoxy]propyl]oxime	72131-76-1		C19H18F3NO4	381.35
bispyribac; 2,6-bis(4,6-dimethoxypyrimidin-2-yloxy)benzoic acid; see also CAS 125401-92-5	125401-75-4		C19H18N4O8	430.37
nicarbazin	330-95-0	206-359-1	C19H18N6O6	426.39
flamprop-isopropyl; D-alanine deriv.	52756-22-6	258-154-1	C19H19CIFNO3	363.82
flamprop-M-isopropyl; [a DL-alanine deriv.]	63782-90-1		C19H19CIFNO3	363.82
haloxyfop-ethoxyethyl; -etolyl	87237-48-7		C19H19CIF3NO5	433.81
phenol deriv.; T-4737-619	T-4737-619		C19H19FN2O3	342.37
synthetic pyrethroid; T-12439-030	T-12439-030		C19H19NO3S	341.43
griseulin (E,E)	22388-89-2		C19H19NO5	341.36
SX-623509	T-6438-015		C19H20Cl2O4	383.27
flumetover; 2-(3,4-dimethoxyphenyl)-N-ethyl-alpha, alpha, alpha-trifluoro-N-methyl-p-toluamide [structure uncertain]	154025-04-4		C19H20F3NO3	367.37
fluazifop-butyl; fusilade	69806-50-4	274-125-6	C19H20F3NO4	383.37
fluazifop-P-butyl	79241-46-6		C19H20F3NO4	383.37
propanone, 3-(dimethylamino)-1-(3-indolyl)-2-phenyl-	40281-34-3		C19H20N2O	292.38

quinolinium, 1,6-dimethyl-2-(4-dimethylaminophenyl)-, bromide	24220-17-5		C19H21BrN2	357.30
metrafenone; 3'-bromo-2,3,4,6'-tetramethoxy-2',6-dimethylbenzophenone	220899-03-6		C19H21BrO5	409.28
quinolinium, 1,6-dimethyl-2-(4-dimethylaminophenyl)-, chloride	24220-18-6		C19H21ClN2	312.84
pencycuron	66063-05-6	266-096-3	C19H21ClN2O	328.84
clofop-isobutyl	51337-71-4		C19H21ClO4	348.83
DDT-anal.; X= Me, Y= nBuO, Z= CCl3	T-1392-010		C19H21Cl3O	371.73
DDT-anal.; X= MeO, Y= nBuO, Z= CCl3	34197-10-9		C19H21Cl3O2	387.73
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-009	T-1424-009		C19H21Cl3O2	387.73
synthetic pyrethroid; T-3236-120	T-3236-120		C19H22Br2O4	474.20
DDT-anal.; X= Cl, Y= nBuO, Z= CH(NO2)CH3	T-1392-019		C19H22ClNO3	347.84
DMMPP; 1,3-dichloro-2,2-bis(3-methyl-4-methoxyphenyl)propane	30668-06-5		C19H22Cl2O2	353.29
DDT-anal.; X= EtO, Y= EtO, Z= CCl2CH3	56265-23-7		C19H22Cl2O2	353.29
DDT-anal.; X= EtO, Y= nPrO, Z= CHCl2	62897-64-7		C19H22Cl2O2	353.29
DDT-anal.; X= MeO-[C6H4]-NH-, Y= nBuO, Z= CCl3	38767-07-6		C19H22Cl3NO2	402.75
DDT-anal.; X= F, Y= nBuO, Z= CH(NO2)CH3	T-1392-030		C19H22FNO3	331.39
piperazine, 1-((2,3-dihydro-1,4-benzodioxin-2-yl)methyl)-4-phenyl-	1044-59-3		C19H22N2O2	310.40
dimoxystrobin; (E)-2-(methoxyimino)-N-methyl-2-[?-(2,5-xylyloxy)-o-tolyl]acetamide	149961-52-4		C19H22N2O3	326.40
LS 82-556	92751-45-6		C19H22N2O3	326.40
phenisopham	57375-63-0	260-706-1	C19H22N2O4	342.39
DDT-anal.; X= EtO, Y= EtO, Z= [C2H4]	T-1436-039		C19H22O2	282.38
synthetic pyrethroid; T-12439-006	T-12439-006		C19H22O3S	330.45
synthetic pyrethroid; T-12439-014	T-12439-014		C19H22O4S	346.44
synthetic pyrethroid; T-12439-032	T-12439-032		C19H22O5S2	394.51
gibberellic acid, GA3	77-06-5	201-001-0	C19H22O6	346.38
DDT-anal.; X= EtO, Y= EtO, Z= CH(Br)CH3	62897-84-1		C19H23BrO2	363.29
DDT-anal.; X= Me, Y= nPr, Z= CH(Cl)CH3	59900-52-6		C19H23Cl	286.84
DDT-anal.; X= Et, Y= Et, Z= CH(Cl)CH3	62897-57-8		C19H23Cl	286.84
pyridate	55512-33-9	259-686-7	C19H23ClN2O2S	378.92
DDT-anal.; X= EtO, Y= EtO, Z= CH(Cl)CH3	56265-22-6		C19H23ClO2	318.84
DDT-anal.; X= MeO, Y= EtO, Z= CCl(CH3)2	62897-73-8		C19H23ClO2	318.84
dodecanoic acid, 4-cyano-2,3,5,6-tetrachlorophenyl ester	67205-61-2		C19H23Cl4NO2	439.21
benzipram	35256-86-1		C19H23NO	281.40
DDT-anal.; X= Me, Y= nPr, Z= CH(NO2)CH3	T-1392-002		C19H23NO2	297.40
DDT-anal.; X= Me, Y= nPrO, Z= CH(NO2)CH3	T-1392-005		C19H23NO3	313.40
DDT-anal.; X= EtO, Y= EtO, Z= CH(NO2)CH3	T-1392-022		C19H23NO4	329.40
DDT-anal.; X= MeO, Y= nPrO, Z= CH(NO2)CH3	T-1392-025		C19H23NO4	329.40
DDT-anal.; X= OMe, Y= OMe, Z= CH(nPr)-NO2	T-1434-046		C19H23NO4	329.40
amitraz	33089-61-1	251-375-4	C19H23N3	293.41
DDT-anal.; X= Me, Y= Me, Z= C(CH3)3	T-1286-002		C19H24	252.40
synthetic pyrethroid; T-3236-115	T-3236-115		C19H24Br2O3	460.22
synthetic pyrethroid; T-4834-064	T-4834-064		C19H24Br2O3	460.22
oxpoconazole; (RS)-2-[3-(4-chlorophenyl)propyl]-2,4,4-trimethyl-1,3-oxazolidin-3-yl imidazol-1-yl ketone	134074-64-9		C19H24ClN3O2	361.87
DDT-anal.; X= Me, Y= EtO, Z= CH(CH3)2	56265-26-0		C19H24O	268.40
DDT-anal.; X= EtO, Y= EtO, Z= CH2CH3	33451-23-9		C19H24O2	284.40
DDT-anal.; X= MeO, Y= MeO, Z= C(CH3)3	4741-74-6		C19H24O2	284.40
DDT-anal.; X= MeO, Y= EtO, Z= CH(CH3)2	59900-54-8		C19H24O2	284.40
DDT-anal.; X= OMe, Y= OMe, Z= nBu	T-1434-037		C19H24O2	284.40
DDT-anal.; X= OMe, Y= OMe, Z= iBu	T-1434-038		C19H24O2	284.40
DDT-anal.; X= OMe, Y= OMe, Z= tBu	T-1434-039		C19H24O2	284.40
prallethrin	23031-36-9	245-387-9	C19H24O3	300.40
cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methylpropenyl)-, (2-methyl-5-(2-propynyl)-3-furyl)methyl ester	27223-49-0		C19H24O3	300.40
synthetic pyrethroid; T-3236-223	T-3236-223		C19H24O3	300.40
pyridaben; 4-chloro-2-(1,1-dimethylethyl)-5-[[[4-(1,1-dimethylethyl)phenyl]methyl]thio]-3(2H)-pyridazinene	96489-71-3	405-700-3	C19H25ClN2OS	364.93
(1R)-cis-tetramethrin; cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methyl-1-propenyl)-, (1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl ester, (1R-cis)-	51348-90-4	257-144-4	C19H25NO4	331.41
tetramethrin; Phthalthrin	7696-12-0	231-711-6	C19H25NO4	331.41
(3E)-acetogenin deriv.; T-6417-030	T-6417-030		C19H26BrClO5	449.77
(3Z)-acetogenin deriv.; T-6417-031	T-6417-031		C19H26BrClO5	449.77

dimethrin; dimetrin	70-38-2		C19H26O2	286.41
synthetic pyrethroid; T-3236-207	T-3236-207		C19H26O2	286.41
(2E,4E)-3,7-dimethyl-hepta-2,4-dienoic acid ethyl ester deriv.; T-5519-154	T-5519-154		C19H26O2	286.41
bioallethrin	22431-63-6		C19H26O3	302.41
bioallethrin-S	28434-00-6	249-013-5	C19H26O3	302.41
trans-allethrin, D	584-79-2	209-542-4	C19H26O3	302.41
esbiothrin; see bioallethrin, CAS 584-79-2	84030-86-4	209-542-4	C19H26O3	302.41
synthetic pyrethroid; T-3236-216	T-3236-216		C19H26O3	302.41
propargite	2312-35-8	219-006-1	C19H26O4S	350.47
diacetoxyscirpenol	2270-40-8	218-873-3	C19H26O7	366.41
methanesulfonanilide, 2'-hydroxy-5'-(1-hydroxy-2-(4-methoxyphenethylamino)propyl)-, monohydrochloride	7660-71-1		C19H27ClN2O5S	430.95
metconazole deriv.; R1= H, R2= H, X= 4-C(CH3)3	T-12097-110		C19H27N3O	313.44
androst-5-en-17-one, 3beta-hydroxy-, ester with sodium sulfate	1099-87-2	214-152-2	C19H27NaO5S	390.47
benzene deriv.; T-5519-166	T-5519-166		C19H28O4	320.43
isooctyl 2-(2-methyl-4-chlorophenoxy)propionate	28473-03-2	249-046-5	C19H29ClO3	340.89
2,6-di(tert-butyl)phenol deriv.; T-5447-008	T-5447-008		C19H29NO3	319.44
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-009	T-5519-009		C19H30O2	290.45
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-037	T-5519-037		C19H30O2S	322.51
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-021	T-5519-021		C19H30O3	306.45
piperonyl butoxide; 6-(propylpiperonyl)-butyl carbityl ether	51-03-6	200-076-7	C19H30O5	338.44
fenpropidin	67306-00-7		C19H31N	273.46
chlorphonium chloride	115-78-6	204-105-4	C19H32Cl3P	397.79
(2E,6E)-3,7,11-trimethyl-2,6-dodecadiene deriv.; T-5519-086	T-5519-086		C19H32O2	292.46
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-038	T-5519-038		C19H32O2S	324.53
tri-n-butyltin benzoate	4342-36-3	224-399-8	C19H32O2Sn	411.15
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-023	T-5519-023		C19H32O3	308.46
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-026	T-5519-026		C19H32O3	308.46
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-040	T-5519-040		C19H32O3S	340.53
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-091	T-5519-091		C19H32O4	324.46
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-106	T-5519-106		C19H32O4	324.46
(2E,6E)-3,7,11-trimethyl-2,6-dodecadienoic acid ethyl ester, 11-acetoxy-; T-5519-133	T-5519-133		C19H32O4	324.46
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-057	T-5519-057		C19H33NO	291.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-051	T-5519-051		C19H33NO2	307.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-058	T-5519-058		C19H33NO2	307.48
thionophosphorylglycinamide deriv.; T-4795-015	T-4795-015		C19H33N2O4PS	416.52
1-tetradecylpyridinium bromide	1155-74-4	214-586-2	C19H34BrN	356.40
decylamine, N-(2-(benzylidithio)ethyl)-, hydrochloride	13116-74-0		C19H34ClNS2	376.07
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-061	T-5519-061		C19H34O	278.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-005	T-5519-005		C19H34O2	294.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-006	T-5519-006		C19H34O2	294.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-007	T-5519-007		C19H34O2	294.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-066	T-5519-066		C19H34O2	294.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-111	T-5519-111		C19H34O2	294.48
(2E,4E)-3,7,7,11,11-pentamethyl-2,4-dodecadienoic acid ethyl ester; T-5519-146	T-5519-146		C19H34O2	294.48
(2E,4E)-3,11-dimethyl-7-ethyl-trideca-2,4-dienoic acid ethyl ester; T-5519-153	T-5519-153		C19H34O2	294.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic thioacid S-ester; T-5519-036	T-5519-036		C19H34O2S	326.54
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-099	T-5519-099		C19H34O2S	326.54
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-109	T-5519-109		C19H34O2S	326.54
(S)-methoprene; Altosid-SR-10; see also CAS 65733-16-6	40596-69-8	254-993-2	C19H34O3	310.48
(S)-methoprene; D-methoprene; (2E,4E,7S)-1-methylethyl 11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate; see also CAS 40596-69-8	65733-16-6		C19H34O3	310.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-015	T-5519-015		C19H34O3	310.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-092	T-5519-092		C19H34O3	310.48

(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-093	T-5519-093		C19H34O3	310.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-112	T-5519-112		C19H34O3	310.48
(2E,6E)-3,7,11-trimethyl-2,6-dodecadienoic acid ethyl ester, 11-ethoxy-; T-5519-135	T-5519-135		C19H34O3	310.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-100	T-5519-100		C19H34O4	326.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-114	T-5519-114		C19H34O4	326.48
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester, 11-acetoxy-; T-5519-128	T-5519-128		C19H34O4	326.48
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-044	T-5519-044		C19H35NO	293.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-047	T-5519-047		C19H35NO	293.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-050	T-5519-050		C19H35NO2	309.49
jietaicin B	109766-62-3		C19H36N2O2	324.51
(2E)-3,7,7,11,11-pentamethyl-2-dodecaenoic acid ethyl ester; T-5519-144	T-5519-144		C19H36O2	296.49
cis-7,8-epoxy-2-methyloctadecane; Disparlure	29804-22-6	249-861-6	C19H38O	282.51
tridemorph; morpholine, 2,6-dimethyl-4-tridecyl-; see also CAS 81412-43-3	24602-86-6	246-347-3	C19H39NO	297.53
tridemorph; morpholine, 2,6-dimethyl-4-tridecyl-; see also CAS 24602-86-6	81412-43-3		C19H39NO	297.52
phosphoric acid, di(2-ethylhexyl) hydroxypropyl ester	1323-22-4		C19H41O5P	380.51
chlorfluazuron	71422-67-8		C20H9Cl3F5N3O3	540.66
fluazuron	86811-58-7		C20H10Cl2F5N3O2	506.22
vaniliprole; (E)-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-5-[[4-(4-hydroxy-3-methoxyphenyl)methylene]amino]-4-[(trifluoromethyl)thio]-1H-pyrazole-3-carbonitrile	145767-97-1		C20H10Cl2F6N4O2S	555.28
copper, (4-bromo-3-hydroxy-2-naphthoato)(8-quinolinolato)-phenol deriv.; T-4737-614	14039-99-7		C20H12BrCuNO4	473.77
	T-4737-614		C20H12ClF4NO2	409.77
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-037	T-5380-037		C20H14Cl2N2O5	433.25
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-031	T-5380-031		C20H15BrN2O5	443.26
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-016	T-5380-016		C20H15ClN2O4	382.80
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-020	T-5380-020		C20H15ClN2O4	382.80
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-024	T-5380-024		C20H15ClN2O4	382.80
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-013	T-5380-013		C20H15ClN2O5	398.80
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-017	T-5380-017		C20H15FN2O4	366.35
trovafloxacin	147059-72-1		C20H15F3N4O3	416.36
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-018	T-5380-018		C20H15N3O6	393.35
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-021	T-5380-021		C20H15N3O6	393.35
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-022	T-5380-022		C20H15N3O6	393.35
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-025	T-5380-025		C20H15N3O6	393.35
2,2-diphenyl-N-(4-bromophenyl)acetamide	70481-06-0		C20H16BrNO	366.26
pyrazoxyfen	71561-11-0		C20H16Cl2N2O3	403.26
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-019	T-5380-019		C20H16N2O4	348.36
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-007	T-5380-007		C20H16N2O5	364.36
elliptone	478-10-4		C20H16O6	352.34
malacco; 5-hydroxyelliptone [rotenone related compound]	478-07-9		C20H16O7	368.34
synthetic pyrethroid; T-3236-304	T-3236-304		C20H17BrF4O3	461.25
synthetic pyrethroid; T-3236-303	T-3236-303		C20H17ClF4O3	416.80
synthetic pyrethroid; T-3236-411	T-3236-411		C20H17Cl2NO3	390.27
synthetic pyrethroid; T-3236-312	T-3236-312		C20H17F4NO5	427.35
cyflufenamid; (Z)-N-[[[(cyclopropylmethoxy)amino][2,3-difluoro-6-(trifluoromethyl)phenyl]methylene]benzeneacetamide	180409-60-3		C20H17F5N2O2	412.36
synthetic pyrethroid; T-3236-302	T-3236-302		C20H17F5O3	400.34
butafenacil; 1-(allyloxycarbonyl)-1-methylethyl 2-chloro-5-[1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)pyrimidin-1-yl]benzoate	134605-64-4		C20H18ClF3N2O6	474.82
alpha-((4-(4-methoxyphenyl)-6-methyl-2-pyrimidinyl)thio)benzeneacetic acid	87125-99-3		C20H18N2O3S	366.44
fentin-acetate; triphenyltin acetate; see also CAS 63314-23-0	900-95-8	212-984-0	C20H18O2Sn	409.05
pyranocoumarin; cyclocoumarol	518-20-7	208-248-3	C20H18O4	322.36
sesamin	607-80-7		C20H18O6	354.36
sesamol; sesame oil	526-07-8		C20H18O7	370.36
4-biphenylcarbonyl deriv.; T-3929-049	T-3929-049		C20H19ClO3	342.82

trifloxystrobin; CGA-279202; benzeneacetic acid, alpha-(methoxyimino)-2-(((1-{3-(trifluoromethyl)phenyl}ethylidene)amino)oxy)methyl)-, methyl ester, (E,E)-	141517-21-7		C20H19F3N2O4	408.38
pyriproxyfen; (2-[1-methyl-2-(4-phenoxyphenoxy)ethoxy]pyridine	95737-68-1		C20H19NO3	321.38
synthetic pyrethroid; T-3236-405	T-3236-405		C20H20Cl2O3	379.28
synthetic pyrethroid; T-3236-413	T-3236-413		C20H20Cl2O4	395.28
cyhalofop-butyl	122008-85-9		C20H20FNO4	357.38
isobavachalcone; 2',4',4'-trihydroxy-3'-[3"-methylbut-3"-enyl]chalcone	20784-50-3		C20H20O4	324.38
4-biphenylcarbonyl deriv.; T-3929-041	T-3929-041		C20H21ClO3	344.84
4-biphenylcarbonyl deriv.; T-3929-042	T-3929-042		C20H21ClO3	344.84
flucycrypyrim; methyl (E)-alpha-(methoxymethylene)-2-[[[2-(1-methylethoxy)-6-trifluoromethyl]-4-pyrimidinyl]oxy]methyl]benzene acetate	229977-93-9		C20H21F3N2O5	426.39
isoxadifen-diethyl; ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylate	163520-33-0		C20H21NO3	323.39
alanine, N-benzoyl-3-(4-(bis(2-fluoroethyl)amino)phenyl)-	4092-83-5		C20H22F2N2O3	376.40
fenazaquin	120928-09-8	410-580-0	C20H22N2O	306.41
synthetic pyrethroid; T-12439-026	T-12439-026		C20H22O4S	358.46
DDT-anal.; X= nPrO, Y= nPrO, Z= CCl3	4329-04-8		C20H23Cl3O2	401.76
DDT-anal.; X= MeO, Y= nC5H11O, Z= CCl3	T-1392-042		C20H23Cl3O2	401.76
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-003	T-1424-003		C20H23Cl3O2	401.76
flupropadine	81613-59-4		C20H23F6N	391.40
benalaxyl; methyl N-phenylacetyl-N-2,6-xylyl-D-alaninate	71626-11-4	275-728-7	C20H23NO3	325.41
bitertanol	55179-31-2	259-513-5	C20H23N3O2	337.42
3-aminocarbonyl-2-oxazolidinethione deriv.; T-5523-307	T-5523-307		C20H23N3O4S	401.48
DDT-anal.; X= nPrO, Y= nPrO, Z= CHBr2	62897-85-2		C20H24Br2O2	456.22
synthetic pyrethroid; T-3236-121	T-3236-121		C20H24Br2O4	488.23
DDT-anal.; X= nPrO, Y= nPrO, Z= CHCl2	62897-60-3		C20H24Cl2O2	367.31
DDT-anal.; X= EtO, Y= nPrO, Z= CCl2CH3	62897-69-2		C20H24Cl2O2	367.31
DDT-anal.; X= EtO-[C6H4]-NH-, Y= 2,4-(EtO)2, Z= CCl3	38767-11-2		C20H24Cl3NO3	432.77
DDT-anal.; X= F, Y= nC5H11O, Z= CH(NO2)CH3	T-1392-031		C20H24FNO3	345.41
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester deriv.; T-5519-176	T-5519-176		C20H24O2	296.41
(2E)-3,7,11-trimethyl-2-dodecaenoic acid ethyl ester deriv.; T-5519-177	T-5519-177		C20H24O2	296.41
synthetic pyrethroid; T-12439-007	T-12439-007		C20H24O3S	344.47
synthetic pyrethroid; T-12439-015	T-12439-015		C20H24O4S	360.47
synthetic pyrethroid; T-12439-021	T-12439-021		C20H24O4S	360.47
DDT-anal.; X= EtO, Y= EtO, Z= CCl(CH3)2	56265-24-8		C20H25ClO2	332.87
DDT-anal.; X= EtO, Y= nPrO, Z= CH(Cl)CH3	59900-50-4		C20H25ClO2	332.87
DDT-anal.; X= nPrO, Y= nPrO, Z= CH2Cl	62897-77-2		C20H25ClO2	332.87
DDT-anal.; X= EtO, Y= EtO, Z= CH(Cl)CH2CH3	62897-93-2		C20H25ClO2	332.87
DDT-anal.; X= Me, Y= nBuO, Z= CH(NO2)CH3	T-1392-008		C20H25NO3	327.42
DDT-anal.; X= EtO, Y= nPrO, Z= CH(NO2)CH3	62897-94-3		C20H25NO4	343.42
DDT-anal.; X= MeO, Y= nBuO, Z= CH(NO2)CH3	T-1392-026		C20H25NO4	343.42
DDT-anal.; X= EtO, Y= EtO, Z= C(CH3)2-NO2	T-1436-020		C20H25NO4	343.42
DDT-anal.; X= EtO, Y= EtO, Z= CH(C2H5)-NO2	T-1436-021		C20H25NO4	343.42
3,5-pyridinedicarboxylic acid, 1,4-dihydro-4-(4-methoxyphenyl)-2,6-dimethyl-, diethyl ester	34014-60-3		C20H25NO5	359.42
synthetic pyrethroid; T-3236-110	T-3236-110		C20H26Br2O3	474.24
DDT-anal.; X= Me, Y= nPrO, Z= CH(CH3)2	59900-57-1		C20H26O	282.42
DDT-anal.; X= Et, Y= EtO, Z= CH(CH3)2	62897-56-7		C20H26O	282.42
DDT-anal.; X= EtO, Y= EtO, Z= CH(CH3)2	56265-21-5		C20H26O2	298.42
DDT-anal.; X= MeO, Y= nPrO, Z= CH(CH3)2	62897-51-2		C20H26O2	298.42
DDT-anal.; X= MeO, Y= EtO, Z= C(CH3)3	62897-75-0		C20H26O2	298.42
DDT-anal.; X= MeO, Y= MeO, Z= CH(CH3)CH2CH2CH3	62897-89-6		C20H26O2	298.42
DDT-anal.; X= OMe, Y= OMe, Z= CH(Et)2	62897-91-0		C20H26O2	298.43
DDT-anal.; X= MeO, Y= MeO, Z= CH(CH2CH3)2	T-1286-003		C20H26O2	298.42
synthetic pyrethroid; T-3236-209	T-3236-209		C20H26O2	298.43
synthetic pyrethroid; T-3236-220	T-3236-220		C20H26O3	314.42
synthetic pyrethroid; T-3236-224	T-3236-224		C20H26O3	314.42
synthetic pyrethroid; T-3236-227	T-3236-227		C20H26O4	330.42
propilizon	83-59-0		C20H26O6	362.42
tralkoxydim	87820-88-0		C20H27NO3	329.44
retrofractamide	T-5157-024		C20H27NO3	203.28
pyrimidifen; 4-pyrimidinamine, 5-chloro-N-(2-(4-(2-ethoxyethyl)-2,3-dimethylphenoxy)ethyl)-6-ethyl-	105779-78-0		C20H28ClN3O2	377.91

synthetic pyrethroid; T-3236-208	T-3236-208		C20H28O2	300.44
traversianal	108605-66-9		C20H28O3	316.44
cinerin I	25402-06-6	246-948-0	C20H28O3	316.44
synthetic pyrethroid; T-3236-217	82488-14-0		C20H28O3	316.44
benfuracarb	82560-54-1		C20H30N2O5S	410.53
carbosulfan	55285-14-8	259-565-9	C20H32N2O3S	380.54
5-alpha-androst-2-ene-2-methanol, 17beta-hydroxy-	566-53-0		C20H32O2	304.47
epofenonane	57342-02-6	260-685-9	C20H32O2	304.47
benzene deriv.; T-5519-170	T-5519-170		C20H32O2	304.47
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-022	T-5519-022		C20H32O3	320.47
prostaglandin F2alpha	62410-84-8		C20H32O4	336.47
fenpropimorph (cis)	67564-91-4	266-719-9	C20H33NO	303.49
succinic acid, mercapto-, 4-allyl 1-(2-mercaptopropyl) ester, S,S-diester with O,O-dimethylphosphorodithioate	32358-07-9		C20H34NO8PS6	639.85
benzene deriv.; T-5519-171	T-5519-171		C20H34O2	306.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-024	T-5519-024		C20H34O3	322.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-025	T-5519-025		C20H34O3	322.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-027	T-5519-027		C20H34O3	322.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-105	T-5519-105		C20H34O4	338.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ethyl ester deriv.; T-5519-094	T-5519-094		C20H35NO4	353.50
validamycin A	37248-47-8		C20H35NO13	497.50
thionophosphorylglycinamide deriv.; T-4795-035	T-4795-035		C20H35N2O4PS	430.55
azocyclotin	41083-11-8	255-209-1	C20H35N3Sn	436.21
trans-3,cis-13-octadecadienyl acetate	53120-26-6	258-373-2	C20H36O2	308.50
cis-3,cis-13-octadecadienyl acetate	53120-27-7	258-374-8	C20H36O2	308.50
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-067	T-5519-067		C20H36O2	308.51
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-068	T-5519-068		C20H36O2	308.51
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-016	T-5519-016		C20H36O3	324.51
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-019	T-5519-019		C20H36O3	324.51
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-020	T-5519-020		C20H36O3	324.51
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-107	T-5519-107		C20H36O3	324.51
(2E)-3,7,11-trimethyl-2-dodecaenoic acid isopropyl ester deriv.; T-5519-158	T-5519-158		C20H36O3	324.51
(2E)-3,7,11-trimethyl-2-dodecaenoic acid isopropyl ester deriv.; T-5519-159	T-5519-159		C20H36O3	324.51
(2E)-3,7,11-trimethyl-2-dodecaenoic acid isopropyl ester deriv.; T-5519-162	T-5519-162		C20H36O3	324.51
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-113	T-5519-113		C20H36O4	340.50
sucrose octanoate [mono-, di-, and trioctanoate esters]	42922-74-7	256-002-9	C20H36O12	468.50
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic amide; T-5519-053	T-5519-053		C20H37NO2	323.52
di(2-ethylhexyl)sulfosuccinic acid sodium	577-11-7	209-406-4	C20H37NaO7S	444.56
cycloprate; hexadecyl cyclopropanecarboxylate	54460-46-7		C20H38O2	310.52
13-octadecen-1-ol acetate (Z)	60037-58-3		C20H38O2	310.52
dodemorph-acetate	31717-87-0	250-778-2	C20H39NO3	341.53
trans-phytol; CAS also 7541-49-3	150-86-7	205-776-6	C20H40O	296.54
stannane, triisopropyl(undecanoyloxy)-	73928-00-4		C20H42O2Sn	433.24
flufenoxuron	101463-69-8		C21H11CIF6N2O3	488.77
carbonic acid, bis(1-naphthyl) ester	3159-41-9		C21H14O3	314.34
fluoxastrobin; (E)-[2-[6-(2-chlorophenoxy)-5-fluoropyrimidin-4-yloxy]phenyl](5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methylxime	361377-29-9		C21H16CIFN4O5	458.83
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-010	T-1424-010		C21H17Cl3O	391.72
synthetic pyrethroid; T-3236-311	T-3236-311		C21H17F4NO3	407.36
fenpirithrin; (RS)-cyano(6-phenoxy-2-pyridyl)methyl (1RS)-cis-trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	68523-18-2		C21H18Cl2N2O3	417.29
sarafloxacin	98105-99-8		C21H18F2N2O3	384.38
N-aryl-N'-(5-aryl-furoyl)urea deriv.; T-5380-023	T-5380-023		C21H18N2O5	378.38
4-biphenylcarbonyl deriv.; T-3929-051	T-3929-051		C21H19ClO5	386.83
difloxacin	98106-17-3		C21H19F2N3O3	399.40
lavendustin A; 5-amino-[(N-2,5-dihydroxybenzyl)-N'-2-hydroxybenzyl] salicylic acid; RG14355	125697-92-9		C21H19NO6	381.38
synthetic pyrethroid; T-3236-108	T-3236-108		C21H20Br2O2	464.21
synthetic pyrethroid; T-3236-116	T-3236-116		C21H20Br2O3	480.21

synthetic pyrethroid; T-4834-065	T-4834-065		C21H20Br2O3	480.21
synthetic pyrethroid; T-3236-124	T-3236-124		C21H20Br2O4S	528.27
transpermethrin; see also CAS 61949-77-7	52341-32-9		C21H20Cl2O3	391.29
permethrin	52645-53-1	258-067-9	C21H20Cl2O3	391.29
permethrin, cis-	61949-76-6	263-346-3	C21H20Cl2O3	391.29
permethrin, trans-	61949-77-7	263-347-9	C21H20Cl2O3	391.29
synthetic pyrethroid; T-3236-305	T-3236-305		C21H20F4O3	396.38
synthetic pyrethroid; T-3236-313	T-3236-313		C21H20F4O4	412.38
4,4'-dimethoxytriphenylmethane; DDT-anal.; X= OMe, Y= OMe, Z= Ph	7500-76-7	231-356-7	C21H20O2	304.39
4-biphenylcarbonyl deriv.; T-3929-046	T-3929-046		C21H21ClO3	356.85
tribenzyltin chloride	3151-41-5		C21H21ClSn	427.54
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-036	T-5356-036		C21H21NO2	319.40
dimethomorph	110488-70-5		C21H22ClNO4	387.86
flumorph; (EZ)-4-[3-(3,4-dimethoxyphenyl)-3-(4-fluorophenyl)acryloyl]morpholine, (50% (E)-isomer, 50% (Z)-isomer)	211867-47-9		C21H22FNO4	371.41
synthetic pyrethroid; T-3236-301	T-3236-301		C21H22F4O2	382.40
strychnine, L	57-24-9	200-319-7	C21H22N2O2	334.42
flumiclorac-pentyl	87546-18-7		C21H23ClFNO5	423.87
etoxazole; 2-(2,6-difluorophenyl)-4-(4-(1,1-dimethylethyl)-2-ethoxyphenyl)dihydrooxazole	153233-91-1		C21H23F2NO2	359.42
benzo[e]-1,3-dioxolo[4,5-l](2)benzazecin-12(5H)-one, 4,6,7,13-tetrahydro-9,10-dimethoxy-5-methyl-	482-74-6	207-584-8	C21H23NO5	369.42
metconazole deriv.; R1= H, R2= H, X= 4-C6H5	T-12097-111		C21H23N3O	333.43
spirodiclofen; 3-(2,4-dichlorophenyl)-2-oxo-1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate	148477-71-8		C21H24Cl2O4	411.32
DDT-anal.; X= c-C6H11-[C6H4]-NH-, Y= MeO, Z= CCl3	T-1399-002		C21H24Cl3NO	412.79
carbazole, 3-methoxy-9-(2-pyrrolidinoethyl)-, oxalate	41734-83-2		C21H24N2O5	384.43
synthetic pyrethroid; T-12439-010	T-12439-010		C21H24O3S	356.48
synthetic pyrethroid; T-12439-027	T-12439-027		C21H24O4S	372.48
synthetic pyrethroid; T-12439-033	T-12439-033		C21H24O5S	388.48
synthetic pyrethroid; T-12439-035	T-12439-035		C21H24O5S	388.48
kadsurin A	T-5157-005		C21H24O6	372.42
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-001	T-1424-001		C21H25Cl3O	399.79
DDT-anal.; X= MeO, Y= nC6H13O, Z= CCl3	T-1392-038		C21H25Cl3O2	415.79
melitracene	5118-29-6	225-858-5	C21H25N	291.44
dehydropiperonalide	T-5157-028		C21H25NO3	339.43
DDT-anal.; X= nPrO, Y= nPrO, Z= CCl2CH3	62897-67-0		C21H26Cl2O2	381.34
DDT-anal.; X= F, Y= nC6H13O, Z= CH(NO2)CH3	T-1392-032		C21H26FNO3	359.44
curan-17-ol, 1-acetyl-19,20-didehydro-, (16- α ,19E)-	2616-16-2		C21H26N2O2	338.45
benzamide, 3,4-dimethoxy-N-(1,2,3,4-tetrahydro-2-propylisoquinolin-5-yl)-	37481-32-6		C21H26N2O3	354.45
DDT-anal.; X= OMe, Y= OMe, Z= C6H11	T-1434-043		C21H26O2	310.44
synthetic pyrethroid; T-12439-008	T-12439-008		C21H26O3S	358.50
cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methylpropenyl)-, ester with (\pm)-2-furfuryl-4-hydroxy-3-methyl-2-cyclopenten-1-one, (\pm)-cis,trans-	17080-02-3		C21H26O4	342.43
synthetic pyrethroid; T-12439-016	T-12439-016		C21H26O4S	374.50
synthetic pyrethroid; T-12439-017	T-12439-017		C21H26O4S	374.50
synthetic pyrethroid; T-12439-022	T-12439-022		C21H26O4S	374.50
synthetic pyrethroid; T-12439-023	T-12439-023		C21H26O4S	374.50
glaucolide B	11091-27-3		C21H26O10	438.43
DDT-anal.; X= nPr, Y= nPr, Z= CH(Cl)CH3	59900-53-7		C21H27Cl	314.90
DDT-anal.; X= EtO, Y= iBu, Z= CH(Cl)CH3	60561-88-8		C21H27ClO	330.90
DDT-anal.; X= nPrO, Y= nPrO, Z= CH(Cl)CH3	59900-51-5		C21H27ClO2	346.90
piperonalide	T-5157-029		C21H27NO3	341.45
pipericide	T-5568-004		C21H27NO3	341.45
DDT-anal.; X= nPrO, Y= nPrO, Z= CH(NO2)CH3	T-1392-006		C21H27NO4	357.45
DDT-anal.; X= MeO, Y= nC5H11O, Z= CH(NO2)CH3	T-1392-018		C21H27NO4	357.45
DDT-anal.; X= EtO, Y= nBuO, Z= CH(NO2)CH3	T-1392-041		C21H27NO4	357.45
synthetic pyrethroid; T-3236-111	T-3236-111		C21H28Br2O3	488.27
phenol, 3-(1-(4-aminophenethyl)-3-propyl-3-pyrrolidinyl)-	63951-04-2		C21H28N2O	324.47
buthiobate	51308-54-4	257-128-7	C21H28N2S2	372.59
DDT-anal.; X= Me, Y= nBuO, Z= CH(CH3)2	59900-58-2		C21H28O	296.45
DDT-anal.; X= EtO, Y= EtO, Z= C(CH3)3	27955-87-9		C21H28O2	312.45
DDT-anal.; X= EtO, Y= nPrO, Z= CH(CH3)2	59900-55-9		C21H28O2	312.45

DDT-anal.; X= MeO, Y= nBuO, Z= CH(CH3)2	62897-52-3		C21H28O2	312.45
DDT-anal.; X= nPrO, Y= nPrO, Z= CH2CH3	62897-78-3		C21H28O2	312.45
DDT-anal.; X= EtO, Y= EtO, Z= CH(CH3)CH2CH3	T-1286-004		C21H28O2	312.45
pyrethrin I	121-21-1	204-455-8	C21H28O3	328.45
synthetic pyrethroid; T-3236-225	T-3236-225		C21H28O3	328.45
synthetic pyrethroid; T-3236-228	T-3236-228		C21H28O4	344.45
cinerin II	121-20-0	204-454-2	C21H28O5	360.45
benzamide, 3,4-diethoxy-N-(4-(2-methylaminoethoxy)benzyl)-, hydrochloride	19457-00-2		C21H29CIN2O4	408.93
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-062	T-5519-062		C21H30O	298.47
synthetic pyrethroid; T-4834-019	T-4834-019		C21H30O2	314.47
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-011	T-5519-011		C21H30O2	314.47
delta(2(5H),alpha)-furanacetic acid, 3-hydroxy-5-oxo-alpha,4-diphenyl-	26548-70-9		C21H30O3	330.47
jasmolin I; see also CAS 8003-34-7	4466-14-2		C21H30O3	330.47
jasmolin I; pyrethrin type compound; see also CAS 4466-14-2	8003-34-7	232-319-8	C21H30O3	330.47
synthetic pyrethroid; T-3236-218	T-3236-218		C21H30O3	330.47
synthetic pyrethroid; T-3236-219	T-3236-219		C21H30O3	330.47
resomycin	T-6416-029		C21H31CIN4O7	486.95
metconazole deriv.; R1= CH3, R2= CH3, X= 4-C(CH3)3	T-12097-123		C21H31N3O	341.50
metconazole deriv.; R1= CH2-CH3, R2= H, X= 4-C(CH3)3	T-12097-131		C21H31N3O	341.50
(2E,4E)-3,7,11-trimethyl-2,4-dodecadiene deriv.; T-5519-082	T-5519-082		C21H32O	300.49
benzene deriv.; T-5519-173	T-5519-173		C21H34O2	318.50
MV-678; pro-drone; 1-(8-methoxy-4,8-dimethylonyl)-4-(1-methylethyl)benzene	53905-38-7		C21H36O	304.52
pyrocatechol, 3-pentadecyl-	492-89-7		C21H36O2	320.52
benzene deriv.; T-5519-174	T-5519-174		C21H36O2	320.52
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-028	T-5519-028		C21H36O3	336.52
dichloran; DCNA	102-30-7	203-023-6	C21H37Cl2N	408.88
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-110	T-5519-110		C21H37NO4	367.53
cetylpyridinium chloride; CAS for monohydrate is 6004-24-6	123-03-5	204-593-9	C21H38CIN	339.99
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-018	T-5519-018		C21H38O3	338.53
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid isopropyl ester deriv.; T-5519-108	T-5519-108		C21H38O3	338.53
(Z)-6-heneicosen-11-one	54844-65-4		C21H40O	308.55
closantel	57808-65-8	260-967-1	C22H14Cl2I2N2O2	663.08
fluotrimazole	31251-03-3	250-534-5	C22H16F3N3	379.38
indoxacarb; DPX-KN128; (4aS)-methyl 7-chloro-2,5-dihydro-2-[[[(methoxycarbonyl)[4-(trifluoromethoxy)phenyl]amino]carbonyl]indeno[1,2-e]][1,3,4]oxadiazine-4a(3H)-carboxylate	173584-44-6		C22H17CIF3N3O7	527.84
DPX-KN127; inactive stereo isomer of indoxacarb; (4aR)-methyl 7-chloro-2,5-dihydro-2-[[[(methoxycarbonyl)[4-(trifluoromethoxy)phenyl]amino]carbonyl]indeno[1,2-e]][1,3,4]oxadiazine-4a(3H)-carboxylate	T-1457-002		C22H17CIF3N3O7	527.84
azoxystrobin; Pyroxystrobin	131860-33-8		C22H17N3O5	403.39
cyfluthrin; beta-cyfluthrin; Baythroid	68359-37-5	269-855-7	C22H18Cl2FNO3	434.29
famoxadone; 3-anilino-5-methyl-5-(4-phenoxyphenyl)-1,3-oxazolidine-2,4-dione	131807-57-3		C22H18N2O4	374.40
cyclopropanecarboxylic acid, 3-(2,2-dibromoethenyl)-2,2-dimethyl-, cyano(3-phenoxyphenyl) methyl ester; see also CAS 64363-96-8	52820-00-5		C22H19Br2NO3	505.22
deltamethrin; decamethrin	52918-63-5	258-256-6	C22H19Br2NO3	505.22
trans-deltamethrin; cyclopropanecarboxylic acid, 3-(2,2-dibromoethenyl)-2,2-dimethyl-, cyano(3-phenoxyphenyl)methyl ester, (1R-(1-alpha(S*),3-beta))-	64363-96-8		C22H19Br2NO3	505.22
tralomethrin; 2,2-dimethyl-3-(1,1,2,2-tetrabromoethyl)cyclopropane carboxylic acid, cyano(3-phenoxyphenyl)methyl ester	66841-25-6	266-493-1	C22H19Br4NO3	665.01
benzobicyclon; 3-(2-chloro-4-mesybenzoyl)-2-phenylthiobicyclo[3.2.1]oct-2-en-4-one	156963-66-5		C22H19ClO4S2	446.97
cypermethrin	52315-07-8	257-842-9	C22H19Cl2NO3	416.30
beta-cypermethrin	66841-24-5	266-492-6	C22H19Cl2NO3	416.30
alphamethrin; alpha-Cypermethrin	67375-30-8	257-842-9	C22H19Cl2NO3	416.30
cyclopropanecarboxylic acid, 3-(2,2-dichloroethenyl)-2,2-dimethyl-, cyano(3-phenoxyphenyl) methyl ester, (1-alpha(S*),3-beta)-(±)-	71697-59-1		C22H19Cl2NO3	416.30
synthetic pyrethroid; T-3236-119	T-3236-119		C22H20Br2O3	492.22
synthetic pyrethroid; T-4834-067	T-4834-067		C22H20Br2O3	492.22

benzofenap	82692-44-2		C22H20Cl2N2O3	431.32
ethane, 1,2-bis(beta-(phthalimido)ethylthio)-	63938-35-2		C22H20N2O4S2	440.54
quinacetol sulfate	57130-91-3	260-579-2	C22H20N2O8S	472.47
4-hydroxyquinoline deriv.; T-5354-008	T-5354-008		C22H20N4O3	388.43
quizalofop-tefuryl	119738-06-6	414-200-4	C22H21ClN2O5	428.87
synthetic pyrethroid; T-3236-109	T-3236-109		C22H22Br2O2	478.23
synthetic pyrethroid; T-3236-112	T-3236-112		C22H22Br2O3	494.23
synthetic pyrethroid; T-3236-117	T-3236-117		C22H22Br2O3	494.23
synthetic pyrethroid; T-4834-061	T-4834-061		C22H22Br2O3	494.23
synthetic pyrethroid; T-4834-066	T-4834-066		C22H22Br2O3	494.23
propaquizafop	111479-05-1		C22H22ClN3O5	443.89
synthetic pyrethroid; T-3236-406	T-3236-406		C22H22Cl2O3	405.32
DDT-anal.; X= OMe, Y= OMe, Z= CH2-Ph	T-1434-042		C22H22O2	318.42
kathedrin	T-12439-036		C22H22O4S	382.48
ceratinamide A	T-6422-099		C22H23Br4N3O7	761.08
4-biphenylcarbonyl deriv.; T-3929-047	T-3929-047		C22H23ClO3	370.88
1,2,3,4-tetrahydro-1-aza-anthraquinone deriv.; T5356-038	T-5356-038		C22H23NO2	333.43
fenpropathrin; fenpropanate; Danitol	39515-41-8	254-485-0	C22H23NO3	349.43
fenpropathrin, (RS); [same structure as fenpropanoate, CAS 39515-41-8]	64257-84-7		C22H23NO3	349.43
synthetic pyrethroid; T-3236-414	T-3236-414		C22H24Cl2O4	423.34
synthetic pyrethroid; T-3236-415	T-3236-415		C22H24Cl2O4	423.34
strychnine, 16-methoxy-	5096-72-0		C22H24N2O3	364.44
5-hydroxytetracycline; oxytetracycline	79-57-2	201-212-8	C22H24N2O9	460.44
1-thia-4,8-diazaspiro[4.5]decan-3-one, 8-(3-(2-chlorophenothiazin-10-yl)propyl)-, hydrochloride	27007-85-8		C22H25Cl2N3OS2	482.50
resmethrin; SBP-1382; [5-(phenylmethyl)-3-furyl]methylester-2,2-dimethyl-3-(2-methyl-1-propanyl)-cyclopropenecarboxylic acid	10453-86-8	233-940-7	C22H26O3	338.45
bioresmethrin	28434-01-7	249-014-0	C22H26O3	338.45
cismethrin	35764-59-1		C22H26O3	338.45
synthetic pyrethroid; T-12439-011	T-12439-011		C22H26O3S	370.51
synthetic pyrethroid; T-12439-028	T-12439-028		C22H26O4S	386.51
DDT-anal.; X= nBuO, Y= nBuO, Z= CCl3	T-1436-028		C22H27Cl3O2	429.81
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-002	T-1424-002		C22H27Cl3O3	445.81
DDT-anal.; X= nBuO, Y= nBuO, Z= CHBr2	62897-86-3		C22H28Br2O2	484.27
DDT-anal.; X= nBuO, Y= nBuO, Z= CHCl2	62897-61-4		C22H28Cl2O2	395.37
1-naphthaleneacetonitrile, alpha-isopropyl-alpha-(2-piperidinoethyl)	2572-77-2		C22H28N2	320.48
tebufenozide	112410-23-8		C22H28N2O2	352.48
methoxyfenozide; 3-methoxy-2-methylbenzoic acid, 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl)hydrazide; CAS also 163442-56-6	161050-58-4		C22H28N2O3	368.48
metobenzuron	111578-32-6		C22H28N2O5	400.47
synthetic pyrethroid; T-12439-009	T-12439-009		C22H28O3S	372.53
synthetic pyrethroid; T-12439-018	T-12439-018		C22H28O4S	388.53
synthetic pyrethroid; T-12439-024	T-12439-024		C22H28O4S	388.53
pyrethrin II	121-29-9	204-462-6	C22H28O5	372.46
DDT-anal.; X= nPrO, Y= nPrO, Z= CCl(CH3)2	62897-72-7		C22H29ClO2	360.92
pipericide	54794-74-0		C22H29NO3	355.48
DDT-anal.; X= EtO, Y= tBu, Z= C(Et)-NO2	T-1436-042		C22H29NO3	355.48
DDT-anal.; X= nPrO, Y= nBuO, Z= CH(NO2)CH3	T-1392-007		C22H29NO4	371.48
DDT-anal.; X= MeO, Y= nC6H13O, Z= CH(NO2)CH3	T-1392-017		C22H29NO4	371.48
benzyl alcohol, alpha-((N-cyclohexyl-N-phenethyl)amino)methyl-, hydrochloride	37154-93-1		C22H30ClNO	359.94
DDT-anal.; X= nPrO, Y= nPrO, Z= CH(CH3)2	59900-56-0		C22H30O2	326.48
DDT-anal.; X= EtO, Y= nBuO, Z= CH(CH3)2	62897-53-4		C22H30O2	326.48
DDT-anal.; X= EtO, Y= nPrO, Z= C(CH3)3	62897-76-1		C22H30O2	326.48
DDT-anal.; X= EtO, Y= EtO, Z= CH(CH3)CH2CH2CH3	62897-90-9		C22H30O2	326.48
DDT-anal.; X= EtO, Y= EtO, Z= CH(CH2CH3)2	T-1286-006		C22H30O2	326.48
synthetic pyrethroid; T-3236-214	T-3236-214		C22H30O2	326.48
synthetic pyrethroid; T-3236-229	T-3236-229		C22H30O4	358.48
jasmolin II	1172-63-0		C22H30O5	374.48
dihydropipericide	T-5157-017		C22H31NO3	357.49
(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoic acid ester; T-5519-012	T-5519-012		C22H32O2	328.50
HT-2 Toxin	26934-87-2		C22H32O8	424.49
1-naphthamide, N,N-dipropyl-4-pentyloxy-, monohydrochloride	30406-04-3		C22H33ClN2O	376.97

N,N-diisopropyl-4-(pentyloxy)-1-naphthamide hydrochloride	30832-57-6		C22H33ClN2O	376.97
pitamide A [confirmed absolute configuration]	T-6420-003		C22H36ClNO2	381.99
benzene deriv.; T-5519-175	T-5519-175		C22H38O2	334.54
benzamorf; benzenesulfonic acid, dodecyl-, compd. with morpholine (1:1); C18H30O3S1..C4H9N1O1	12068-08-5	235-090-2	C22H39NO4S	413.61
(2-heptadecenyl)-4-methyl-2-oxazolinemethanol	1323-47-3		C22H41NO2	351.57
1-piperidinecarboxamide, N,N'-ethylenebis(N-butyl-amine 225; 2-heptadecyl-2-imidazoline-1-ethanol	7303-46-0		C22H42N4O2	394.60
glyodin acetate	53466-91-4		C22H44N2O	352.60
didecyldimethylammonium chloride; Bardac 2280; DDAC; DDMAC	556-22-9	209-116-8	C22H44N2O2	368.60
dichlorophacinone; 1H-indene-1,3(2H)-dione, 2-[(4-chlorophenyl)phenylacetyl]-	7173-51-5	230-525-2	C22H48ClN	362.08
diphacinone-sodium salt	3691-35-8	223-003-0	C23H15ClO3	374.82
diphacinone	23710-76-1		C23H15NaO3	362.36
metamifop; (R)-2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)phenoxy]-2'-fluoro-N-methylpropionanilide	82-66-6	201-434-5	C23H16O3	340.38
gamma-cyhalothrin; [1R-[1alpha-(S*),3alpha-(Z)]]-cyano(3-phenoxyphenyl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate	256412-89-2		C23H18ClFN2O4	440.86
cyhalothrin	76703-62-3		C23H19ClF3NO3	449.86
lambda-cyhalothrin	68085-85-8	268-450-2	C23H19ClF3NO3	449.86
4-biphenylcarbonyl deriv.; T-3929-043	91465-08-6	415-130-7	C23H19ClF3NO3	449.86
dehydrorotenone; (1)-benzopyrano[3,4-b]furo[2,3-h](1)-benzopyran-6(12H)-one, 1,2-dihydro-2-alpha-isopropyl-8,9-dimethoxy-	T-3929-043		C23H19ClO5S	442.92
bifenthrin	3466-09-9		C23H20O6	392.41
mandipropamide	82657-04-3		C23H22ClF3O2	422.87
synthetic pyrethroid; T-3236-306	374726-62-2		C23H22ClNO4	411.88
(-)-deguelin	T-3236-306		C23H22F4O3	422.42
rotenone	522-17-8		C23H22O6	394.42
rotenolone; (1)-benzopyrano[3,4-b]furo[2,3-h](1)benzopyran-6(6aH)-one, 1,2,12,12a-alpha-tetrahydro- 6a-alpha-hydroxy-2-alpha-isopropenyl-8,9-dimethoxy-	83-79-4	201-501-9	C23H22O6	394.42
rotenolone; see also CAS 509-96-6	509-96-6		C23H22O7	410.42
tephrosin	545-76-6		C23H22O7	410.42
alpha-toxicarol, L	76-80-2		C23H22O7	410.42
sumatrol	82-09-7		C23H22O7	410.42
trifenmorph	82-10-0		C23H22O7	410.42
synthetic pyrethroid; T-3236-314	1420-06-0	215-812-2	C23H23NO	329.44
kadethrin	T-3236-314		C23H24F4O4	440.43
(1)-benzopyrano[3,4-b]furo[2,3-h](1)benzopyran-6(6a-alphaH)-one, 1,2,12,12a-alpha-tetrahydro- 2-alpha-isopropyl-8,9-dimethoxy-	58769-20-3	261-433-0	C23H24O4S	396.50
rotenone, 6',7'-dihydro-6',7'-dihydroxy-	6659-45-6		C23H24O6	396.44
Malachite Green; Basic Green 4 [as oxalate]	10585-57-6		C23H24O8	428.44
4-biphenylcarbonyl deriv.; T-3929-023	569-64-2	209-322-8	C23H25ClN2	364.92
synthetic pyrethroid; T-3236-416	T-3929-023		C23H25ClO5	416.90
synthetic pyrethroid; T-3236-210	T-3236-416		C23H26Cl2O4	437.36
sumithrin; (1R)-D-cis-phenothrin; cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methyl-1-propenyl)-, (3-phenoxyphenyl) methyl ester	T-3236-210		C23H26O2	334.46
(1R)-D-trans-phenothrin; cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methyl-1-propenyl)-, (3-phenoxyphenyl) methyl ester; see also CAS 26046-85-5	26002-80-2	247-404-5	C23H26O3	350.46
synthetic pyrethroid; T-3236-221	51186-88-0	257-040-9	C23H26O3	350.46
pyresmethrin; 5-benzyl-3-furylmethyl (E)-(1R,3R)-3-(2-methoxycarbonylprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate	T-3236-221		C23H26O3	350.46
carbamic acid, (5,6,7,9-tetrahydro-10-(methylthio)-9-oxo-1,2,3-trimethoxybenzo[a]heptalen- 7-yl)-, ethyl ester, (S)-	24624-58-6		C23H26O5	382.46
metconazole deriv.; R1= CH3, R2= CH3, X= 4-C6H5	63620-51-9		C23H27NO6S	445.53
metconazole deriv.; R1= CH2-CH3, R2= H, X= 4-C6H5	T-12097-124		C23H27N3O	361.49
BYI-06830	T-12097-132		C23H27N3O	361.49
synthetic pyrethroid; T-12439-012	T-6452-200		C23H28N2O4	396.49
DDT-anal.; X= MeO, Y= nC8H17O, Z= CCl3	T-12439-012		C23H28O3S	384.54
flubendiamide	T-1392-039		C23H29Cl3O2	443.84
DDT-anal.; X= F, Y= nC8H17O, Z= CH(NO2)CH3	272451-65-7		C23H29F7INO4S	675.44
N-(2-ethyl-3-methoxybenzoyl)-N'-3,5-dimethylbenzoyl-N'-tert-butylhydrazine	T-1392-033		C23H30FNO3	387.49
	T-5860-001		C23H30N2O3	382.50

spiromesifen; 3-mesityl-2-oxo-1-oxaspiro[4.4]non-3-en-4-yl 3,3-dimethylbutyrate	283594-90-1		C23H30O4	370.49
DDT-anal.; X= nBuO, Y= nBuO, Z= CH(Cl)CH3	62897-58-9		C23H31ClO2	374.95
DDT-anal.; X= EtO, Y= tPe, Z= C(Et)-NO2	T-1436-043		C23H31NO3	369.50
DDT-anal.; X= nBuO, Y= nBuO, Z= CH(NO2)CH3	T-1392-009		C23H31NO4	385.50
diafenthiuron	80060-09-9		C23H32N2OS	384.58
pinoxaden	243973-20-8		C23H32N2O4	400.52
MON-585	34624-81-2		C23H32O	324.51
DDT-anal.; X= nPrO, Y= nBuO, Z= CH(CH3)2	62897-54-5		C23H32O2	340.50
DDT-anal.; X= nPrO, Y= nPrO, Z= C(CH3)3	62897-74-9		C23H32O2	340.50
piperolein A	T-5157-030		C23H33NO3	371.52
synthetic pyrethroid; T-3236-212	T-3236-212		C23H34O3	358.52
metalkonium chloride	100-95-8	202-904-2	C23H41ClN2O	397.05
9-tricosene (Z); Muscalure	27519-02-4	248-505-7	C23H46	322.62
1-(2-hydroxyethyl)-2-octadecyl-2-imidazoline; 4,5-dihydro-7-nortall oil-1H-imidazole-1-ethanol	61791-39-7	263-171-2	C23H46N2O	366.63
pentaerythritol monostearate	78-23-9	201-096-9	C23H46O5	402.61
didecyldimethylammonium bicarbonate	T-5771-001		C23H49NO3	387.65
didecyl dimethyl ammonium bicarbonate	T-4801-001		C23H49NO4	403.65
phthalimide, N,N'-isophthaloyldi-	7399-06-6		C24H12N2O6	424.37
alpha-((4,6-diphenyl-2-pyrimidinyl)thio)benzeneacetic acid sodium salt	107072-31-1		C24H17N2NaO2S	420.47
borate(1-), tetraphenyl-, sodium	143-66-8	205-605-5	C24H20BNa	342.22
phosphinimidic amide, N,N',P,P'-tetraphenyl-	17985-98-7		C24H20NO3P	401.40
4,4'-bipyridinium, 1,1'-dibenzyl-, dichloride	1102-19-8	214-158-5	C24H22Cl2N2	409.36
synthetic pyrethroid; T-12439-019	T-12439-019		C24H24O4S	408.52
cyphenothrin, d,d,trans-	39515-40-7	254-484-5	C24H25NO3	375.47
synthetic pyrethroid; T-3236-315	T-3236-315		C24H26F4O4	454.46
synthetic pyrethroid; T-3236-226	T-3236-226		C24H26O3	362.47
4-biphenylcarbonyl deriv.; T-3929-050	T-3929-050		C24H26O4	378.47
fenpyroximate	134098-61-6		C24H27N3O4	421.49
synthetic pyrethroid; T-3236-417	T-3236-417		C24H28Cl2O4	451.39
carbosulfan	39995-74-9		C24H28N2O6S2	504.62
synthetic pyrethroid; T-3236-211	T-3236-211		C24H28O2	348.49
bioethanomethrin; RU-11679; 5-benzyl-3-furylmethyl (1R)-trans-3-cyclopentylidenemethyl-2,2-dimethylcyclopropanecarboxylate	22431-62-5		C24H28O3	364.52
synthetic pyrethroid; T-3236-213	T-3236-213		C24H28O3	364.48
synthetic pyrethroid; T-3236-222	T-3236-222		C24H28O3	364.48
chromafenozide; 3,4-dihydro-5-methyl-2H-1-benzopyran-6-carboxylic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl)hydrazide	143807-66-3		C24H30N2O3	394.51
profoxydim; 2-((EZ)-1-[(2RS)-2-(4-chlorophenoxy)propoxyimino]butyl)-3-hydroxy-5-(thian-3-yl)cyclohex-2-en-1-one	139001-49-3		C24H32ClNO4S	466.04
DDT-anal.; X= nC5H11O, Y= nC5H11O, Z= CHCl2	62897-62-5		C24H32Cl2O2	423.42
acequinocyl; 3-dodecyl-1,4-dihydro-1,4-dioxo-2-naphthyl acetate	57960-19-7		C24H32O4	384.52
DDT-anal.; X= nBuO, Y= nC5H11O, Z= CH(NO2)CH3	T-1392-011		C24H33NO4	399.53
DDT-anal.; X= MeO, Y= nC8H17O, Z= CH(NO2)CH3	T-1392-016		C24H33NO4	399.53
DDT-anal.; X= nBuO, Y= nBuO, Z= CH(CH3)2	62897-50-1		C24H34O2	354.53
T-2 Toxin	21259-20-1	244-297-7	C24H34O9	466.53
piprotal; Tropital	5281-13-0		C24H40O8	456.58
3-keto-petromyzonol	T-6397-004		C24H40O4	392.58
petromyzonol	T-6397-003		C24H42O4	394.60
alkyl(C14-C16)dimethylbenzylammonium chloride	63449-41-2	264-151-6	C24H44ClN	382.08
4,7-metanoindan-2,5-bis(methylamine), hexahydro-N,N'-dicyclohexyl-, dihydrochloride	63905-06-6		C24H44Cl2N2	431.54
tributyltin dodecanoate; tributyltin laurate	3090-36-6	221-434-9	C24H50O2Sn	489.35
arsine, trioctyl-	64048-97-1		C24H51As	414.59
alumacide; mixture of (1): hexabutyldistannoxane with (2): lead(II) arsenate	88803-37-6		C24H54As2O9Pb3Sn3	1495.51
bis(tri-n-butyltin)oxide	56-35-9	200-268-0	C24H54OSn2	596.07
flucyclohexuron; see also CAS 113036-88-7	94050-52-9		C25H20ClF2N3O3	483.90
phosphonium, (2,4-dichlorobenzyl)triphenyl-, chloride	2492-23-1	219-659-2	C25H20Cl3P	457.77
synthetic pyrethroid; T-4832-423	T-4832-423		C25H21Cl2NO6	502.35
synthetic pyrethroid; T-4832-432	T-4832-432		C25H21Cl2NO6	502.35
fenvalerate; Pydrin	51630-58-1	257-326-3	C25H22ClNO3	419.91
esfenvalerate	66230-04-4		C25H22ClNO3	419.91

synthetic pyrethroid; T-3236-409	T-3236-409		C25H22Cl2O3	441.35
phenothrin deriv., Cl2-cycopropyl, (S)	73715-39-6		C25H22Cl2O4	457.35
synthetic pyrethroid; T-3236-420	T-3236-420		C25H22Cl2O4	457.35
protrifenbute; 4-[4-(4-chlorophenyl)-4-cyclopropylbutyl]-1-fluoro-2-phenoxybenzene	119544-94-4		C25H24ClFO	394.92
hydramethylnon; Amdro	67485-29-4	405-090-9	C25H24F6N4	494.48
synthetic pyrethroid; T-12439-029	T-12439-029		C25H24O4S	420.53
synthetic pyrethroid; T-12439-034	T-12439-034		C25H24O5S	436.53
benzofendizone; methyl 2-(5-ethyl-2-{4-[1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)pyrimidin-1-yl]phenoxy}methyl)phenoxy)propionate	158755-95-4		C25H25F3N2O6	506.48
synthetic pyrethroid; T-12439-013	T-12439-013		C25H26O3S	406.54
synthetic pyrethroid; T-12439-020	T-12439-020		C25H26O4S	422.54
synthetic pyrethroid; T-12439-025	T-12439-025		C25H26O4S	422.54
4-biphenylcarbonyl deriv.; T-3929-039	T-3929-039		C25H28ClNO4	441.95
synthetic pyrethroid; T-3236-316	T-3236-316		C25H28F4O4	468.49
ethoxyphen; etofenprox; ethofenprox	80844-07-1		C25H28O3	376.49
4-biphenylcarbonyl deriv.; T-3929-007	T-3929-007		C25H29ClO6	460.95
silaflofen	105024-66-6		C25H29FO2Si	408.59
DDT-anal.; X= MeO, Z= CCl3, R2-R5; T- 1424-005	T-1424-005		C25H33Cl3O2	471.90
DDT-anal.; X= nBuO, Y= nC6H13O, Z= CH(NO2)CH3	T-1392-012		C25H35NO4	413.56
ryanodine	15662-33-6	239-732-2	C25H35NO9	493.55
ophiobolin C	19022-51-6		C25H38O3	386.58
1-naphthamide, N,N-diisopropyl-4-octyloxy-, monohydrochloride	30798-81-3		C25H39ClN2O	419.05
dimethylcocobenzylammonium chloride; [for "coco" here is used "tetradecyl"]	61789-71-7	263-080-8	C25H46ClN	396.10
endothall-mono-(N,N-dimethylalkylamine) salt, [C8-C18]; Hydrothol 191	66330-88-9		C25H47NO5	441.65
DDT-anal.; X= Ph, Y= Ph, Z= CCl3	T-1434-008		C26H19Cl3	437.80
cycloprothrin	63935-38-6		C26H21Cl2NO4	482.36
synthetic pyrethroid; T-4832-323	T-4832-323		C26H21F4NO6	519.45
synthetic pyrethroid; T-4832-332	T-4832-332		C26H21F4NO6	519.45
acrinathrin; see CAS 103833-18-7	101007-06-1		C26H21F6NO5	541.44
acrinathrin; CAS also 101007-06-1	103833-18-7		C26H21F6NO5	541.45
4-biphenylcarbonyl deriv.; T-3929-030	T-3929-030		C26H22ClFO3S	468.97
fluvalinate-tau	102851-06-9		C26H22ClF3N2O3	502.92
fluvalinate	69409-94-5		C26H22ClF3N2O3	502.92
4-biphenylcarbonyl deriv.; T-3929-032	T-3929-032		C26H22Cl2O3S	485.43
synthetic pyrethroid; T-3236-410	T-3236-410		C26H22Cl2O4	469.36
synthetic pyrethroid; T-3236-309	T-3236-309		C26H22F4O3	458.45
phenothrin deriv., F4-cycobutyl	T-3188-007		C26H22F4O4	474.45
synthetic pyrethroid; T-3236-320	T-3236-320		C26H22F4O4	474.45
benzopinacol; 1,2-ethanediol, 1,1,2,2-tetraphenyl-	464-72-2	207-356-8	C26H22O2	366.46
4-biphenylcarbonyl deriv.; T-3929-034	T-3929-034		C26H23ClN2O4	462.93
4-biphenylcarbonyl deriv.; T-3929-013	T-3929-013		C26H23ClO3S	450.98
flucythrinate	70124-77-5	274-322-7	C26H23F2NO4	451.47
synthetic pyrethroid; T-3236-407	T-3236-407		C26H24Cl2O3	455.38
synthetic pyrethroid; T-3236-408	T-3236-408		C26H24Cl2O4	471.38
synthetic pyrethroid; T-3236-418	T-3236-418		C26H24Cl2O4	471.38
synthetic pyrethroid; T-4832-424	T-4832-424		C26H24Cl2O4	471.38
synthetic pyrethroid; T-4832-428	T-4832-428		C26H24Cl2O4	471.38
synthetic pyrethroid; T-4832-422	T-4832-422		C26H24Cl2O5	487.38
synthetic pyrethroid; T-4832-426	T-4832-426		C26H24Cl2O5	487.38
synthetic pyrethroid; T-4832-430	T-4832-430		C26H24Cl2O5	487.38
acridinium, 9-(4-(hexyloxy)phenyl)-10-methyl-, chloride	3131-08-6		C26H28ClNO	405.97
MTI-800	89764-44-3		C26H29FO2	392.51
synthetic pyrethroid; T-3236-317	T-3236-317		C26H30F4O4	482.51
cyclopropanecarboxylic acid, 3-(((2,2-dimethylpropoxy)imino)methyl)-2,2-dimethyl-, cyano(3-phenoxyphenyl)methyl ester	79616-20-9		C26H30N2O4	434.54
asafan; alanine, N-(N-acetyl-3-(4-(bis(2-chloroethyl)amino)phenyl)alanyl)-3-phenyl-, ethyl ester	10065-57-3		C26H33Cl2N3O4	522.47
fumagillin	23110-15-8	245-433-8	C26H34O7	458.55
scillirosidine	507-59-5		C26H34O7	458.55
mofamquat dichloride	4636-83-3	225-062-8	C26H36Cl2N4O4	539.50
benzimidazolium, tris(1-dodecyl-3-methyl-2-phenyl-, ferricyanide	7276-58-6		C26H38N2	378.60
1-naphthamide, N,N-dipropyl-4-nonyloxy-, monohydrochloride	30798-83-5		C26H41ClN2O	433.08

phenol, 3-(3-neopentyl-1-pentyl-3-pyrrolidinyl)-, citrate, hemihydrate	64047-78-5		C26H41NO8	495.61
tri(n-butyl)-(n-tetradecyl)phosphonium chloride; Cyphosil 167	81741-28-8	279-808-2	C26H56ClP	435.16
n-octadecyldimethyl[3-trimethoxysilyl]propyl]ammonium chloride; Dow Corning 5700	27668-52-6	248-595-8	C26H58ClNO3Si	496.29
synthetic pyrethroid; T-3236-310	T-3236-310		C27H22F4O4	486.46
4-biphenylcarbonyl deriv.; T-3929-016	T-3929-016		C27H23ClO5S	494.99
4-biphenylcarbonyl deriv.; T-3929-037	T-3929-037		C27H24ClNO4	461.94
synthetic pyrethroid; T-3236-307	T-3236-307		C27H24F4O3	472.48
synthetic pyrethroid; T-3236-308	T-3236-308		C27H24F4O4	488.48
synthetic pyrethroid; T-3236-318	T-3236-318		C27H24F4O4	488.48
synthetic pyrethroid; T-4832-324	T-4832-324		C27H24F4O4	488.48
synthetic pyrethroid; T-4832-328	T-4832-328		C27H24F4O4	488.48
synthetic pyrethroid; T-4832-322	T-4832-322		C27H24F4O5	504.48
synthetic pyrethroid; T-4832-326	T-4832-326		C27H24F4O5	504.48
synthetic pyrethroid; T-4832-330	T-4832-330		C27H24F4O5	504.48
4-biphenylcarbonyl deriv.; T-3929-026	T-3929-026		C27H25ClN2O4	476.96
4-biphenylcarbonyl deriv.; T-3929-035	T-3929-035		C27H25ClO3	432.95
4-biphenylcarbonyl deriv.; T-3929-020	T-3929-020		C27H25ClO3S	465.01
4-biphenylcarbonyl deriv.; T-3929-027	T-3929-027		C27H25ClO3S	465.01
4-biphenylcarbonyl deriv.; T-3929-010	T-3929-010		C27H25ClO4	448.95
synthetic pyrethroid; T-3236-419	T-3236-419		C27H26Cl2O4	485.41
synthetic pyrethroid; T-4832-425	T-4832-425		C27H26Cl2O4	485.41
synthetic pyrethroid; T-4832-429	T-4832-429		C27H26Cl2O4	485.41
synthetic pyrethroid; T-4832-427	T-4832-427		C27H26Cl2O5	501.41
synthetic pyrethroid; T-4832-431	T-4832-431		C27H26Cl2O5	501.41
5-deoxy-5alpha-kaladasterone	T-5542-004		C27H42O7	478.63
cevine	124-98-1	204-720-8	C27H43NO8	509.64
cholecalciferol; Vitamin D3	67-97-0	200-673-2	C27H44O	384.64
20-hydroxyecdysone; beta-ecdysone	5289-74-7		C27H44O7	480.64
rapisterone D	T-5542-002		C27H44O8	496.64
lesterone	T-5542-003		C27H44O8	496.64
4-biphenylcarbonyl deriv.; T-3929-040	T-3929-040		C28H25ClO3	444.96
4-biphenylcarbonyl deriv.; T-3929-022	T-3929-022		C28H25ClO5	476.96
4-biphenylcarbonyl deriv.; T-3929-017	T-3929-017		C28H25ClO5S	509.02
4-biphenylcarbonyl deriv.; T-3929-011	T-3929-011		C28H26ClNO4	475.97
4-biphenylcarbonyl deriv.; T-3929-036	T-3929-036		C28H26ClNO4	475.97
synthetic pyrethroid; T-3236-319	T-3236-319		C28H26F4O4	502.50
synthetic pyrethroid; T-4832-325	T-4832-325		C28H26F4O4	502.50
synthetic pyrethroid; T-4832-329	T-4832-329		C28H26F4O4	502.50
synthetic pyrethroid; T-4832-327	T-4832-327		C28H26F4O5	518.50
synthetic pyrethroid; T-4832-331	T-4832-331		C28H26F4O5	518.50
4-biphenylcarbonyl deriv.; T-3929-014	T-3929-014		C28H27ClO4	462.97
4-biphenylcarbonyl deriv.; T-3929-019	T-3929-019		C28H28O4S	460.59
tokaradine A [chloride salt]	T-6421-037		C28H31Br4ClN4O	842.67
tokaradine B [chloride salt]	T-6421-038		C28H31Br4ClN4O	842.67
methylbenzethonium chloride [methyl position on ring not described]	25155-18-4	246-675-7	C28H44ClNO2	462.12
calciferol; Vitamin D2; Ergocalciferol; (5Z,7E,22E)-(3S)-9,10-secoergosta-5,7,10(19),22-tetraen-3-ol	50-14-6	200-014-9	C28H44O	396.65
petromyzosterol	T-6397-002		C28H46O3	430.67
brassinolide	72962-43-7		C28H48O6	480.69
4-biphenylcarbonyl deriv.; T-3929-006	T-3929-006		C29H22Cl2N2O7	581.41
4-biphenylcarbonyl deriv.; T-3929-009	T-3929-009		C29H22Cl3NO5	570.86
4-biphenylcarbonyl deriv.; T-3929-003	T-3929-003		C29H23ClN2O7	546.96
4-biphenylcarbonyl deriv.; T-3929-004	T-3929-004		C29H23ClN2O7	546.96
4-biphenylcarbonyl deriv.; T-3929-002	T-3929-002		C29H24ClNO5	501.97
4-biphenylcarbonyl deriv.; T-3929-008	T-3929-008		C29H24ClNO6	517.96
4-biphenylcarbonyl deriv.; T-3929-001	T-3929-001		C29H25ClN2O5	516.98
cyopthrin; cipothrin	60148-52-9	262-081-0	C29H25NO3	435.52
poriolide; (1,1'-biphenyl)-3-carboxylic acid, 2',4-dihydroxy-5'-(7-(beta-D-glucopyranosyloxy)-3,4-dihydro-5-hydroxy-6-methyl-4-oxo-2H-1-benzopyran-2-yl)-, intramol. 3,6"-ester	39262-30-1		C29H26O12	566.51
4-biphenylcarbonyl deriv.; T-3929-025	T-3929-025		C29H27ClO5	490.98
4-biphenylcarbonyl deriv.; T-3929-029	T-3929-029		C29H27ClO5	490.98

4-biphenylcarbonyl deriv.; T-3929-031	T-3929-031		C29H27ClO5	490.98
4-biphenylcarbonyl deriv.; T-3929-021	T-3929-021		C29H27ClO6	506.98
4-biphenylcarbonyl deriv.; T-3929-024	T-3929-024		C29H27ClO6	506.98
4-biphenylcarbonyl deriv.; T-3929-028	T-3929-028		C29H27ClO6	506.98
4-biphenylcarbonyl deriv.; T-3929-012	T-3929-012		C29H28ClNO5	506.00
emetine; 2H-benzo(a)quinolizine, 3-ethyl-1,3,4,6,7,11b-hexahydro-9,10-dimethoxy-2-((1,2,3,4-tetrahydro-6,7-dimethoxy-1-isoquinolyl)methyl)-carthamosterone	483-18-1	207-592-1	C29H40N2O4	480.65
(Z)-24(28)-dehydroamarasterone B	T-5542-007		C29H42O8	518.65
destruxin A	T-5542-005		C29H46O7	506.68
rapisterone	6686-70-0		C29H47N5O7	577.72
makisterone C	T-5542-008		C29H48O7	508.70
bromadiolone	T-5542-009		C29H48O7	508.70
4-biphenylcarbonyl deriv.; T-3929-018	28772-56-7	249-205-9	C30H23BrO4	527.41
echinocystic acid-3-o-sulfate	T-3929-018		C30H27ClO7	534.99
tributyltin naphthenate; model structure	152013-72-4		C30H48O7S	552.77
triacontanol	85409-17-2	287-083-9	C30H58O2Sn	569.48
difethialone; CAS also 4653-34-1	593-50-0	209-794-5	C30H62O	438.82
brodifacoum; Talon; 3-(3-(4'-bromo-(1,1'-biphenyl)-4-yl)-1,2,3,4-tetrahydro-1-naphthalenyl)-4-hydroxycoumarin	104653-34-1		C31H23BrO2S	539.49
difenacoum	56073-10-0	259-980-5	C31H23BrO3	523.42
4-biphenylcarbonyl deriv.; T-3929-015	56073-07-5	259-978-4	C31H24O3	444.53
milbemectin A3	T-3929-015		C31H34O4S	502.67
pyribenzoxim; benzophenone O-[2,6-bis(4,6-dimethoxypyrimidin-2-yloxy)benzoyl]oxime	51596-10-2		C31H44O7	528.68
aurantiamide benzoate	168088-61-7		C32H27N5O8	609.59
4-biphenylcarbonyl deriv.; T-3929-033	T-5157-026		C32H30N2O4	506.60
scilliroside	T-3929-033		C32H36O4	484.64
milbemectin A4	507-60-8	208-077-4	C32H44O12	620.69
veratrine; cevadine	51596-11-3		C32H46O7	542.71
flocoumafen; [4-hydroxy-3-[1,2,3,4-tetrahydro-3-(4-trifluoromethylbenzyloxy)phenyl]-1-naphthyl]coumarin	62-59-9	200-545-6	C32H49NO9	591.74
norbormide	90035-08-8	421-960-0	C33H25F3O4	542.55
4-biphenylcarbonyl deriv.; T-3929-005	991-42-4	213-589-6	C33H25N3O3	511.58
DDT-anal.; X= EtO-[C6H4]-NH-, Y= OCH2O, Z= CCl3	T-3929-005		C33H26ClNO5	552.03
DDT-anal.; X= MeO, Y= OCH2O, Z= CH(NO2)CH3	T-1399-004		C33H32Cl6N2O4	733.34
natamycin; Pimaricin; Pimafucin	T-1392-035		C33H34N2O8	586.64
avermectin B1A deriv; T-5488-021	7681-93-8	231-683-5	C33H47NO13	665.73
kitasamycin	T-5488-021		C34H46F2O7	604.73
cuprinol; copper(II) naphthenate; [model structure]	1392-21-8		C34H57NO13	687.82
petromyzonamine	1338-02-9	215-657-0	C34H58CuO4	594.37
DDT-anal.; X= EtO, Y= OCH2O, Z= CH(NO2)CH3	T-6397-001		C34H60N2O4	560.86
azadirachtin	T-1392-034		C35H38N2O8	614.69
epocholeone; (1R,3aS,3bS,6aS,8S,9R,10aR,10bS,12aS)-1-[(1S)-1-[(2R,3R)-3-[(1S)-1-ethyl-2-methylpropyl]oxiranyl]ethyl]hexadecahydro-10a,12a-dimethyl-8,9-bis(1-oxopropoxy)-6H-benz[c]indeno[5,4-e]oxepin-6-one	11141-17-6		C35H44O16	720.72
filipin	162922-31-8		C35H56O7	588.83
ceratinamide B	480-49-9		C35H58O11	654.84
nemadectin	T-6422-100		C36H51Br4N3O7	957.45
scillaren A	102130-84-7		C36H52O8	612.80
mercury, thiodi(dodecamethylene)bis(phenyl-2,2'-oxybis-5-dodecylbenzenesulfonic acid disodium	124-99-2	204-721-3	C36H52O13	692.80
sorbitol octanoate; sorbitan octanoate (2:3) [structure approximate]	63869-08-9		C36H58Hg2S	924.10
DDT-anal.; X= nPrO, Y= OCH2O, Z= CH(NO2)CH3	25167-32-2	246-688-8	C36H58Na2O7S2	712.95
digitoxin, monoacetate	91844-53-0	295-118-4	C36H66O13	706.91
aridanin	T-1392-037		C37H42N2O8	642.75
DDT-anal.; X= nBuO, Y= OCH2O, Z= CH(NO2)CH3	25395-32-8	246-942-8	C38H59BO11	702.69
avermectin B1A deriv; T-5488-022	81053-26-1		C38H61NO8	659.90
spinosad, component #1; spinosyn A	T-1392-036		C39H46N2O8	670.80
pentaerythritol distearate	T-5488--022		C41H58F2O10	748.90
fucoxanthin; beta,beta-carotene, 3'-(acetyloxy)-6',7'-didehydro-5,6-epoxy-5,5',6,6',7,8-hexahydro-3,5'-dihydroxy-8-oxo-, (3S,3'S,5R,5'R,6S,6'R)-	131929-60-7		C41H65NO10	731.97
	13081-97-5	235-991-0	C41H80O6	669.08
	3351-86-8		C42H58O6	658.92

spinosad, component #2; spinosyn D	131929-63-0		C42H67NO10	745.99
dinactin	20261-85-2		C42H68O12	764.99
streptomycin sulfate [2/3 salt; C42H84N14O36S3], formula & MW shown for 1/1 salt	3810-74-0	223-286-0	C42H84N14O36S3	1457.38
trinactin	7561-71-9		C43H70O12	779.02
benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis(5-((4,6-bis(phenylamino)-1,3,5-triazin-2-yl)amino)-	88-38-0	201-825-0	C44H36N12O6S2	892.98
tetranactin	33956-61-5		C44H72O12	793.05
didecyl dimethyl ammonium carbonate	T-4801-002		C45H96N2O4	729.27
decafentini; decyltriphenylphosphonium bromochlorotriphenylstannate(IV)	15652-38-7		C46H51BrClPSn	868.93
ivermectin B1b	70209-81-3		C47H72O14	861.08
ivermectin B1a	71827-03-7	276-046-2	C47H72O14	861.08
avermectin B1A deriv; T-5488-023	T-5488--023		C48H70F2O13	893.07
avermectin B1a, 23-difluoro deriv.; T-5488-005	T-5488--005		C48H72F2O14	911.09
avermectin B1a; (major component of Abamectin)	65195-55-3	265-610-3	C48H72O14	873.09
emamectin B1b	137335-79-6		C48H73NO13	872.11
ivermectin B1a	70288-86-7	274-536-0	C48H74O14	875.11
avermectin B2a	65195-57-5		C48H74O15	891.10
avermectin B1a, 23-difluoro, 4"-methoxy deriv.; T-5488-006	T-5488--006		C49H74F2O14	925.11
emamectin B1a	119791-41-2		C49H75NO13	886.13
phleomycin	11006-33-0		C50H73N17O21S2	1312.36
pentaerythritol tristearate	T-6417-051		C52H84CIN11O14	1122.60
fenbutatin oxide	T-6417-052		C53H86CIN11O14	1136.79
pentaerythritol tetrastearate	28188-24-1	248-889-6	C59H114O7	935.55
poly(ethoxy)isooctadecanol	13356-08-6	236-407-7	C60H78OSn2	1052.66
A13-37029	115-83-3	204-110-1	C77H148O8	1202.01
emamectin B1 benzoate	52292-17-8		unavailable	unav.
harpin; Erwinia amylovora clone pCPP1084 gene hrpN	102489-07-6		unavailable	unav.
emamectin benzoate; CAS also 137512-74-4	137512-74-4		unavailable	unav.
putrescent whole egg solids	147979-36-0		unavailable	unav.
Trichoderma harzianum Rifai, strain KRL-AG2	155569-91-8		unavailable	unav.
humic acid sodium salt	51609-52-0		unavailable	unav.
humic acid potassium salt	67892-31-3		unavailable	unav.
eucalyptus oil	68131-04-4	268-608-0	unavailable	unav.
pine oil	68514-28-3	271-030-1	unavailable	unav.
kerosine (petroleum)	8000-48-4		unavailable	unav.
balsam fir oil	8002-09-3		unavailable	unav.
thyme extract; from Thymus vulgaris	8008-20-6	232-366-4	unavailable	unav.
Cryphonectria parasitica (Chestnut tree blight fungus, genetically modified)	8024-15-5		unavailable	unav.
rhamnolipid biosurfactant	84929-51-1	284-535-7	unavailable	unav.
IS-1-1; acetamiprid metabolite	T-4873-001		unavailable	unav.
IS-2-1; acetamiprid metabolite	T-4873-002		unavailable	unav.
M-670H10; 6-[5-hydroxy-1-methyl-1H-pyrazole-4-yl]carbonyl]-5-methyl-2,3-dihydro-4H-1-benzothioopyran-4-one	T-5244-003		unavailable	unav.
Gliocladium catenulatum, strain J1446, [a naturally occurring soil fungus that exists worldwide]	T-5244-004		unavailable	unav.