

Pheromones.

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Name	CAS	Formula	MW	TerraQSAR (vs 1.1) CLOGP
valeric acid; pentanoic acid	109-52-4	C5H10O2	102.13	1.42
4-methyl-3-heptanol	14979-39-6	C8H18O	130.23	2.48
cis-3,3-dimethyl-deltaprine, alpha-cyclohexaneacetaldehyde	24393-78-0	C9H16O	140.23	1.49
trans-3,3-dimethyl-deltaprine, alpha-cyclohexaneacetaldehyde	24398-89-8	C9H16O	140.23	1.49
exo-brevicomine; 7-ethyl-5-methyl-6,8-dioxabicyclo[3.2.1]octane, (1R-exo)-	20290-99-7	C9H16O2	156.22	2.68
(1S,5S)-4,6,6-trimethyl-bicyclo[3.1.1]hept-3-en-2-one; verbenone	1196-01-6	C10H14O	150.22	4.83
bicyclo[3.3.1]hept-3-en-2-ol, 4,6,6-trimethyl-, [1S-(1a,2b,5a)]-	18881-04-4	C10H16O	152.24	4.82
(3,3-dimethylcyclohexylidene)acetaldehyde	26532-24-1	C10H16O	152.24	1.45
2-methyl-6-methylene-2,7-octadien-4-ol	35628-00-3	C10H16O	152.24	2.97
cis-3,3-dimethyl-deltaprine, beta-cyclohexaneethanol	26532-23-0	C10H18O	154.25	2.81
D-cis-2-isopropenyl-1-methylcyclobutaneethanol	30820-22-5	C10H18O	154.25	3.15
2-methyl-6-methylene-7-octen-4-ol, (S)-	35628-05-8	C10H18O	154.25	4.45
2,4-dimethyl-6,8-dioxo-5-ethyl-bicyclo[3.2.1]octane	54832-20-1	C10H18O2	170.25	3.01
5-decen-1-ol (Z)	51652-47-2	C10H20O	156.27	4.18
5-decen-1-ol (E)	56578-18-8	C10H20O	156.27	4.18
anisoyl acetone	104-20-1	C11H14O2	178.23	2.81
4-allyl-1,2-dimethoxybenzene; methyleugenol	93-15-2	C11H14O2	178.23	2.64
Cue-lure; 4-(3-oxobutyl)phenyl acetate	3572-06-3	C12H14O3	206.24	2.18
blatellaquinone		C12H14O4	222.24	1.64
Tri-med lure; Trimedlure	12002-53-8	C12H21ClO2	232.75	4.86
8,10-dodecanediol (E,E)	33956-49-9	C12H22O	182.31	3.46
7-decen-1-ol acetate (Z); Fluorimidone [calcium xylenesulfonate deriv.]	13857-03-9	C12H22O2	198.30	3.50
5-decen-1-ol acetate (E)	38421-90-8	C12H22O2	198.30	3.59
5-decen-1-ol acetate (Z)	67446-07-5	C12H22O2	198.30	3.48
3-decen-1-ol acetate (Z)	81634-99-3	C12H22O2	198.30	3.78
7-dodecen-1-ol (Z); Looplure inhibitor	20056-92-2	C12H24O	184.32	4.35
8-dodecen-1-ol (Z)	40642-40-8	C12H24O	184.32	4.41
8,10-dodecadien-1-ol acetate (E,E)	53880-51-6	C14H24O2	224.34	6.81
(7E,9Z)-dodeca-7,9-dienyl acetate	55774-32-8	C14H24O2	224.34	6.81
trans-11-tetradecenal	35746-21-5	C14H26O	210.36	1.52
9,12-tetradecadien-1-ol (Z,E)	51937-00-9	C14H26O	210.36	4.17
cis-9-tetradecenal	53939-27-8	C14H26O	210.36	1.54
7-tetradecenal (Z)	65128-96-3	C14H26O	210.36	1.55
cis-7-dodecenyl acetate; Looplure	14959-86-5	C14H26O2	226.36	6.25
5-dodecen-1-ol acetate (Z)	16676-96-3	C14H26O2	226.36	6.29
9-dodecen-1-ol acetate (Z)	16974-11-1	C14H26O2	226.36	6.57
8-dodecen-1-ol acetate (Z)	28079-04-1	C14H26O2	226.36	6.40
9-dodecen-1-ol acetate (E)	35148-19-7	C14H26O2	226.36	6.70
11-dodecen-1-ol acetate	35153-10-7	C14H26O2	226.36	5.44
8-dodecen-1-ol acetate (E)	38363-29-0	C14H26O2	226.36	6.54
tetradecanal	124-25-4	C14H28O	212.37	1.69
9-tetradecen-1-ol (Z)	35153-15-2	C14H28O	212.37	4.72
11-tetradecen-1-ol (E)	35153-18-5	C14H28O	212.37	4.69
(-)-alpha-cubebene	17699-14-8	C15H24	204.35	3.78
7,11-dimethyl-3-methylene-1,6,10-dodecatriene (E)	18794-84-8	C15H24	204.35	4.16
4-tridecen-1-ol acetate (Z)	65954-19-0	C15H28O2	240.39	7.28
4-tridecen-1-ol acetate (E)	72269-48-8	C15H28O2	240.39	7.32
Z,Z-11-hexadecadienal	71317-73-2	C16H28O	236.40	1.81
9,12-tetradecadien-1-ol acetate, (9Z,12E); CAS also 31654-77-0	30507-70-1	C16H28O2	252.40	6.82
cis-9,trans-11-tetradecadienyl acetate	30562-09-5	C16H28O2	252.40	6.82
cis-9,trans-12-tetradecadienyl acetate; see also CAS 30507-70-1	31654-77-0	C16H28O2	252.40	6.82
cis-11-hexadecenal	53939-28-9	C16H30O	238.41	1.60

cis-9-hexadecenal	56219-04-6	C16H30O	238.41	1.61
cis-7-hexadecenal	56797-40-1	C16H30O	238.41	1.61
bombykol	765-17-3	C16H30O	238.41	6.25
cis-9-tetradecenyl acetate	16725-53-4	C16H30O2	254.41	7.43
7-tetradecen-1-ol acetate (Z)	16974-10-0	C16H30O2	254.41	7.43
11-tetradecen-1-ol acetate (Z)	20711-10-8	C16H30O2	254.41	7.44
11-tetradecen-1-ol acetate (E); see also CAS 39298-60-7	33189-72-9	C16H30O2	254.41	7.44
5-tetradecen-1-ol acetate (Z)	35153-13-0	C16H30O2	254.41	7.44
trans-11-tetradecenyl acetate; see also CAS 33189-72-9	39298-60-7	C16H30O2	254.41	7.44
cis-11-hexadecen-1-ol	56683-54-6	C16H32O	240.43	5.91
hexadecanal	629-80-1	C16H32O	240.43	1.68
14-methyl-8-hexadecen-1-al (Z)	60609-53-2	C17H32O	252.44	1.64
propylure	10297-61-7	C18H32O2	280.45	6.84
7,11-hexadecadien-1-ol acetate; Gossyplure	50933-33-0	C18H32O2	280.45	6.82
7,11-hexadecadien-1-ol, acetate, (Z,E)-	51607-94-4	C18H32O2	280.45	6.82
7,11-hexadecadienyl acetate, (Z,Z)-	52207-99-5	C18H32O2	280.45	6.82
7,11-hexadecadien-1-ol, acetate, (E,Z)-	53042-79-8	C18H32O2	280.45	6.82
isolinoleic acid; 9,11-octadecadienoic acid, (E,E)	544-71-8	C18H32O2	280.45	7.05
(5R,6S)-6-acetoxy-5-hexadecanolide	85551-39-9	C18H32O4	312.45	6.98
13-octadecen-1-al (Z)	58594-45-9	C18H34O	266.47	1.63
11-hexadecen-1-ol acetate (Z); Hexalure	34010-21-4	C18H34O2	282.47	7.45
11-hexadecenal acetate (Z)	53042-80-1	C18H34O2	282.47	7.45
cis-7,8-epoxy-2-methyloctadecane; Disparlure	29804-22-6	C19H38O	282.51	6.92
trans-3,cis-13-octadecadienyl acetate	53120-26-6	C20H36O2	308.50	6.82
cis-3,cis-13-octadecadienyl acetate	53120-27-7	C20H36O2	308.50	6.82
13-octadecen-1-ol acetate (Z)	60037-58-3	C20H38O2	310.52	7.50
6-heneicosen-11-one (Z)	54844-65-4	C21H40O	308.55	7.67
9-tricosene (Z); Muscalure	27519-02-4	C23H46	322.62	8.43