

## DeLong Chemicals America

### Aroma chemicals via A to Z

Catalog number	Product Name	Formula	CAS	FEMA	KOSHER
0210	Acetonyl acetate	C <sub>5</sub> H <sub>8</sub> O <sub>3</sub>	592-20-1		Y
0709	2-Acetoxy-3-butanone	C <sub>6</sub> H <sub>10</sub> O <sub>3</sub>	4906-24-5	3526	
0302	3-Acetyl-2,5-dimethyl furan	C <sub>8</sub> H <sub>10</sub> O <sub>2</sub>	10599-70-9	3391	Y
0312	3-Acetyl-2,5-dimethylthiophene	C <sub>8</sub> H <sub>10</sub> OS	2530-10-1	3527	Y
9828	2-Acetyl-5-methylfuran	C <sub>7</sub> H <sub>8</sub> O <sub>2</sub>	1193-79-9	3609	Y
9867	2-Acetylpyrazine	C <sub>6</sub> H <sub>6</sub> ON <sub>2</sub>	22047-25-2	3126	Y
9874	2-Acetylpyridine	C <sub>7</sub> H <sub>7</sub> ON	1122-62-9	3251	Y
0713	3-Acetylpyridine	C <sub>7</sub> H <sub>7</sub> ON	350-03-8	3424	Y
9852	2-Acetylpyrrole	C <sub>6</sub> H <sub>7</sub> ON	1072-83-9	3202	Y
0122	2-Acetylthiazole	C <sub>5</sub> H <sub>5</sub> ONS	24295-03-2	3328	Y
0109	2-acetyl-2-thiazoline	C <sub>5</sub> H <sub>7</sub> NOS	29926-41-8	3818	Y
9919	2-Acetyl thiophene	C <sub>6</sub> H <sub>6</sub> OS	88-15-3		Y
9847	Allyl disulfide	C <sub>6</sub> H <sub>10</sub> S <sub>2</sub>	2179-57-9	2028	Y
9933	Allyl isothiocyanate	C <sub>4</sub> H <sub>5</sub> NS	57-06-7	2034	
9906	Allyl mercaptan	C <sub>3</sub> H <sub>6</sub> S	870-23-5	2035	Y
9997	Allyl methyl disulfide	C <sub>4</sub> H <sub>8</sub> S <sub>2</sub>	2179-58-0	3127	Y
0413	Allyl methyl sulfide	C <sub>4</sub> H <sub>8</sub> S	10152-76-8		Y
0114	Allyl methyl trisulfide	C <sub>4</sub> H <sub>8</sub> S <sub>3</sub>	34135-85-8	3253	Y
9998	Allyl propyl disulfide	C <sub>6</sub> H <sub>12</sub> S <sub>2</sub>	2179-59-1	4073	
0411	Allyl propyl sulfide	C <sub>6</sub> H <sub>12</sub> S	33922-70-2		Y
0113	Allyl propyl trisulfide	C <sub>6</sub> H <sub>12</sub> S <sub>3</sub>	33922-73-5		
9846	Allyl sulfide	C <sub>6</sub> H <sub>10</sub> S	592-88-1	2042	Y
0310	Allyl thioacetate	C <sub>5</sub> H <sub>8</sub> OS	23973-51-5		
0309	Allyl thiopropionate	C <sub>6</sub> H <sub>10</sub> OS	41820-22-8	3329	Y
20107	Amyl isothiocyanate	C <sub>6</sub> H <sub>11</sub> NS	629-12-9	4417	
9879	Benzaldehyde dimethylthiol acetal	C <sub>9</sub> H <sub>12</sub> S <sub>2</sub>	14252-44-9		
9878	Benzaldehyde propylene glycol acetal	C <sub>10</sub> H <sub>12</sub> O <sub>2</sub>	2568-25-4	2130	Y
0103	Benzyl disulfide	C <sub>14</sub> H <sub>14</sub> S <sub>2</sub>	150-60-7	3617	Y
9993	Benzyl mercaptan	C <sub>7</sub> H <sub>8</sub> S	100-53-8	2147	Y
0711	Benzyl methyl disulfide	C <sub>8</sub> H <sub>10</sub> S <sub>2</sub>	699-10-5	3504	
0515	Bis(2,5-dimethyl-3-furyl)disulfide	C <sub>12</sub> H <sub>14</sub> O <sub>2</sub> S <sub>2</sub>	28588-73-0	3476	Y
9901	Bis(2-methyl-3-furyl)disulfide	C <sub>10</sub> H <sub>10</sub> O <sub>2</sub> S <sub>2</sub>	28588-75-2	3259	Y
0106	Bis(methylthio)methane	C <sub>3</sub> H <sub>8</sub> S <sub>2</sub>	1618-26-4	3878	Y
0211	1,2-Butanedithiol	C <sub>4</sub> H <sub>10</sub> S <sub>2</sub>	16128-68-0	3528	Y
0725	1,4-Butanedithiol	C <sub>4</sub> H <sub>10</sub> S <sub>2</sub>	1191-08-8		

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9884	2,3-Butanedithiol	C <sub>4</sub> H <sub>10</sub> S <sub>2</sub>	4532-64-3	3477	Y
0403	1-Butanethiol	C <sub>4</sub> H <sub>10</sub> S	109-79-5	3478	Y
0504	2-Butanethiol	C <sub>4</sub> H <sub>10</sub> S	513-53-1		Y
1104	Butyl ethyl malonate	C <sub>9</sub> H <sub>16</sub> O <sub>4</sub>	17373-84-1	2195	Y
0703	Cyclopentanethiol	C <sub>5</sub> H <sub>10</sub> S	1679-07-8	3262	Y
0614	Cyclotene acetate	C <sub>8</sub> H <sub>10</sub> O <sub>3</sub>	1196-22-1		
0615	Cyclotene butyrate	C <sub>10</sub> H <sub>14</sub> O <sub>3</sub>	68227-51-0	4648	Y
0621	Cyclotene propionate	C <sub>9</sub> H <sub>12</sub> O <sub>3</sub>	87-55-8	4511	
9922	Trans,trans-2,4-Decadienal	C <sub>10</sub> H <sub>16</sub> O	25152-84-5	3135	Y
0520	Trans,trans-2,4-Decadie-1-nol	C <sub>10</sub> H <sub>18</sub> O	18409-21-7	3911	
9926	2-Decenal	C <sub>10</sub> H <sub>18</sub> O	3913-71-1	2366	
0728	4-Decenoic acid	C <sub>10</sub> H <sub>18</sub> O <sub>2</sub>	26303-90-2	3914	Y
0716	5&6-Decenoic acid	C <sub>10</sub> H <sub>18</sub> O <sub>2</sub>	72881-27-7	3742	
0112	Diallyl trisulfide	C <sub>6</sub> H <sub>14</sub> S <sub>3</sub>	2050-87-5	3265	Y
9850	Dibutyl sulfide	C <sub>8</sub> H <sub>18</sub> S	544-40-1	2215	Y
0313	Dicyclohexyl disulfide	C <sub>12</sub> H <sub>22</sub> S <sub>2</sub>	2550-40-5	3448	Y
0108	Diethyl disulfide	C <sub>4</sub> H <sub>10</sub> S <sub>2</sub>	110-81-6	4093	Y
0612	Diethyl trisulfide	C <sub>4</sub> H <sub>10</sub> S <sub>3</sub>	3600-24-6	4029	Y
9823	Difurfuryl disulfide	C <sub>10</sub> H <sub>10</sub> O <sub>2</sub> S <sub>2</sub>	4437-20-1	3146	Y
9822	Difurfuryl sulfide	C <sub>10</sub> H <sub>10</sub> O <sub>2</sub> S	13678-67-6	3238	Y
9890	Dihydroactinidiolide	C <sub>11</sub> H <sub>16</sub> O <sub>2</sub>	15356-74-8	4020	
9863	4,5-Dihydro-3(2H)thiophenone	C <sub>4</sub> H <sub>6</sub> OS	1003-04-9	3266	Y
9862	Dihydro-2,4,6-Trimethyl-1,3,5-(4H)dithiazine	C <sub>6</sub> H <sub>13</sub> NS <sub>2</sub>	638-17-5	4018	Y
9921	5,7-Dihydro-2-methylthieno[3,4-d]pyrimidine	C <sub>7</sub> H <sub>8</sub> N <sub>2</sub> S	36267-71-7	3338	Y
0501	Diisoamyl disulfide	C <sub>10</sub> H <sub>22</sub> S <sub>2</sub>	2051-04-9	4575	
0206	Diisopropyl disulfide	C <sub>6</sub> H <sub>14</sub> S <sub>2</sub>	4253-89-8	3827	Y
0207	Diisopropyl trisulfide	C <sub>6</sub> H <sub>14</sub> S <sub>3</sub>	5943-34-0	3968	Y
20103	1,1-Dimethoxynonane	C <sub>11</sub> H <sub>24</sub> O <sub>2</sub>	18824-63-0	4367	Y
0803	2,6-Dimethoxyphenol	C <sub>8</sub> H <sub>10</sub> O <sub>3</sub>	91-10-1	3137	
9842	2,4-Dimethyl-5-acetylthiazole	C <sub>7</sub> H <sub>9</sub> NOS	89-74-7	3267	Y
0901	2,6-Dimethylbenzenethiol	C <sub>8</sub> H <sub>10</sub> S	118-72-9	3666	Y
0719	3,5-Dimethyl-1,2-cyclo-pentanedione	C <sub>7</sub> H <sub>10</sub> O <sub>2</sub>	13494-07-0	3269	
9804	2,5-Dimethyl-2,5-dihydroxy-1,4-dithiane	C <sub>6</sub> H <sub>12</sub> O <sub>2</sub> S <sub>2</sub>	55704-78-4	3450	Y
0120	2,5-Dimethylfuran	C <sub>6</sub> H <sub>8</sub> O	625-86-5	4106	Y
0121	2,5-Dimethyl-3-furanthiol	C <sub>6</sub> H <sub>8</sub> OS	55764-23-3	3451	Y
9825	2,5-Dimethyl-3(2H)-furanone	C <sub>6</sub> H <sub>8</sub> O <sub>2</sub>	14400-67-0	4101	Y
0718	4,5-Dimethyl-3-hydroxy-2,5-dihydrofuran-2-one	C <sub>6</sub> H <sub>8</sub> O <sub>3</sub>	28664-35-9	3634	Y

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9858	4,5-Dimethyl-2-isobutyl-3-thiazoline	C <sub>7</sub> H <sub>17</sub> NS	65894-83-9	3621	Y
9839	4,5-Dimethyl-2-isopropylthiazole	C <sub>8</sub> H <sub>13</sub> NS	53498-30-9		Y
9962	3,7-Dimethyl-2,6-octadien-1-thiol	C <sub>10</sub> H <sub>18</sub> S	39067-80-6	3472	
9865	2,3-Dimethylpyrazine	C <sub>6</sub> H <sub>8</sub> N <sub>2</sub>	5910-89-4	3271	Y
0118	2,5-Dimethylpyrazine	C <sub>6</sub> H <sub>8</sub> N <sub>2</sub>	123-32-0	3272	Y
9835	2,4-Dimethylthiazole	C <sub>5</sub> H <sub>7</sub> NS	541-58-2		Y
9844	2,5-Dimethylthiazole	C <sub>5</sub> H <sub>7</sub> NS	4175-66-0	4035	Y
9834	4,5-Dimethylthiazole	C <sub>5</sub> H <sub>7</sub> NS	3581-91-7	3274	Y
0512	2,5-Dimethyl-3-thiofuroylfuran	C <sub>11</sub> H <sub>10</sub> O <sub>3</sub> S	65505-16-0	3481	Y
0308	2,5-Dimethylthiophene	C <sub>6</sub> H <sub>8</sub> S	638-02-8		Y
9943	Dimethyl trisulfide	C <sub>2</sub> H <sub>6</sub> S <sub>3</sub>	3658-80-8	3275	Y
9848	Dipropyl sulfide	C <sub>6</sub> H <sub>14</sub> S	111-47-7		Y
0110	Dipropyl trisulfide	C <sub>6</sub> H <sub>14</sub> S <sub>3</sub>	6028-61-1	3276	Y
9861	1,3,5-Dithiazine	C <sub>3</sub> H <sub>7</sub> NS <sub>2</sub>	5962-66-3		
9823	2,2'-(Dithiodimethylene) difuran	C <sub>10</sub> H <sub>10</sub> O <sub>2</sub> S <sub>2</sub>	4437-20-1	3146	Y
9882	3-Ethoxy-4-hydroxybenzaldehyde-2,2-dimethyl-1,3-propylene glycol acetal	C <sub>14</sub> H <sub>20</sub> O <sub>4</sub>	69367-40-4		
9881	3-Ethoxy-4-hydroxybenzaldehyde-propylene glycol acetal	C <sub>12</sub> H <sub>16</sub> O <sub>4</sub>	68527-76-4	3838	
9869	2-Ethoxy-3-methylpyrazine	C <sub>7</sub> H <sub>10</sub> ON <sub>2</sub>	32737-14-7	3569	
9857	1-Ethyl -2-acetylpyrrole	C <sub>7</sub> H <sub>9</sub> NO	39741-41-8	3147	Y
0710	2-Ethyl-4,5-dimethyloxazole	C <sub>6</sub> H <sub>11</sub> NO	53833-30-0	3672	Y
9829	2-Ethylfuran	C <sub>6</sub> H <sub>8</sub> O	3208-16-0	3673	Y
0331	Ethyl 3-(furfurylthio) propionate	C <sub>10</sub> H <sub>14</sub> O <sub>3</sub> S	94278-27-0	3674	Y
9819	Ethyl 2-furoate	C <sub>7</sub> H <sub>8</sub> O <sub>3</sub>	614-99-3		Y
0123	4-Ethylguaiacol	C <sub>9</sub> H <sub>12</sub> O <sub>2</sub>	2785-89-9	2436	
0913	3-Ethyl-2-hydroxy-2-cyclopenten-1-one (Ethylcyclopentenolone)	C <sub>7</sub> H <sub>10</sub> O <sub>2</sub>	21835-01-8	3152	Y
0717	5-Ethyl-3-hydroxy-4-methyl-2-(5H)furanone	C <sub>7</sub> H <sub>10</sub> O <sub>3</sub>	698-10-2	3153	Y
20111	Ethyl isothiocyanate	C <sub>3</sub> H <sub>5</sub> NS	542-85-8	4420	Y
9963	Ethyl 2-mercaptopropionate	C <sub>5</sub> H <sub>10</sub> O <sub>2</sub> S	19788-49-9	3279	
0708	Ethyl 3-mercaptopropionate	C <sub>5</sub> H <sub>10</sub> O <sub>2</sub> S	5466-06-8	3677	Y
9897	2-Ethyl-4-methylthiazole	C <sub>6</sub> H <sub>9</sub> NS	15679-12-6	3680	Y
0904	Ethyl 2-(methylthio)acetate	C <sub>5</sub> H <sub>10</sub> O <sub>2</sub> S	4455-13-4	3835	Y
0415	Ethyl 3-methylthiopropionate	C <sub>6</sub> H <sub>12</sub> O <sub>2</sub> S	13327-56-5	3343	Y
0513	4-Ethyl octanoic acid	C <sub>10</sub> H <sub>20</sub> O <sub>2</sub>	16493-80-4	3800	Y
9875	3-Ethylpyridine	C <sub>7</sub> H <sub>9</sub> N	536-78-7	3394	Y
0507	Ethyl thioacetate	C <sub>4</sub> H <sub>8</sub> OS	625-60-5	3282	Y
0708	Ethyl 3-thiopropionate	C <sub>5</sub> H <sub>10</sub> O <sub>2</sub> S	5466-06-8	3677	Y

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0903	4-[(2-Furanmethyl)thio]-2-pentanone	C <sub>10</sub> H <sub>14</sub> O <sub>2</sub> S	180031-78-1	3840	
9989	Furfuryl acetate	C <sub>7</sub> H <sub>8</sub> O <sub>3</sub>	623-17-6	2490	Y
1101	Furfuryl Ethyl Ether	C <sub>7</sub> H <sub>10</sub> O <sub>2</sub>	6270-56-0	4114	
9820	Furfuryl mercaptan	C <sub>5</sub> H <sub>6</sub> OS	98-02-2	2493	Y
9831	Furfuryl methyl sulfide	C <sub>6</sub> H <sub>8</sub> OS	1438-91-1	3160	Y
9855	N-Furfurylpyrrole	C <sub>9</sub> H <sub>9</sub> NO	1438-94-4	3284	Y
9821	Furfuryl thioacetate,	C <sub>7</sub> H <sub>8</sub> O <sub>2</sub> S	13678-68-7	3162	Y
0609	Furfurylthioacetone	C <sub>8</sub> H <sub>10</sub> O <sub>2</sub> S	58066-86-7		
9904	4-(Furfurylthio)-4-methyl-2-pentanone	C <sub>11</sub> H <sub>16</sub> O <sub>2</sub> S	64835-96-7		
9938	Furfuryl thiopropionate	C <sub>8</sub> H <sub>10</sub> O <sub>2</sub> S	59020-85-8	3347	Y
9990	Furfuryl valerate	C <sub>10</sub> H <sub>14</sub> O <sub>3</sub>	36701-01-6	3397	Y
0704	3-(2-Furyl)acrolein	C <sub>7</sub> H <sub>6</sub> O <sub>2</sub>	623-30-3	2494	Y
9827	2-Furyl methyl ketone	C <sub>6</sub> H <sub>6</sub> O <sub>2</sub>	1192-62-7	3609	
0706	Geranyl ethyl ether	C <sub>12</sub> H <sub>22</sub> O	40267-72-9		Y
9876	Trans,trans,2,4-Heptadienal	C <sub>7</sub> H <sub>10</sub> O	4313-03-5	3164	Y
9923	Trans-2-Heptenal	C <sub>7</sub> H <sub>12</sub> O	18829-55-5	3165	
20109	1-Heptyl isothiocyanate	C <sub>8</sub> H <sub>15</sub> NS	4426-83-9		
0305	Trans, trans-2,4-Hexadienal	C <sub>6</sub> H <sub>8</sub> O	142-83-6	3429	Y
9886	gamma-Hexalactone	C <sub>6</sub> H <sub>10</sub> O <sub>2</sub>	695-06-7	2556	
9916	3,4-Hexanedione	C <sub>6</sub> H <sub>10</sub> O <sub>2</sub>	4437-51-8	3168	
9898	1,6-Hexanedithiol	C <sub>6</sub> H <sub>14</sub> S <sub>2</sub>	1191-43-1	3495	Y
0332	1-Hexanethiol	C <sub>6</sub> H <sub>14</sub> S	111-31-9	3842	Y
0914	3-Hexanol	C <sub>6</sub> H <sub>14</sub> O	623-37-0	3351	Y
9885	2-Hexenal	C <sub>6</sub> H <sub>10</sub> O	6728-26-3	2560	
Z22	1-Hexen-3-ol	C <sub>6</sub> H <sub>12</sub> O	4798-44-1	3608	
9927	cis-3-Hexen-1-ol	C <sub>6</sub> H <sub>12</sub> O	928-96-1	2563	
20108	1-Hexyl isothiocyanate	C <sub>7</sub> H <sub>13</sub> NS	4404-45-9	4422	
0209	1-Hydroxy-2-propanone	C <sub>3</sub> H <sub>6</sub> O <sub>2</sub>	116-09-6	4462	
0107	Isobutyl mercaptan	C <sub>4</sub> H <sub>10</sub> S	513-44-0	3874	Y
9870	2-Isobutyl-3-methoxypyrazine	C <sub>9</sub> H <sub>14</sub> ON <sub>2</sub>	24683-00-9	3132	
9843	2-Isobutylthiazole	C <sub>7</sub> H <sub>11</sub> NS	18640-74-9	3134	Y
9892	2-Isopropyl-3-furfuryl-propenal	C <sub>10</sub> H <sub>12</sub> O <sub>2</sub>	91061-08-4		
9893	2-Isopropyl-5-methylthio-2-pentenal	C <sub>9</sub> H <sub>16</sub> OS	99182-67-9		
9838	2-Isopropyl-4-methylthiazole	C <sub>7</sub> H <sub>11</sub> NS	15679-13-7	3555	Y
0611	Isopropyl thiocyanate	C <sub>4</sub> H <sub>7</sub> NS	2253-73-8	4425	Y
9895	Isovaleraldehyde di(2-mercapto-ethyl) acetal	C <sub>9</sub> H <sub>20</sub> O <sub>2</sub> S <sub>2</sub>	23761-49-1		
9891	Lauryl methyl sulphide	C <sub>13</sub> H <sub>28</sub> S	3698-89-3		
0303	p-Mentha-8-thiol-3-one	C <sub>10</sub> H <sub>18</sub> OS	38462-22-5	3177	Y

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9977	1-p-Menthene-8-thiol, 1-Methyl-4-isopropyl-1-cyclohexen-8-thiol	C <sub>10</sub> H <sub>18</sub> S	71159-90-5	3700	
9810	2-Mercapto-3-butanol	C <sub>4</sub> H <sub>10</sub> OS	37887-04-0	3502	Y
9807	3-Mercapto-2-butanone	C <sub>4</sub> H <sub>8</sub> OS	40789-98-8	3298	Y
9808	4-Mercapto-2-butanone	C <sub>4</sub> H <sub>8</sub> OS	34619-12-0	3357	
0508	3-Mercaptohexanol	C <sub>6</sub> H <sub>14</sub> OS	51755-83-0	3850	Y
0510	3-Mercaptohexyl acetate	C <sub>8</sub> H <sub>16</sub> O <sub>2</sub> S	136954-20-6	3851	Y
0909	3-Mercapto-3-methyl-1-butanol	C <sub>5</sub> H <sub>12</sub> O <sub>2</sub> S	34300-94-2	3854	Y
0723	3-Mercapto-2-methylpentanal	C <sub>6</sub> H <sub>12</sub> OS	227456-28-2	3994	
0517	3-Mercapto-2-methylpenta-1-ol	C <sub>6</sub> H <sub>14</sub> OS	227456-27-1	3996	Y
9960	2-Mercapto methyl pyridine	C <sub>6</sub> H <sub>7</sub> NS	2044-73-7	3232	
9809	3-Mercapto-2-pentanone	C <sub>5</sub> H <sub>10</sub> OS	67633-97-0	3300	Y
0328	Methanethiol acetate	C <sub>3</sub> H <sub>6</sub> OS	1534-08-3	3876	Y
9802	Methional	C <sub>4</sub> H <sub>8</sub> OS	3268-49-3	2747	Y
9880	3-Methoxy-4-hydroxybenzaldehyde propylene glycol acetal	C <sub>11</sub> H <sub>14</sub> O <sub>4</sub>	68527-74-2	3905	
9868	2-Methoxy-(3,5 or 6)-methylpyrazine	C <sub>6</sub> H <sub>8</sub> ON <sub>2</sub>	2882-21-5 2847-30-5 2822-22-6	3183	
9871	2-Methoxy-3-(1-methylpropyl)pyrazine	C <sub>9</sub> H <sub>14</sub> ON <sub>2</sub>	24168-70-5	3433	
0115	2-Methoxy-4-vinylphenol	C <sub>9</sub> H <sub>10</sub> O <sub>2</sub>	7786-61-0	2675	Y
0315	2-Methylbutanethiol	C <sub>5</sub> H <sub>12</sub> S	1878-18-8	3303	Y
0301	3-Methylbutanethiol	C <sub>5</sub> H <sub>12</sub> S	541-31-1	3858	Y
0404	3-Methyl-2-butanethiol	C <sub>5</sub> H <sub>12</sub> S	2084-18-6	3304	Y
0401	Methyl p-tert-butylphenylacetate	C <sub>13</sub> H <sub>18</sub> O <sub>2</sub>	3549-23-3	2690	Y
0910	Methyl decyl ketone	C <sub>12</sub> H <sub>24</sub> O	6175-49-1		
0208	2-Methyl-4,5-dihydrofuran-3-thiol	C <sub>5</sub> H <sub>8</sub> OS	26486-13-5	4683	Y
9917	2-Methyl-3-ethyl pyrazine	C <sub>7</sub> H <sub>10</sub> N <sub>2</sub>	15707-23-0	3155	
9907	2-Methyl-3-furanthiol	C <sub>5</sub> H <sub>6</sub> OS	28588-74-1	3188	Y
9942	2-Methyl-3-furanthiol acetate (S-(2-methyl-3-furyl)ethanethioate)	C <sub>7</sub> H <sub>8</sub> O <sub>2</sub> S	55764-25-5	3973	Y
9826	5-Methyl furfural	C <sub>6</sub> H <sub>6</sub> O <sub>2</sub>	620-02-0	2702	Y
9910	Methyl furfuryl disulfide	C <sub>6</sub> H <sub>8</sub> OS <sub>2</sub>	57500-00-2	3362	Y
20113	5-Methylfurfurylmercaptan	C <sub>6</sub> H <sub>8</sub> OS	59303-05-8	4697	Y
0318	Methyl 3-(furfurylthio)propionate	C <sub>9</sub> H <sub>12</sub> O <sub>3</sub> S	94278-26-9	4538	Y
1103	3-(5-Methyl-2-furan-2-yl)-2-propenal	C <sub>8</sub> H <sub>8</sub> O <sub>2</sub>	5555-90-8	4175	Y
9818	Methyl 2-furoate	C <sub>6</sub> H <sub>6</sub> O <sub>3</sub>	611-13-2	2703	Y
0715	5-Methyl-2-hepten-4-one	C <sub>8</sub> H <sub>14</sub> O	81925-81-7	3761	
0912	6-Methyl-5-hepten-2-one	C <sub>8</sub> H <sub>14</sub> O	110-93-0	2707	
9951	α-Methyl-β-hydroxypropyl α-methyl-β- mercaptopropyl sulfide	C <sub>8</sub> H <sub>18</sub> OS <sub>2</sub>	54957-02-7	3509	Y

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9914	Methyl isobutanethioate	C <sub>5</sub> H <sub>10</sub> OS	42075-42-3	4586	
0714	Methyl jasmonate	C <sub>13</sub> H <sub>20</sub> O <sub>3</sub>	12129-6	3410	
0201	4-Methyl-4-mercaptopentan-2-one	C <sub>6</sub> H <sub>12</sub> OS	19872-52-7	3997	Y
0606	S-Methyl 3-methylbutanethioate	C <sub>6</sub> H <sub>12</sub> OS	23747-45-7	3864	Y
0334	Methyl 5-methyl furfuryl disulfide	C <sub>7</sub> H <sub>10</sub> OS <sub>2</sub>	78818-78-7		Y
9908	Methyl-2-methyl-3-furyl disulfide	C <sub>6</sub> H <sub>8</sub> OS <sub>2</sub>	65505-17-1	3573	Y
0712	Methyl 2-Methylthiobutyrate	C <sub>6</sub> H <sub>12</sub> O <sub>2</sub> S	51534-66-8		
9909	2-Methyl-3-(methylthio)furan	C <sub>6</sub> H <sub>12</sub> OS	63012-97-5	3949	Y
9832	2-Methyl-5-(methylthio)furan	C <sub>6</sub> H <sub>8</sub> OS	13678-59-6	3366	
0414	Methyl 3-methylthiopropionate	C <sub>5</sub> H <sub>10</sub> O <sub>2</sub> S	13532-18-8	2720	Y
0320	4-Methyloctanoic acid	C <sub>9</sub> H <sub>18</sub> O <sub>2</sub>	54947-74-9	3575	
0721	3-Methyl-3-pentanol	C <sub>6</sub> H <sub>14</sub> O	77-74-7		
0619	3-Methyl-2-pentanone	C <sub>6</sub> H <sub>12</sub> O	565-61-7		
0705	4-Methyl-1-phenyl-2-pentanone	C <sub>12</sub> H <sub>16</sub> O	5349-62-2	2740	Y
0107	2-Methyl-1-propanethiol	C <sub>4</sub> H <sub>10</sub> S	513-44-0	3874	Y
0116	3-Methyl-5-propyl-2-cyclohexen-1-one	C <sub>10</sub> H <sub>16</sub> O	3720-16-9	3577	
0304	2-Methyl-4-propyl-1,3-oxathiane	C <sub>8</sub> H <sub>16</sub> OS	67715-80-4	3578	Y
9996	Methyl propyl disulfide	C <sub>4</sub> H <sub>10</sub> S <sub>2</sub>	2179-60-4	3201	Y
0412	Methyl propyl sulfide	C <sub>4</sub> H <sub>10</sub> S	3877-15-4		Y
0111	Methyl propyl trisulfide	C <sub>4</sub> H <sub>10</sub> S <sub>3</sub>	17619-36-2	3308	Y
0503	2-Methyl quinoxaline	C <sub>9</sub> H <sub>8</sub> N <sub>2</sub>	7251-61-8		Y
0401	Methyl p-tert-butylphenylacetate	C <sub>13</sub> H <sub>18</sub> O <sub>2</sub>	3549-23-3	2690	Y
9824	2-Methyltetrahydrofuran-3-one	C <sub>5</sub> H <sub>8</sub> O <sub>2</sub>	3188-00-9	3373	Y
9929	2-Methyl-3-tetrahydrofuranthiol	C <sub>5</sub> H <sub>10</sub> OS	57124-87-5	3787	Y
9864	2-Methyltetrahydrothiophen-3-one	C <sub>5</sub> H <sub>8</sub> OS	13679-85-1	3512	Y
9934	4-Methylthiazole	C <sub>4</sub> H <sub>5</sub> NS	693-95-8	3716	Y
9840	4-Methyl-5-thiazolyethanol	C <sub>6</sub> H <sub>9</sub> ONS	137-00-8	3204	Y
9841	4-Methyl-5-thiazolyethanol acetate	C <sub>8</sub> H <sub>11</sub> NO <sub>2</sub> S	656-53-1	3205	Y
0119	2-Methylthioacetaldehyde	C <sub>3</sub> H <sub>6</sub> OS	23328-62-3	3206	Y
9813	2-Methylthioacetaldehyde dimethyl acetal	C <sub>5</sub> H <sub>12</sub> O <sub>2</sub> S	40015-15-4		
0328	S-Methyl thioacetate	C <sub>3</sub> H <sub>6</sub> OS	1534-08-3	3876	
9803	3-(Methylthio)butanal	C <sub>5</sub> H <sub>10</sub> OS	16630-52-7	3374	Y
9805	1-(Methylthio)-2-butanone	C <sub>5</sub> H <sub>10</sub> OS	13678-58-5	3207	Y
0915	3-(Methylthio)-2-butanone	C <sub>5</sub> H <sub>10</sub> OS	53475-15-3	4181	Y
9806	4-(Methylthio)-2-butanone	C <sub>5</sub> H <sub>10</sub> OS	34047-39-7	3375	Y
9903	Methyl thiobutyrate	C <sub>5</sub> H <sub>10</sub> OS	2432-51-1	3310	Y
0617	1-(Methylthio)ethanethiol	C <sub>3</sub> H <sub>8</sub> S <sub>2</sub>	31331-53-0		
0327	2-Methylthio ethanol	C <sub>3</sub> H <sub>8</sub> OS	5271-38-5	4004	Y
9883	Methyl 2-thiofuroate	C <sub>6</sub> H <sub>6</sub> O <sub>2</sub> S	13679-61-3	3311	Y

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0402	3-(Methylthio)-1-hexanol	C <sub>7</sub> H <sub>16</sub> OS	51755-66-9	3438	Y
0620	3-(Methylthio)hexyl acetate	C <sub>9</sub> H <sub>18</sub> O <sub>2</sub> S	51755-85-2	3789	Y
9964	2-(Methylthio) methyl-2-butenal	C <sub>6</sub> H <sub>10</sub> OS	40878-72-6	3601	
9902	Methylthiomethyl butyrate	C <sub>6</sub> H <sub>12</sub> O <sub>2</sub> S	74758-93-3	3879	Y
9816	2-[(Methylthio)-methyl]-3-(5-methyl-furfuryl)-propenal	C <sub>10</sub> H <sub>12</sub> O <sub>2</sub> S	65887-09-4		
0212	4-(Methylthio)-4-methyl-2-pentanone	C <sub>7</sub> H <sub>14</sub> OS	23550-40-5	3376	Y
9817	2-(Methylthiomethyl)-3-phenylpropenal	C <sub>11</sub> H <sub>12</sub> OS	65887-08-3	3717	Y
0607	o-(Methylthio)phenol	C <sub>7</sub> H <sub>8</sub> OS	1073-29-6	3210	
9801	3-(Methylthio)-1-propanol	C <sub>4</sub> H <sub>10</sub> OS	505-10-2	3415	Y
0323	3-(Methylthio)propyl acetate	C <sub>6</sub> H <sub>12</sub> O <sub>2</sub> S	16630-55-0	3883	Y
9937	3-Methylthiopropyl isothiocyanate	C <sub>5</sub> H <sub>9</sub> NS <sub>2</sub>	505-79-3	3312	Y
9815	3-Methylthio-propyl levulinate	C <sub>9</sub> H <sub>16</sub> O <sub>3</sub> S	1081555-68-1		
0601	12-Methyltridecanal	C <sub>14</sub> H <sub>28</sub> O	75853-49-5	4005	Y
9965	3-methyl-1,2,4-trithiane	C <sub>4</sub> H <sub>8</sub> S <sub>3</sub>	43040-01-3	3718	
9845	4-Methyl-5-vinylthiazole	C <sub>6</sub> H <sub>7</sub> NS	1759-28-0	3313	Y
9877	Trans,trans-2,4-Nonadien-1-al	C <sub>9</sub> H <sub>14</sub> O	5910-87-2	3212	Y
0316	Nona-2-trans-6-cis-dienal	C <sub>9</sub> H <sub>14</sub> O	557-48-2	3377	
0521	2,4-Nonadien-1-ol	C <sub>9</sub> H <sub>16</sub> O	62488-56-6	3951	
9925	2-Nonenal	C <sub>9</sub> H <sub>16</sub> O	2463-53-8	3213	
9928	Cis-6-Nonen-1-ol	C <sub>9</sub> H <sub>18</sub> O	35854-86-5	3465	
0405	Trans,trans-2,4-Octadienal	C <sub>8</sub> H <sub>12</sub> O	30361-28-5	3721	Y
0523	Trans,trans-2,4-Octadie-1-nol	C <sub>8</sub> H <sub>14</sub> O	18409-20-6	3956	
0906	3-Octanol	C <sub>8</sub> H <sub>18</sub> O	589-98-0	3581	Y
9924	2-Octenal	C <sub>8</sub> H <sub>14</sub> O	2363-89-5	3215	
9872	1-Octen-3-ol	C <sub>8</sub> H <sub>16</sub> O	3391-86-4	2805	Y
9873	1-Octen-3-one	C <sub>8</sub> H <sub>14</sub> O	4312-99-6	3515	Y
0217	1-Octen-3-yl acetate	C <sub>10</sub> H <sub>18</sub> O <sub>2</sub>	2442-10-6	3582	Y
20110	1-Octyl isothiocyanate	C <sub>9</sub> H <sub>17</sub> NS	4430-45-9		
9915	2,3-Pentanedione	C <sub>5</sub> H <sub>8</sub> O <sub>2</sub>	600-14-6	2841	
0908	2-Pentanethiol	C <sub>5</sub> H <sub>12</sub> S	2084-19-7	3792	Y
0406	1-Penten-3-ol	C <sub>5</sub> H <sub>10</sub> O	616-25-1	3584	Y
0605	1-Penten-3-one (Ethyl vinyl ketone)	C <sub>5</sub> H <sub>8</sub> O	1629-58-9	3382	Y
0902	3-Penten-2-one	C <sub>5</sub> H <sub>8</sub> O	625-33-2	3417	
9830	2-Pentylfuran	C <sub>9</sub> H <sub>14</sub> O	3777-69-3	3317	Y
9896	Phenethylamine	C <sub>8</sub> H <sub>11</sub> N	64-04-0	3220	Y
0322	Phenethyl isothiocyanate	C <sub>9</sub> H <sub>9</sub> NS	2257-09-2	4014	Y
0907	Phenylethyl mercaptan	C <sub>8</sub> H <sub>10</sub> S	4410-99-5	3894	
0329	1-Phenyl-1,2-propanedione	C <sub>9</sub> H <sub>8</sub> O <sub>2</sub>	579-07-7	3226	Y

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20102	2-Pentylpyridine	C <sub>10</sub> H <sub>15</sub> N	2294-76-0	3383	
0911	1,2-Propanedithiol	C <sub>3</sub> H <sub>8</sub> S <sub>2</sub>	814-67-5	3520	Y
0213	1,3-Propanedithiol	C <sub>3</sub> H <sub>8</sub> S <sub>2</sub>	109-80-8	3588	Y
9931	Propanethiol	C <sub>3</sub> H <sub>8</sub> S	107-03-9	3521	
0205	2-Propanethiol	C <sub>3</sub> H <sub>8</sub> S	75-33-2	3897	
9814	Propionaldehyde dimethylthio acetal	C <sub>5</sub> H <sub>12</sub> S <sub>2</sub>	57093-94-4		
9849	Propyl disulfide	C <sub>6</sub> H <sub>14</sub> S <sub>2</sub>	629-19-6	3228	Y
9848	Propyl sulfide	C <sub>6</sub> H <sub>14</sub> S	111-47-7		Y
9911	Propyl 2-methyl-3-furyl disulfide	C <sub>8</sub> H <sub>12</sub> OS <sub>2</sub>	61197-09-9	3607	Y
0306	Pyrazineethanethiol	C <sub>6</sub> H <sub>8</sub> N <sub>2</sub> S	35250-53-4	3230	Y
Z24	Quinoxaline	C <sub>8</sub> H <sub>6</sub> N <sub>2</sub>	91-19-0		
0724	Sulfuryl propionate	C <sub>9</sub> H <sub>13</sub> NO <sub>2</sub> S	324742-96-3	4276	
9887	Teaketone	C <sub>9</sub> H <sub>14</sub> O <sub>2</sub>	14203-59-9		
0324	Tetrahydrofurfuryl acetate	C <sub>7</sub> H <sub>12</sub> O <sub>3</sub>	637-64-9	3055	Y
0722	Tetrahydrofurfuryl butyrate	C <sub>9</sub> H <sub>16</sub> O <sub>3</sub>	2217-33-6	3057	Y
0218	Tetrahydrofurfuryl propionate	C <sub>8</sub> H <sub>14</sub> O <sub>3</sub>	637-65-0	3058	Y
9851	Tetrahydro pyrrole	C <sub>4</sub> H <sub>9</sub> N	123-75-1	3523	
0618	5,6,7,8-Tetrahydroquinoxaline	C <sub>8</sub> H <sub>10</sub> N <sub>2</sub>	34413-35-9	3321	Y
9889	Theaspirane	C <sub>13</sub> H <sub>22</sub> O	36431-72-8	3774	Y
9920	2-Thienyl disulfide	C <sub>8</sub> H <sub>6</sub> S <sub>4</sub>	6911-51-9	3323	Y
9918	2-Thienyl mercaptan	C <sub>4</sub> H <sub>4</sub> S <sub>2</sub>	7774-74-5	3062	Y
9822	2,2'-(Thiodimethylene) difuran	C <sub>10</sub> H <sub>10</sub> O <sub>2</sub> S	13678-67-6	3238	Y
0518	o-Toluenethiol	C <sub>7</sub> H <sub>8</sub> S	137-06-4	3240	Y
0905	2-Tridecanone	C <sub>13</sub> H <sub>26</sub> O	593-08-8	3388	Y
9939	2,4,6-Triisobutyl-1,3,5-dithiazine	C <sub>15</sub> H <sub>31</sub> NS <sub>2</sub>	74595-94-1	4017	Y
9888	2,6,6-Trimethylcyclohex-2-ene-1,4-dione	C <sub>9</sub> H <sub>12</sub> O <sub>2</sub>	1125-21-9	3421	
9862	2,4,6-Trimethyldihydro-4H-1,3,5-dithiazine	C <sub>6</sub> H <sub>13</sub> NS <sub>2</sub>	638-17-5	4018	Y
Z23	3,5,5-Trimethylhexanal	C <sub>9</sub> H <sub>18</sub> O	5435-64-3	3524	Y
9859	2,4,5-Trimethyloxazole	C <sub>6</sub> H <sub>9</sub> NO	20662-84-4	4394	Y
9860	2,4,5-Trimethyl-3-oxazoline	C <sub>6</sub> H <sub>11</sub> NO	22694-96-8	3525	Y
9866	2,3,5-Trimethylpyrazine	C <sub>7</sub> H <sub>10</sub> N <sub>2</sub>	14667-55-1	3244	Y
9836	2,4,5-Trimethylthiazole	C <sub>6</sub> H <sub>9</sub> NS	13623-11-5	3325	Y
9949	2,3,5-Trithiahexane	C <sub>3</sub> H <sub>8</sub> S <sub>3</sub>	42474-44-2	4021	
9995	Trithioacetone	C <sub>9</sub> H <sub>18</sub> S <sub>3</sub>	828-26-2	3475	Y
0408	Trans,trans-2,4-undecadienal	C <sub>11</sub> H <sub>18</sub> O	30361-29-6	3422	Y
9894	Valeraldehyde di(3-methylthio-propyl) acetal	C <sub>13</sub> H <sub>28</sub> O <sub>2</sub> S <sub>2</sub>	102313-29-1		