

**YAWS HANDBOOK OF ANTOINE COEFFICIENTS FOR VAPOR PRESSURE  
2nd ELECTRONIC EDITION**

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**Antoine coefficients for vapor pressure of more than 10,000 organic and inorganic  
chemical compounds. C1 to C100 organics and Ac to Zr inorganics.**

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This handbook presents a variety of data for thermodynamic properties. It is incumbent upon the user to  
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## Chapter 1

## VAPOR PRESSURE OF ORGANIC COMPOUNDS

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## Tabulation Results

The results for vapor pressure are given in Table 1. For the tabulation, the Antoine equation is used for vapor pressure as a function of temperature:

$$\log_{10} P = A - B/(T + C) \quad (1)$$

where P = vapor pressure, mm Hg  
A, B, and C = Antoine coefficients  
T = temperature, C

The tabulation is arranged by carbon number (C, C2, C3,....., C100) to provides ease of use in quickly locating the data by using the chemical formula. The compound name, CAS No (Chemical Abstracts Registry Number), and Antoine coefficients are provided in the adjacent columns. The range of application is denoted by minimum and maximum temperatures (TMIN and TMAX). Temperatures outside the range of application should not be used. The next column provides the code for the tabulation which is based on both experimental data and estimated values.

In preparing the tabulation, a literature search was conducted to identify data source publications for organics (1-58). Both experimental values for the property under consideration and parameter values for estimation of the property are included in the source publications. The publications were screened and copies of appropriate data were made. These data were then keyed into the computer to provide a database of values for compounds for which experimental data are available. The database also served as a basis to check the accuracy of the estimation methods. Upon completion of data collection, estimation of the values for the remaining compounds was performed. The numerous point values were processed using a computer program for minimum deviation.

The compilations of Daubert and Danner (9), TAMU (25-26), and Yaws (32-53) were used extensively for identification of data sources. Estimation of normal boiling point temperature was primarily based on the Joback method (22-23). Estimates for Antoine coefficients were primarily based on proprietary techniques developed by the senior author.

A comparison of calculated and data values is shown in Figure 1 for a representative compound. The graph discloses favorable agreement of equation and data.

## Example

Calculate the vapor pressure of acetone (C<sub>3</sub>H<sub>6</sub>O) at 77.75 C.

Substitution of the Antoine coefficients from the table and temperature into the equation for vapor pressure yields:

$$\log_{10} P = 7.31414 - 1315.6735/(77.75 + 240.479) = 3.1798$$

$$P = 10^{3.17978} = 1512.79 \text{ mm Hg}$$

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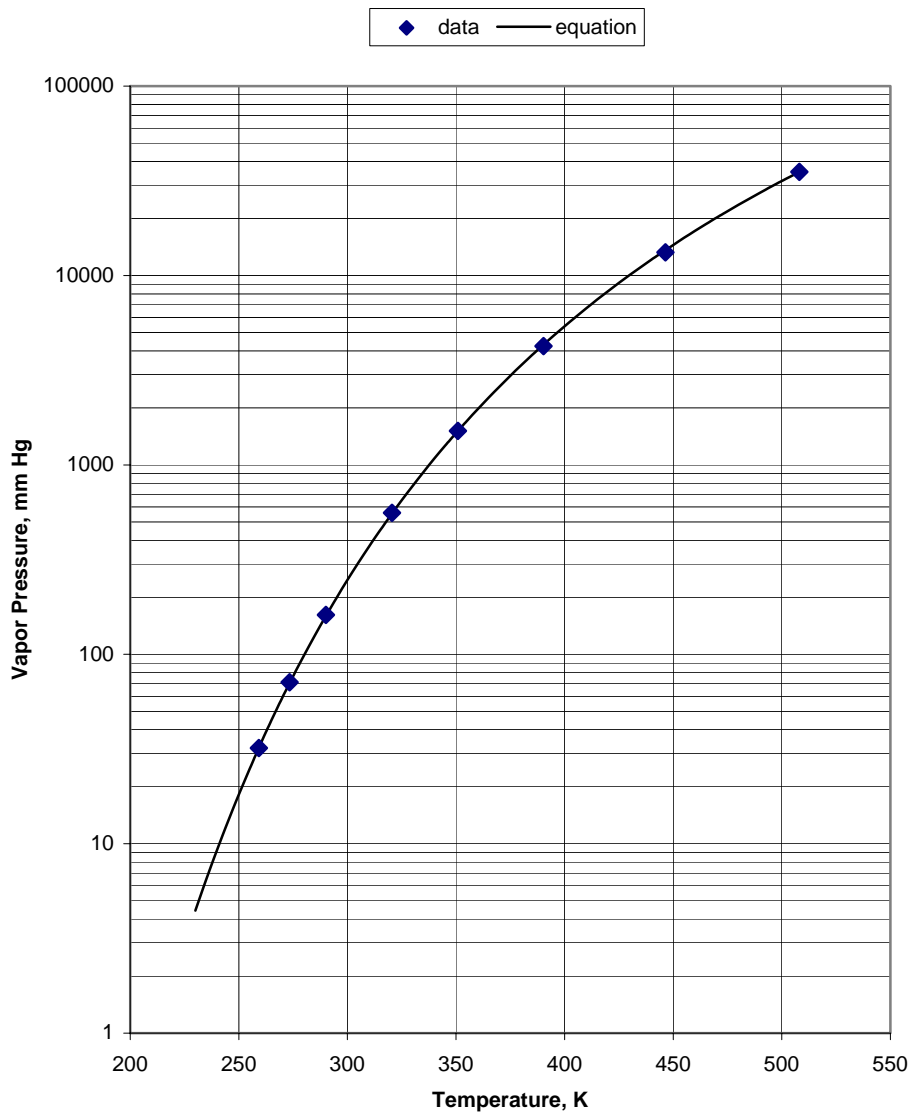


Figure 1 Vapor Pressure of Acetone

## Chapter 2

## VAPOR PRESSURE OF INORGANIC COMPOUNDS

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## Tabulation Results

The results for vapor pressure are given in Table 2. For the tabulation, the Antoine equation is used for vapor pressure as a function of temperature:

$$\log_{10} P = A - B/(T + C) \quad (1)$$

where  
 P = vapor pressure, mm Hg  
 A, B, and C = Antoine coefficients  
 T = temperature, C

The tabulation is arranged by alphabetical order (Ac, Al, Am, ....., Zr). This provides ease of use in quickly locating the data by using the chemical formula. The compound name, CAS No (Chemical Abstracts Registry Number), and regression coefficients are provided in the adjacent columns. The range of application is denoted by minimum and maximum temperatures (TMIN and TMAX). Temperatures outside the range of application should not be used. The next column provides the code for the tabulation which is based on both experimental data and estimated values.

In preparing the tabulation, a literature search was conducted to identify data source publications for organics (1-77). Both experimental values for the property under consideration and parameter values for estimation of the property are included in the source publications. The publications were screened and copies of appropriate data were made. These data were then keyed into the computer to provide a database of values for compounds for which experimental data are available. The database also served as a basis to check the accuracy of the estimation methods. Upon completion of data collection, estimation of the values for the remaining compounds was performed. The numerous point values were processed using a computer program for minimum deviation.

The compilations of CRC (11), Daubert and Danner (13), TAMU (34-35), and Yaws (47-75) were used extensively for identification of data sources. Estimates were primarily based on literature estimated values and proprietary techniques developed by the senior author.

A comparison of calculated and data values is shown in Figure 1 for a representative compound. The graph discloses favorable agreement of equation and data.

## Example

Calculate the vapor pressure of oxygen (O<sub>2</sub>) at -178.24 C.

Substitution of the Antoine coefficients from the table and temperature into the equation for vapor pressure yields:

$$\log_{10} P = 6.83706 - 339.2095/(-178.24 + 268.70) = 3.08738$$

$$P = 10^{3.08738} = 1222.87 \text{ mm Hg}$$

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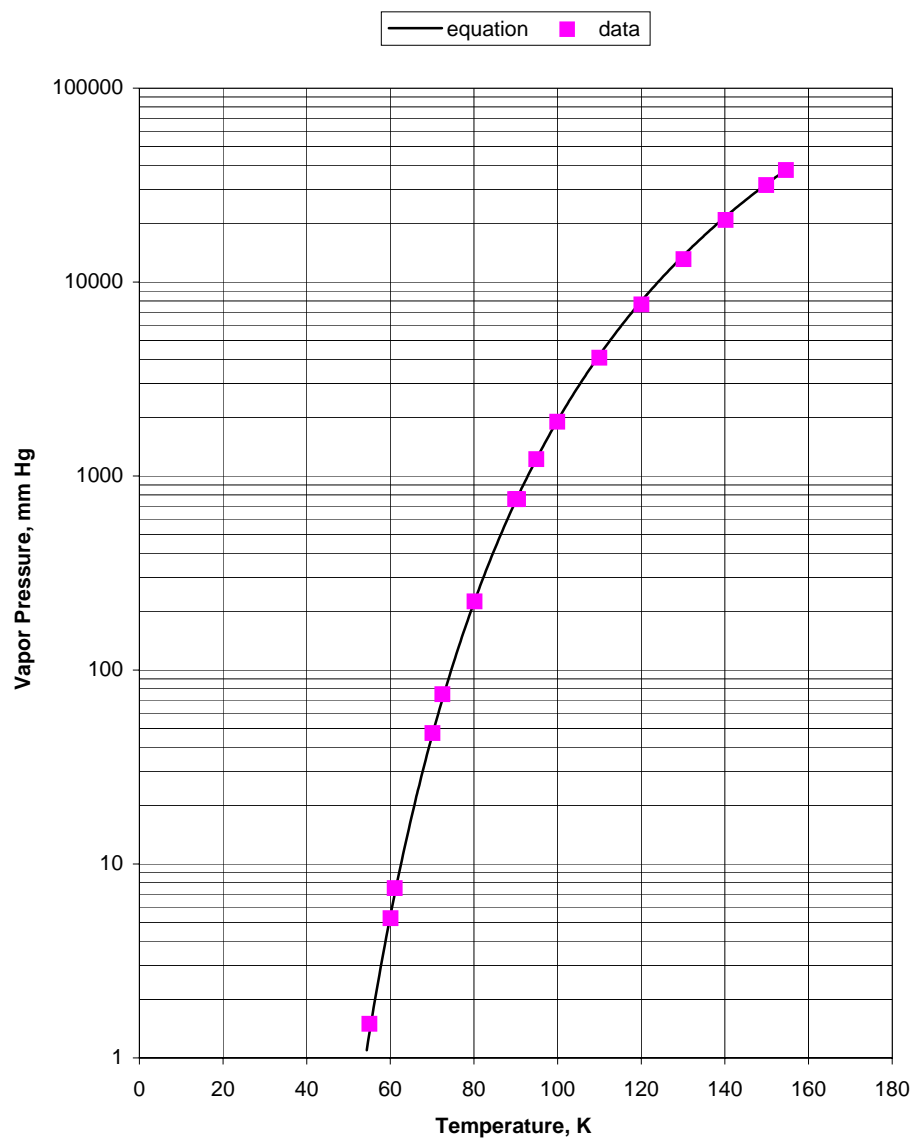


Figure 2 Vapor Pressure of Oxygen

## Appendix A

### Conversion Table

**1. Temperature**

To convert from Centigrade to:  
 Kelvin, add 273.15  
 Rankine, multiply Kelvin by 1.8  
 Fahrenheit, multiply Centigrade by 1.8 and add 32

**2. Pressure**

To convert from psia to:  
 kPa, multiply by 6.895  
 psig, subtract 14.7  
 mm Hg, multiply by 51.71  
 atmospheres, divide by 14.7  
 bars, divide by 14.508

**3. Heat of Vaporization**

To convert from kJ/kg to:  
 BTU/lb, multiply by 0.43  
 cal/g, multiply by 0.239

**4. Density**

To convert from g/ml to:  
 lb/ft<sup>3</sup>, multiply by 62.43  
 lb/gallon, multiply by 8.345

**5. Surface Tension**

To convert from dynes/cm to:  
 N/m, multiply by 0.001

**6. Heat Capacity**

To convert from J/g K to:  
 BTU/lb R, multiply by 0.239  
 cal/gram K, multiply by 0.239

**7. Viscosity**

To convert from micropoise to:  
 lb/ft s, multiply by 0.0672E-06  
 centipoise, multiply by 1.0E-04  
 poise, multiply by 1.0E-06  
 Pa s (Pascal seconds), multiply by 1.0E-07

To convert from centipoise to:  
 lb/ft s, multiply by 0.000672  
 micropoise, multiply by 10,000  
 poise, multiply by 0.01  
 Pa s (Pascal seconds), multiply by 0.001

**8. Thermal Conductivity**

To convert from W/m K to:  
 BTU/hr ft R, multiply by 0.5770  
 calorie/cm s K, multiply by .002388

**9. Enthalpy of Formation**

To convert from kJ/mol to:  
 kcal/mol, multiply by 0.239

**10. Gibbs Energy of Formation**

To convert from kJ/mol to:  
 kcal/mol, multiply by 0.239

**11. Henry's Law Constant for Compound in Water**

To convert from atm/mol fraction to:  
 atm/(mol/m<sup>3</sup>), divide by 55,556  
 kPa/(mol/m<sup>3</sup>), divide by 548.295

## Appendix B

## Compound List by CAS Registry Number – Organic Compounds

**Organics** The compilation for organics provides the compound list by CAS registry number, name, chemical formula and compound number.

50-00-0	formaldehyde	CH <sub>2</sub> O	175	74-85-1	ethylene	C <sub>2</sub> H <sub>4</sub>	787
50-21-5	lactic acid	C <sub>3</sub> H <sub>6</sub> O <sub>3</sub>	1948	74-86-2	acetylene	C <sub>2</sub> H <sub>2</sub>	571
50-70-4	sorbitol	C <sub>6</sub> H <sub>14</sub> O <sub>6</sub>	9100	74-87-3	methyl chloride	CH <sub>3</sub> Cl	196
50-81-7	ascorbic acid	C <sub>6</sub> H <sub>8</sub> O <sub>6</sub>	7459	74-88-4	methyl iodide	CH <sub>3</sub> I	222
51-64-9	dextroamphetamine	C <sub>9</sub> H <sub>13</sub> N	17284	74-89-5	methylamine	CH <sub>5</sub> N	286
51-80-9	N,N,N',N'-tetramethylmethanediamine	C <sub>5</sub> H <sub>14</sub> N <sub>2</sub>	6010	74-90-8	hydrogen cyanide	CHN	122
55-63-0	nitroglycerine	C <sub>3</sub> H <sub>5</sub> N <sub>3</sub> O <sub>9</sub>	1796	74-93-1	methyl mercaptan	CH <sub>4</sub> S	278
56-23-5	carbon tetrachloride	CCl <sub>4</sub>	50	74-95-3	dibromomethane	CH <sub>2</sub> Br <sub>2</sub>	144
56-81-5	glycerol	C <sub>3</sub> H <sub>8</sub> O <sub>3</sub>	2148	74-96-4	bromoethane	C <sub>2</sub> H <sub>5</sub> Br	910
56-86-0	L-glutamic acid	C <sub>5</sub> H <sub>9</sub> NO <sub>4</sub>	5245	74-97-5	bromochloromethane	CH <sub>2</sub> BrCl	140
56-87-1	lysine	C <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub>	8944	74-98-6	propane	C <sub>3</sub> H <sub>8</sub>	2094
57-06-7	allyl isothiocyanate	C <sub>4</sub> H <sub>5</sub> NS	2724	74-99-7	methylacetylene	C <sub>3</sub> H <sub>4</sub>	1492
57-10-3	hexadecanoic acid	C <sub>16</sub> H <sub>32</sub> O <sub>2</sub>	29721	75-00-3	ethyl chloride	C <sub>2</sub> H <sub>5</sub> Cl	914
57-11-4	octadecanoic acid	C <sub>18</sub> H <sub>36</sub> O <sub>2</sub>	31097	75-01-4	vinyl chloride	C <sub>2</sub> H <sub>3</sub> Cl	701
57-14-7	1,1-dimethylhydrazine	C <sub>2</sub> H <sub>8</sub> N <sub>2</sub>	1160	75-02-5	vinyl fluoride	C <sub>2</sub> H <sub>3</sub> F	728
57-55-6	1,2-propanediol (propylene glycol)	C <sub>3</sub> H <sub>8</sub> O <sub>2</sub>	2140	75-03-6	ethyl iodide	C <sub>2</sub> H <sub>5</sub> I	948
57-57-8	beta-propiolactone	C <sub>3</sub> H <sub>4</sub> O <sub>2</sub>	1627	75-04-7	ethylamine	C <sub>2</sub> H <sub>7</sub> N	1115
58-72-0	triphenylethylene	C <sub>20</sub> H <sub>16</sub>	31976	75-05-8	acetonitrile	C <sub>2</sub> H <sub>3</sub> N	753
60-09-3	p-aminoazobenzene	C <sub>12</sub> H <sub>11</sub> N <sub>3</sub>	23656	75-07-0	acetaldehyde	C <sub>2</sub> H <sub>4</sub> O	884
60-12-8	2-phenylethanol	C <sub>8</sub> H <sub>10</sub> O	13913	75-08-1	ethyl mercaptan	C <sub>2</sub> H <sub>6</sub> S	1092
60-29-7	diethyl ether	C <sub>4</sub> H <sub>10</sub> O	3869	75-09-2	dichloromethane	CH <sub>2</sub> Cl <sub>2</sub>	149
60-33-3	linoleic acid	C <sub>18</sub> H <sub>32</sub> O <sub>2</sub>	30991	75-10-5	difluoromethane	CH <sub>2</sub> F <sub>2</sub>	158
60-34-4	methylhydrazine	CH <sub>6</sub> N <sub>2</sub>	312	75-11-6	diiodomethane	CH <sub>2</sub> I <sub>2</sub>	161
60-35-5	acetamide	C <sub>2</sub> H <sub>5</sub> NO	956	75-12-7	formamide	CH <sub>3</sub> NO	232
62-53-3	aniline	C <sub>6</sub> H <sub>7</sub> N	7172	75-15-0	carbon disulfide	CS <sub>2</sub>	382
62-75-9	N-nitrosodimethylamine	C <sub>2</sub> H <sub>6</sub> N <sub>2</sub> O	1042	75-18-3	dimethyl sulfide	C <sub>2</sub> H <sub>6</sub> S	1093
64-04-0	benzeneethanamine	C <sub>8</sub> H <sub>11</sub> N	14110	75-19-4	cyclopropane	C <sub>3</sub> H <sub>6</sub>	1809
64-17-5	ethyl alcohol	C <sub>2</sub> H <sub>6</sub> O	1065	75-21-8	ethylene oxide	C <sub>2</sub> H <sub>4</sub> O	885
64-18-6	formic acid	CH <sub>2</sub> O <sub>2</sub>	176	75-25-2	bromoform	CHBr <sub>3</sub>	96
64-19-7	acetic acid	C <sub>2</sub> H <sub>4</sub> O <sub>2</sub>	889	75-26-3	2-bromopropane	C <sub>3</sub> H <sub>7</sub> Br	1979
64-67-5	diethyl sulfate	C <sub>4</sub> H <sub>10</sub> O <sub>4</sub> S	3937	75-28-5	isobutane	C <sub>4</sub> H <sub>10</sub>	3784
65-85-0	benzoic acid	C <sub>7</sub> H <sub>6</sub> O <sub>2</sub>	10408	75-29-6	2-chloropropane	C <sub>3</sub> H <sub>7</sub> Cl	1987
66-25-1	hexanal	C <sub>6</sub> H <sub>12</sub> O	8401	75-30-9	2-iodopropane	C <sub>3</sub> H <sub>7</sub> I	2026
67-56-1	methyl alcohol	CH <sub>4</sub> O	272	75-31-0	isopropylamine	C <sub>3</sub> H <sub>9</sub> N	2201
67-63-0	isopropyl alcohol	C <sub>3</sub> H <sub>8</sub> O	2130	75-33-2	isopropyl mercaptan	C <sub>3</sub> H <sub>8</sub> S	2159
67-64-1	acetone	C <sub>3</sub> H <sub>6</sub> O	1923	75-34-3	1,1-dichloroethane	C <sub>2</sub> H <sub>4</sub> Cl <sub>2</sub>	812
67-66-3	chloroform	CHCl <sub>3</sub>	104	75-35-4	1,1-dichloroethylene	C <sub>2</sub> H <sub>2</sub> Cl <sub>2</sub>	615
67-68-5	dimethyl sulfoxide	C <sub>2</sub> H <sub>6</sub> OS	1067	75-36-5	acetyl chloride	C <sub>2</sub> H <sub>3</sub> ClO	707
67-71-0	dimethyl sulfone	C <sub>2</sub> H <sub>6</sub> O <sub>2</sub> S	1075	75-37-6	1,1-difluoroethane	C <sub>2</sub> H <sub>4</sub> F <sub>2</sub>	834
67-72-1	hexachloroethane	C <sub>2</sub> Cl <sub>6</sub>	463	75-38-7	1,1-difluoroethylene	C <sub>2</sub> H <sub>2</sub> F <sub>2</sub>	642
68-12-2	N,N-dimethylformamide	C <sub>3</sub> H <sub>7</sub> NO	2036	75-39-8	1-aminoethanol	C <sub>2</sub> H <sub>7</sub> NO	1118
69-72-7	salicylic acid	C <sub>7</sub> H <sub>6</sub> O <sub>3</sub>	10420	75-43-4	dichlorofluoromethane	CHCl <sub>2</sub> F	101
71-23-8	propyl alcohol	C <sub>3</sub> H <sub>8</sub> O	2129	75-44-5	phosgene	CCl <sub>2</sub> O	44
71-36-3	butanol	C <sub>4</sub> H <sub>10</sub> O	3865	75-45-6	chlorodifluoromethane	CHClF <sub>2</sub>	97
71-41-0	1-pentanol	C <sub>5</sub> H <sub>12</sub> O	5831	75-46-7	fluoroform	CHF <sub>3</sub>	113
71-43-2	benzene	C <sub>6</sub> H <sub>6</sub>	6876	75-47-8	iodoform	CHI <sub>3</sub>	117
71-55-6	1,1,1-trichloroethane	C <sub>2</sub> H <sub>3</sub> Cl <sub>3</sub>	720	75-50-3	trimethylamine	C <sub>3</sub> H <sub>9</sub> N	2203
74-31-7	N,N'-diphenyl-p-phenylenediamine	C <sub>18</sub> H <sub>16</sub> N <sub>2</sub>	30588	75-52-5	nitromethane	CH <sub>3</sub> NO <sub>2</sub>	235
74-82-8	methane	CH <sub>4</sub>	251	75-54-7	methyl dichlorosilane	CH <sub>4</sub> Cl <sub>2</sub> Si	254
74-83-9	methyl bromide	CH <sub>3</sub> Br	191	75-55-8	propyleneimine	C <sub>3</sub> H <sub>7</sub> N	2031
74-84-0	ethane	C <sub>2</sub> H <sub>6</sub>	985	75-56-9	1,2-propylene oxide	C <sub>3</sub> H <sub>6</sub> O	1924
				75-61-6	dibromodifluoromethane	CBr <sub>2</sub> F <sub>2</sub>	23
				75-62-7	bromotrichloromethane	CBrCl <sub>3</sub>	16
				75-63-8	bromotrifluoromethane	CBrF <sub>3</sub>	17

75-64-9 tert-butylamine C<sub>4</sub>H<sub>11</sub>N 3980  
 75-65-0 tert-butanol C<sub>4</sub>H<sub>10</sub>O 3868  
 75-66-1 tert-butyl mercaptan C<sub>4</sub>H<sub>10</sub>S 3945  
 75-68-3 1-chloro-1,1-difluoroethane C<sub>2</sub>H<sub>3</sub>ClF<sub>2</sub>  
 702  
 75-69-4 trichlorofluoromethane CCl<sub>3</sub>F 47  
 75-71-8 dichlorodifluoromethane CCl<sub>2</sub>F<sub>2</sub> 42  
 75-72-9 chlorotrifluoromethane CClF<sub>3</sub> 34  
 75-73-0 carbon tetrafluoride CF<sub>4</sub> 74  
 75-75-2 methanesulfonic acid CH<sub>4</sub>O<sub>3</sub>S 275  
 75-76-3 tetramethylsilane C<sub>4</sub>H<sub>12</sub>Si 4110  
 75-77-4 trimethylchlorosilane C<sub>3</sub>H<sub>9</sub>ClSi 2190  
 75-78-5 dichlorodimethylsilane C<sub>2</sub>H<sub>6</sub>Cl<sub>2</sub>Si 1017  
 75-79-6 methyl trichlorosilane CH<sub>3</sub>Cl<sub>3</sub>Si 210  
 75-81-0 1,2-dibromo-1,1-dichloroethane  
 C<sub>2</sub>H<sub>2</sub>Br<sub>2</sub>Cl<sub>2</sub> 585  
 75-83-2 2,2-dimethylbutane C<sub>6</sub>H<sub>14</sub> 8878  
 75-84-3 2,2-dimethyl-1-propanol C<sub>5</sub>H<sub>12</sub>O 5840  
 75-85-4 tert-pentyl-alcohol C<sub>5</sub>H<sub>12</sub>O 5838  
 75-86-5 acetone cyanohydrin C<sub>4</sub>H<sub>7</sub>NO 3246  
 75-87-6 trichloroacetaldehyde C<sub>2</sub>HCl<sub>3</sub>O 544  
 75-88-7 2-chloro-1,1,1-trifluoroethane C<sub>2</sub>H<sub>2</sub>ClF<sub>3</sub>  
 606  
 75-89-8 2,2,2-trifluoroethanol C<sub>2</sub>H<sub>3</sub>F<sub>3</sub>O 738  
 75-91-2 t-butyl hydroperoxide C<sub>4</sub>H<sub>10</sub>O<sub>2</sub> 3881  
 75-97-8 3,3-dimethyl-2-butanone C<sub>6</sub>H<sub>12</sub>O 8414  
 75-98-9 2,2-dimethylpropanoic acid C<sub>5</sub>H<sub>10</sub>O<sub>2</sub>  
 5495  
 76-01-7 pentachloroethane C<sub>2</sub>HCl<sub>5</sub> 551  
 76-02-8 trichloroacetyl chloride C<sub>2</sub>Cl<sub>4</sub>O 459  
 76-03-9 trichloroacetic acid C<sub>2</sub>HCl<sub>3</sub>O<sub>2</sub> 547  
 76-05-1 trifluoroacetic acid C<sub>2</sub>HF<sub>3</sub>O<sub>2</sub> 556  
 76-06-2 trichloronitromethane CCl<sub>3</sub>NO<sub>2</sub> 49  
 76-09-5 2,3-dimethyl-2,3-butanediol C<sub>6</sub>H<sub>14</sub>O<sub>2</sub>  
 9052  
 76-11-9 1,1,1,2-tetrachloro-2,2-difluoroethane  
 C<sub>2</sub>Cl<sub>4</sub>F<sub>2</sub> 457  
 76-12-0 1,1,2,2-tetrachloro-1,2-difluoroethane  
 C<sub>2</sub>Cl<sub>4</sub>F<sub>2</sub> 456  
 76-13-1 1,1,2-trichloro-1,2,2-trifluoroethane  
 C<sub>2</sub>Cl<sub>3</sub>F<sub>3</sub> 449  
 76-14-2 1,2-dichloro-1,1,2,2-tetrafluoroethane  
 C<sub>2</sub>Cl<sub>2</sub>F<sub>4</sub> 441  
 76-15-3 chloropentafluoroethane C<sub>2</sub>ClF<sub>5</sub> 427  
 76-16-4 hexafluoroethane C<sub>2</sub>F<sub>6</sub> 494  
 76-19-7 octafluoropropane C<sub>3</sub>F<sub>8</sub> 1299  
 76-22-2 camphor C<sub>10</sub>H<sub>16</sub>O 20423  
 76-35-7 2,2-dimethyl-1,3-butanediol C<sub>6</sub>H<sub>14</sub>O<sub>2</sub>  
 9046  
 76-37-9 2,2,3,3-tetrafluoro-1-propanol C<sub>3</sub>H<sub>4</sub>F<sub>4</sub>O  
 1584  
 77-25-8 ethyl diethylmalonate C<sub>11</sub>H<sub>20</sub>O<sub>4</sub> 22736  
 77-47-4 hexachlorocyclopentadiene C<sub>5</sub>Cl<sub>6</sub> 4169  
 77-73-6 1,3-dicyclopentadiene C<sub>10</sub>H<sub>12</sub> 19358  
 77-74-7 3-methyl-3-pentanol C<sub>6</sub>H<sub>14</sub>O 8980  
 77-78-1 dimethyl sulfate C<sub>2</sub>H<sub>6</sub>O<sub>4</sub>S 1083  
 77-84-9 2-methyl-2-ethyl-1,3-propanediol  
 C<sub>6</sub>H<sub>14</sub>O<sub>2</sub> 9056  
 77-92-9 citric acid C<sub>6</sub>H<sub>8</sub>O<sub>7</sub> 7464  
 77-99-6 trimethylolpropane C<sub>6</sub>H<sub>14</sub>O<sub>3</sub> 9078  
 78-10-4 ethyl silicate C<sub>8</sub>H<sub>20</sub>O<sub>4</sub>Si 15719  
 78-11-5 pentaerythritol tetranitrate C<sub>5</sub>H<sub>8</sub>N<sub>4</sub>O<sub>12</sub>  
 4845  
 78-26-2 2-methyl-2-propyl-1,3-propanediol  
 C<sub>7</sub>H<sub>16</sub>O<sub>2</sub> 12264  
 78-30-8 tri-o-cresyl phosphate C<sub>21</sub>H<sub>21</sub>O<sub>4</sub>P 32787  
 78-32-0 tri-p-cresyl phosphate C<sub>21</sub>H<sub>21</sub>O<sub>4</sub>P 32789  
 78-40-0 triethyl phosphate C<sub>6</sub>H<sub>15</sub>O<sub>4</sub>P 9268  
 78-59-1 isophorone C<sub>9</sub>H<sub>14</sub>O 17436  
 78-62-6 diethoxydimethylsilane C<sub>6</sub>H<sub>16</sub>O<sub>2</sub>Si 9317  
 78-69-3 3,7-dimethyl-3-octanol C<sub>10</sub>H<sub>22</sub>O 21272  
 78-74-0 1,1,2-tribromoethane C<sub>2</sub>H<sub>3</sub>Br<sub>3</sub> 698  
 78-75-1 1,2-dibromopropane C<sub>3</sub>H<sub>6</sub>Br<sub>2</sub> 1825  
 78-76-2 2-bromobutane C<sub>4</sub>H<sub>9</sub>Br 3599  
 78-77-3 1-bromo-2-methylpropane C<sub>4</sub>H<sub>9</sub>Br 3600  
 78-78-4 isopentane C<sub>5</sub>H<sub>12</sub> 5773  
 78-79-5 isoprene C<sub>5</sub>H<sub>8</sub> 4738  
 78-80-8 2-methyl-1-butene-3-yne C<sub>5</sub>H<sub>6</sub> 4448  
 78-81-9 isobutylamine C<sub>4</sub>H<sub>11</sub>N 3978  
 78-82-0 isobutyronitrile C<sub>4</sub>H<sub>7</sub>N 3239  
 78-83-1 isobutanol C<sub>4</sub>H<sub>10</sub>O 3866  
 78-84-2 isobutyraldehyde C<sub>4</sub>H<sub>8</sub>O 3479  
 78-85-3 methacrolein C<sub>4</sub>H<sub>6</sub>O 2941  
 78-86-4 2-chlorobutane C<sub>4</sub>H<sub>9</sub>Cl 3612  
 78-87-5 1,2-dichloropropane C<sub>3</sub>H<sub>6</sub>Cl<sub>2</sub> 1845  
 78-88-6 2,3-dichloropropene C<sub>3</sub>H<sub>4</sub>Cl<sub>2</sub> 1533  
 78-89-7 2-chloro-1-propanol C<sub>3</sub>H<sub>7</sub>ClO 1996  
 78-90-0 1,2-propanediamine C<sub>3</sub>H<sub>10</sub>N<sub>2</sub> 2255  
 78-91-1 2-aminopropanol C<sub>3</sub>H<sub>9</sub>NO 2214  
 78-92-2 sec-butanol C<sub>4</sub>H<sub>10</sub>O 3867  
 78-93-3 methyl ethyl ketone C<sub>4</sub>H<sub>8</sub>O 3480  
 78-94-4 3-buten-2-one C<sub>4</sub>H<sub>6</sub>O 2946  
 78-96-6 1-amino-2-propanol C<sub>3</sub>H<sub>9</sub>NO 2204  
 78-97-7 lactonitrile C<sub>3</sub>H<sub>5</sub>NO 1757  
 78-99-9 1,1-dichloropropane C<sub>3</sub>H<sub>6</sub>Cl<sub>2</sub> 1844  
 79-00-5 1,1,2-trichloroethane C<sub>2</sub>H<sub>3</sub>Cl<sub>3</sub> 721  
 79-01-6 trichloroethylene C<sub>2</sub>HCl<sub>3</sub> 539  
 79-02-7 dichloroacetaldehyde C<sub>2</sub>H<sub>2</sub>Cl<sub>2</sub>O 626  
 79-04-9 chloroacetyl chloride C<sub>2</sub>H<sub>2</sub>Cl<sub>2</sub>O 625  
 79-06-1 acrylamide C<sub>3</sub>H<sub>5</sub>NO 1755  
 79-09-4 propanoic acid C<sub>3</sub>H<sub>6</sub>O<sub>2</sub> 1930  
 79-10-7 acrylic acid C<sub>3</sub>H<sub>4</sub>O<sub>2</sub> 1626  
 79-11-8 chloroacetic acid C<sub>2</sub>H<sub>3</sub>ClO<sub>2</sub> 710  
 79-16-3 N-methylacetamide C<sub>3</sub>H<sub>7</sub>NO 2037  
 79-20-9 methyl acetate C<sub>3</sub>H<sub>6</sub>O<sub>2</sub> 1932  
 79-21-0 peroxyacetic acid C<sub>2</sub>H<sub>4</sub>O<sub>3</sub> 894  
 79-22-1 methyl chloroformate C<sub>2</sub>H<sub>3</sub>ClO<sub>2</sub> 711  
 79-24-3 nitroethane C<sub>2</sub>H<sub>5</sub>NO<sub>2</sub> 958  
 79-27-6 1,1,2,2-tetrabromoethane C<sub>2</sub>H<sub>2</sub>Br<sub>4</sub> 592  
 79-28-7 tetrabromoethene C<sub>2</sub>Br<sub>4</sub> 415  
 79-29-8 2,3-dimethylbutane C<sub>6</sub>H<sub>14</sub> 8879  
 79-31-2 isobutyric acid C<sub>4</sub>H<sub>8</sub>O<sub>2</sub> 3505  
 79-34-5 1,1,2,2-tetrachloroethane C<sub>2</sub>H<sub>2</sub>Cl<sub>4</sub> 636  
 79-36-7 dichloroacetyl chloride C<sub>2</sub>HCl<sub>3</sub>O 543  
 79-38-9 chlorotrifluoroethylene C<sub>2</sub>ClF<sub>3</sub> 423  
 79-39-0 2-methacrylamide C<sub>4</sub>H<sub>7</sub>NO 3247  
 79-41-4 methacrylic acid C<sub>4</sub>H<sub>6</sub>O<sub>2</sub> 2969  
 79-43-6 dichloroacetic acid C<sub>2</sub>H<sub>2</sub>Cl<sub>2</sub>O<sub>2</sub> 627  
 79-46-9 2-nitropropane C<sub>3</sub>H<sub>7</sub>NO<sub>2</sub> 2046  
 79-53-8 chloropentafluoroacetone C<sub>3</sub>ClF<sub>5</sub>O  
 1248  
 79-55-0 1,2,2,6,6-pentamethylpiperidine C<sub>10</sub>H<sub>21</sub>N  
 21104

79-92-5 camphene C<sub>10</sub>H<sub>16</sub> 20315  
 80-05-7 bisphenol a C<sub>15</sub>H<sub>16</sub>O<sub>2</sub> 28436  
 80-15-9 cumene hydroperoxide C<sub>9</sub>H<sub>12</sub>O<sub>2</sub> 17138  
 80-43-3 dicumyl peroxide C<sub>18</sub>H<sub>22</sub>O<sub>2</sub> 30806  
 80-46-6 p-tert-amyphenol C<sub>11</sub>H<sub>16</sub>O 22399  
 80-56-8 alpha-pinene C<sub>10</sub>H<sub>16</sub> 20321  
 80-59-1 trans-2-methyl-2-butenic acid C<sub>5</sub>H<sub>8</sub>O<sub>2</sub> 4891  
 80-62-6 methyl methacrylate C<sub>5</sub>H<sub>8</sub>O<sub>2</sub> 4889  
 80-81-9 1,2,3,4-tetrahydro-6-ethyl-1,1,4,4-tetramethylnaph C<sub>16</sub>H<sub>24</sub> 29561  
 82-05-3 benzanthrone C<sub>17</sub>H<sub>10</sub>O 29853  
 83-32-9 acenaphthene C<sub>12</sub>H<sub>10</sub> 23444  
 83-34-1 3-methyl-1H-indole C<sub>9</sub>H<sub>9</sub>N 16371  
 84-15-1 o-terphenyl C<sub>18</sub>H<sub>14</sub> 30458  
 84-65-1 anthraquinone C<sub>14</sub>H<sub>8</sub>O<sub>2</sub> 26654  
 84-66-2 diethyl phthalate C<sub>12</sub>H<sub>14</sub>O<sub>4</sub> 24002  
 84-74-2 dibutyl phthalate C<sub>16</sub>H<sub>22</sub>O<sub>4</sub> 29518  
 85-01-8 phenanthrene C<sub>14</sub>H<sub>10</sub> 26730  
 85-44-9 phthalic anhydride C<sub>8</sub>H<sub>4</sub>O<sub>3</sub> 12594  
 86-52-2 1-(chloromethyl)naphthalene C<sub>11</sub>H<sub>9</sub>Cl 21551  
 86-55-5 1-naphthalenecarboxylic acid C<sub>11</sub>H<sub>8</sub>O<sub>2</sub> 21532  
 86-73-7 fluorene C<sub>13</sub>H<sub>10</sub> 25575  
 86-74-8 dibenzopyrrole C<sub>12</sub>H<sub>9</sub>N 23394  
 86-89-5 1-pentylnaphthalene C<sub>15</sub>H<sub>18</sub> 28497  
 87-26-3 2-(1-methylbutyl)phenol C<sub>11</sub>H<sub>16</sub>O 22439  
 87-59-2 2,3-dimethylaniline C<sub>8</sub>H<sub>11</sub>N 14087  
 87-61-6 1,2,3-trichlorobenzene C<sub>6</sub>H<sub>3</sub>Cl<sub>3</sub> 6306  
 87-62-7 2,6-dimethylaniline C<sub>8</sub>H<sub>11</sub>N 14090  
 87-66-1 1,2,3-benzenetriol C<sub>6</sub>H<sub>6</sub>O<sub>3</sub> 7085  
 87-68-3 hexachloro-1,3-butadiene C<sub>4</sub>Cl<sub>6</sub> 2318  
 87-69-4 tartaric acid C<sub>4</sub>H<sub>6</sub>O<sub>6</sub> 3033  
 87-85-4 hexamethylbenzene C<sub>12</sub>H<sub>18</sub> 24378  
 88-05-1 2,4,6-trimethylaniline C<sub>9</sub>H<sub>13</sub>N 17282  
 88-06-2 2,4,6-trichlorophenol C<sub>6</sub>H<sub>3</sub>Cl<sub>3</sub>O 6314  
 88-09-5 2-ethyl butyric acid C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8461  
 88-16-4 1-chloro-2-(trifluoromethyl)benzene C<sub>7</sub>H<sub>4</sub>ClF<sub>3</sub> 9685  
 88-18-6 2-tert-butylphenol C<sub>10</sub>H<sub>14</sub>O 19990  
 88-60-8 2-tert-butyl-5-methylphenol C<sub>11</sub>H<sub>16</sub>O 22402  
 88-69-7 2-isopropylphenol C<sub>9</sub>H<sub>12</sub>O 17104  
 88-72-2 o-nitrotoluene C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub> 10627  
 88-73-3 o-chloronitrobenzene C<sub>6</sub>H<sub>4</sub>ClNO<sub>2</sub> 6444  
 88-74-4 o-nitroaniline C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub> 6997  
 88-99-3 phthalic acid C<sub>8</sub>H<sub>6</sub>O<sub>4</sub> 12935  
 89-05-4 pyromellitic acid C<sub>10</sub>H<sub>6</sub>O<sub>8</sub> 18598  
 89-48-5 menthyl acetate C<sub>12</sub>H<sub>22</sub>O<sub>2</sub> 24716  
 89-62-3 4-methyl-2-nitroaniline C<sub>7</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub> 10813  
 89-72-5 2-sec-butylphenol C<sub>10</sub>H<sub>14</sub>O 19987  
 89-82-7 pulegone C<sub>10</sub>H<sub>16</sub>O 20452  
 89-83-8 5-methyl-2-isopropylphenol C<sub>10</sub>H<sub>14</sub>O 20011  
 89-92-9 1-(bromomethyl)-2-methylbenzene C<sub>8</sub>H<sub>9</sub>Br 13539  
 89-93-0 2-methylbenzenemethanamine C<sub>8</sub>H<sub>11</sub>N 14111  
 89-96-3 1-chloro-2-ethylbenzene C<sub>8</sub>H<sub>9</sub>Cl 13574  
 90-00-6 o-ethylphenol C<sub>8</sub>H<sub>10</sub>O 13918  
 90-02-8 salicylaldehyde C<sub>7</sub>H<sub>6</sub>O<sub>2</sub> 10410  
 90-05-1 guaiacol C<sub>7</sub>H<sub>8</sub>O<sub>2</sub> 10866  
 90-11-9 1-bromonaphthalene C<sub>10</sub>H<sub>7</sub>Br 18601  
 90-12-0 1-methylnaphthalene C<sub>11</sub>H<sub>10</sub> 21601  
 90-13-1 1-chloronaphthalene C<sub>10</sub>H<sub>7</sub>Cl 18606  
 90-15-3 1-naphthol C<sub>10</sub>H<sub>8</sub>O 18740  
 91-13-4 1,2-bis(bromomethyl)benzene C<sub>8</sub>H<sub>8</sub>Br<sub>2</sub> 13252  
 91-17-8 decahydronaphthalene; (cis+trans) C<sub>10</sub>H<sub>18</sub> 20636  
 91-20-3 naphthalene C<sub>10</sub>H<sub>8</sub> 18669  
 91-22-5 quinoline C<sub>9</sub>H<sub>7</sub>N 16011  
 91-23-6 o-nitroanisole C<sub>7</sub>H<sub>7</sub>NO<sub>3</sub> 10660  
 91-55-4 2,3-dimethylindole C<sub>10</sub>H<sub>11</sub>N 19287  
 91-57-6 2-methylnaphthalene C<sub>11</sub>H<sub>10</sub> 21602  
 91-58-7 2-chloronaphthalene C<sub>10</sub>H<sub>7</sub>Cl 18607  
 91-59-8 2-naphthylamine C<sub>10</sub>H<sub>9</sub>N 18862  
 91-62-3 6-methylquinoline C<sub>10</sub>H<sub>9</sub>N 18853  
 91-63-4 2-methylquinoline C<sub>10</sub>H<sub>9</sub>N 18849  
 91-66-7 N,N-diethylaniline C<sub>10</sub>H<sub>15</sub>N 20195  
 91-67-8 N,N-diethyl-m-toluidine C<sub>11</sub>H<sub>17</sub>N 22501  
 92-06-8 m-terphenyl C<sub>18</sub>H<sub>14</sub> 30457  
 92-51-3 bicyclohexyl C<sub>12</sub>H<sub>22</sub> 24652  
 92-52-4 phenylbenzene (biphenyl) C<sub>12</sub>H<sub>10</sub> 23445  
 92-67-1 p-aminodiphenyl C<sub>12</sub>H<sub>11</sub>N 23607  
 92-94-4 p-terphenyl C<sub>18</sub>H<sub>14</sub> 30459  
 93-08-3 2-acetonaphthone C<sub>12</sub>H<sub>10</sub>O 23521  
 93-09-4 2-naphthalenecarboxylic acid C<sub>11</sub>H<sub>8</sub>O<sub>2</sub> 21533  
 93-19-6 a-isobutylquinoline C<sub>13</sub>H<sub>15</sub>N 26013  
 93-22-1 2-pentylnaphthalene C<sub>15</sub>H<sub>18</sub> 28495  
 93-37-8 2,7-dimethylquinoline C<sub>11</sub>H<sub>11</sub>N 21708  
 93-52-7 (1,2-dibromoethyl)benzene C<sub>8</sub>H<sub>8</sub>Br<sub>2</sub> 13257  
 93-58-3 methyl benzoate C<sub>8</sub>H<sub>8</sub>O<sub>2</sub> 13412  
 93-88-9 N,beta-dimethylbenzeneethanamine C<sub>10</sub>H<sub>15</sub>N 20215  
 93-89-0 ethyl benzoate C<sub>9</sub>H<sub>10</sub>O<sub>2</sub> 16676  
 93-99-2 phenyl benzoate C<sub>13</sub>H<sub>10</sub>O<sub>2</sub> 25631  
 94-04-2 vinyl 2-ethylhexanoate C<sub>10</sub>H<sub>18</sub>O<sub>2</sub> 20795  
 94-46-2 3-methylbutyl benzoate C<sub>12</sub>H<sub>16</sub>O<sub>2</sub> 24214  
 94-65-5 2-propylcyclohexanone C<sub>9</sub>H<sub>16</sub>O 17673  
 94-66-6 2-allylcyclohexanone C<sub>9</sub>H<sub>14</sub>O 17450  
 94-68-8 N-ethyl-2-methylaniline C<sub>9</sub>H<sub>13</sub>N 17269  
 94-70-2 2-ethoxyaniline C<sub>8</sub>H<sub>11</sub>NO 14132  
 94-96-2 2-ethyl-1,3-hexanediol C<sub>8</sub>H<sub>18</sub>O<sub>2</sub> 15551  
 94-98-4 2,4-dimethylbenzenemethanamine C<sub>9</sub>H<sub>13</sub>N 17296  
 94-99-5 2,4-dichlorobenzyl chloride C<sub>7</sub>H<sub>5</sub>Cl<sub>3</sub> 9977  
 95-13-6 indene C<sub>9</sub>H<sub>8</sub> 16090  
 95-15-8 benzothiophene C<sub>8</sub>H<sub>6</sub>S 12947  
 95-20-5 2-methyl-1H-indole C<sub>9</sub>H<sub>9</sub>N 16370  
 95-46-5 o-bromotoluene C<sub>7</sub>H<sub>7</sub>Br 10464  
 95-47-6 o-xylene C<sub>8</sub>H<sub>10</sub> 13790  
 95-48-7 o-cresol C<sub>7</sub>H<sub>8</sub>O 10853  
 95-49-8 o-chlorotoluene C<sub>7</sub>H<sub>7</sub>Cl 10493  
 95-50-1 o-dichlorobenzene C<sub>6</sub>H<sub>4</sub>Cl<sub>2</sub> 6469  
 95-51-2 o-chloroaniline C<sub>6</sub>H<sub>6</sub>ClN 6924  
 95-52-3 o-fluorotoluene C<sub>7</sub>H<sub>7</sub>F 10557  
 95-53-4 o-toluidine C<sub>7</sub>H<sub>9</sub>N 10956  
 95-54-5 o-phenylenediamine C<sub>6</sub>H<sub>8</sub>N<sub>2</sub> 7319  
 95-57-8 o-chlorophenol C<sub>6</sub>H<sub>5</sub>ClO 6721

95-63-6 1,2,4-trimethylbenzene C<sub>9</sub>H<sub>12</sub> 17009  
 95-64-7 3,4-dimethylaniline C<sub>8</sub>H<sub>11</sub>N 14091  
 95-65-8 3,4-xylenol C<sub>8</sub>H<sub>10</sub>O 13925  
 95-66-9 1-chloro-2,4-dimethylbenzene C<sub>8</sub>H<sub>9</sub>Cl 13568  
 95-68-1 2,4-dimethylaniline C<sub>8</sub>H<sub>11</sub>N 14088  
 95-71-6 1,4-dihydroxy-2-methylbenzene C<sub>7</sub>H<sub>8</sub>O<sub>2</sub> 10873  
 95-72-7 2-chloro-1,4-dimethylbenzene C<sub>8</sub>H<sub>9</sub>Cl 13570  
 95-73-8 2,4-dichlorotoluene C<sub>7</sub>H<sub>6</sub>Cl<sub>2</sub> 10253  
 95-75-0 3,4-dichlorotoluene C<sub>7</sub>H<sub>6</sub>Cl<sub>2</sub> 10260  
 95-76-1 3,4-dichloroaniline C<sub>6</sub>H<sub>5</sub>Cl<sub>2</sub>N 6740  
 95-78-3 2,5-dimethylaniline C<sub>8</sub>H<sub>11</sub>N 14089  
 95-80-7 m-toluenediamine C<sub>7</sub>H<sub>10</sub>N<sub>2</sub> 11079  
 95-87-4 2,5-xylenol C<sub>8</sub>H<sub>10</sub>O 13923  
 95-92-1 diethyl oxalate C<sub>6</sub>H<sub>10</sub>O<sub>4</sub> 7918  
 95-93-2 1,2,4,5-tetramethylbenzene C<sub>10</sub>H<sub>14</sub> 19889  
 95-94-3 1,2,4,5-tetrachlorobenzene C<sub>6</sub>H<sub>2</sub>Cl<sub>4</sub> 6176  
 96-11-7 1,2,3-tribromopropane C<sub>3</sub>H<sub>5</sub>Br<sub>3</sub> 1667  
 96-14-0 3-methylpentane C<sub>6</sub>H<sub>14</sub> 8881  
 96-15-1 2-methylbutylamine C<sub>5</sub>H<sub>13</sub>N 5949  
 96-17-3 2-methylbutanal C<sub>5</sub>H<sub>10</sub>O 5446  
 96-18-4 1,2,3-trichloropropane C<sub>3</sub>H<sub>5</sub>Cl<sub>3</sub> 1707  
 96-19-5 1,2,3-trichloropropene C<sub>3</sub>H<sub>3</sub>Cl<sub>3</sub> 1420  
 96-20-8 2-aminobutan-1-ol C<sub>4</sub>H<sub>11</sub>NO 4003  
 96-22-0 diethyl ketone C<sub>5</sub>H<sub>10</sub>O 5451  
 96-23-1 1,3-dichloro-2-propanol C<sub>3</sub>H<sub>6</sub>Cl<sub>2</sub>O 1853  
 96-29-7 2-butanone oxime C<sub>4</sub>H<sub>9</sub>NO 3686  
 96-33-3 methyl acrylate C<sub>4</sub>H<sub>6</sub>O<sub>2</sub> 2970  
 96-34-4 methyl chloroacetate C<sub>3</sub>H<sub>5</sub>ClO<sub>2</sub> 1688  
 96-37-7 methylcyclopentane C<sub>6</sub>H<sub>12</sub> 8214  
 96-41-3 cyclobutan-1-ol C<sub>4</sub>H<sub>8</sub>O 5459  
 96-43-5 2-chlorothiophene C<sub>4</sub>H<sub>3</sub>ClS 2462  
 96-47-9 2-methyltetrahydrofuran C<sub>5</sub>H<sub>10</sub>O 5453  
 96-48-0 gamma-butyrolactone C<sub>4</sub>H<sub>6</sub>O<sub>2</sub> 2965  
 96-49-1 ethylene carbonate C<sub>3</sub>H<sub>4</sub>O<sub>3</sub> 1633  
 96-54-8 N-methylpyrrole C<sub>5</sub>H<sub>7</sub>N 4658  
 96-70-8 2-tert-butyl-4-ethylphenol C<sub>12</sub>H<sub>18</sub>O 24452  
 96-76-4 2,4-di-tert-butylphenol C<sub>14</sub>H<sub>22</sub>O 27680  
 96-80-0 N,N-diisopropylethanolamine C<sub>8</sub>H<sub>19</sub>NO 15653  
 97-00-7 1-chloro-2,4-dinitrobenzene C<sub>6</sub>H<sub>3</sub>ClN<sub>2</sub>O<sub>4</sub> 6281  
 97-53-0 4-allyl-2-methoxyphenol C<sub>10</sub>H<sub>12</sub>O<sub>2</sub> 19539  
 97-54-1 isoeugenol C<sub>10</sub>H<sub>12</sub>O<sub>2</sub> 19561  
 97-61-0 2-methylvaleric acid C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8515  
 97-62-1 ethyl isobutanoate C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8483  
 97-63-2 ethyl methacrylate C<sub>6</sub>H<sub>10</sub>O<sub>2</sub> 7814  
 97-64-3 ethyl lactate C<sub>5</sub>H<sub>10</sub>O<sub>3</sub> 5544  
 97-65-4 itaconic acid C<sub>5</sub>H<sub>6</sub>O<sub>4</sub> 4577  
 97-84-7 N,N,N',N'-tetramethyl-1,3-butanediamine C<sub>8</sub>H<sub>20</sub>N<sub>2</sub> 15700  
 97-85-8 isobutyl isobutyrate C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15177  
 97-88-1 butyl methacrylate C<sub>8</sub>H<sub>14</sub>O<sub>2</sub> 14599  
 97-93-8 triethyl aluminum C<sub>6</sub>H<sub>15</sub>Al 9135  
 97-95-0 2-ethyl-1-butanol C<sub>6</sub>H<sub>14</sub>O 8981  
 97-96-1 2-ethylbutanal C<sub>6</sub>H<sub>12</sub>O 8405  
 97-99-4 tetrahydrofurfuryl alcohol C<sub>5</sub>H<sub>10</sub>O<sub>2</sub> 5506  
 98-00-0 furfuryl alcohol C<sub>5</sub>H<sub>6</sub>O<sub>2</sub> 4548  
 98-01-1 furfural C<sub>5</sub>H<sub>4</sub>O<sub>2</sub> 4327  
 98-06-6 tert-butylbenzene C<sub>10</sub>H<sub>14</sub> 19868  
 98-07-7 benzotrithloride C<sub>7</sub>H<sub>5</sub>Cl<sub>3</sub> 9967  
 98-08-8 benzotrifluoride C<sub>7</sub>H<sub>5</sub>F<sub>3</sub> 10003  
 98-13-5 trichlorophenylsilane C<sub>6</sub>H<sub>5</sub>Cl<sub>3</sub>Si 6764  
 98-15-7 1-chloro-3-(trifluoromethyl)benzene C<sub>7</sub>H<sub>4</sub>ClF<sub>3</sub> 9686  
 98-19-1 1-tert-butyl-3,5-dimethylbenzene C<sub>12</sub>H<sub>18</sub> 24367  
 98-27-1 4-tert-butyl-2-methylphenol C<sub>11</sub>H<sub>16</sub>O 22404  
 98-29-3 p-tert-butylcatechol C<sub>10</sub>H<sub>14</sub>O<sub>2</sub> 20089  
 98-46-4 3-nitrobenzotrifluoride C<sub>7</sub>H<sub>4</sub>F<sub>3</sub>NO<sub>2</sub> 9799  
 98-51-1 1-methyl-4-tert-butylbenzene C<sub>11</sub>H<sub>16</sub> 22323  
 98-52-2 4-tert-butylcyclohexanol; (cis+trans) C<sub>10</sub>H<sub>20</sub>O 21015  
 98-53-3 4-tert-butylcyclohexanone C<sub>10</sub>H<sub>18</sub>O 20717  
 98-54-4 4-tert-butylphenol C<sub>10</sub>H<sub>14</sub>O 19992  
 98-55-5 a-terpineol C<sub>10</sub>H<sub>18</sub>O 20744  
 98-56-6 p-chlorobenzotrifluoride C<sub>7</sub>H<sub>4</sub>ClF<sub>3</sub> 9684  
 98-73-7 benzoic acid, p-tert-butyl- C<sub>11</sub>H<sub>14</sub>O<sub>2</sub> 22119  
 98-82-8 cumene C<sub>9</sub>H<sub>12</sub> 17004  
 98-83-9 alpha-methylstyrene C<sub>9</sub>H<sub>10</sub> 16512  
 98-84-0 1-phenylethylamine C<sub>8</sub>H<sub>11</sub>N 14122  
 98-86-2 acetophenone C<sub>8</sub>H<sub>8</sub>O 13391  
 98-87-3 benzyl dichloride C<sub>7</sub>H<sub>6</sub>Cl<sub>2</sub> 10252  
 98-88-4 benzoyl chloride C<sub>7</sub>H<sub>5</sub>ClO 9927  
 98-94-2 cyclohexyldimethylamine C<sub>8</sub>H<sub>17</sub>N 15282  
 98-95-3 nitrobenzene C<sub>6</sub>H<sub>5</sub>NO<sub>2</sub> 6819  
 99-08-1 m-nitrotoluene C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub> 10626  
 99-09-2 m-nitroaniline C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub> 6996  
 99-35-4 1,3,5-trinitrobenzene C<sub>6</sub>H<sub>3</sub>N<sub>3</sub>O<sub>6</sub> 6367  
 99-52-5 2-methyl-4-nitroaniline C<sub>7</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub> 10810  
 99-54-7 1,2-dichloro-4-nitrobenzene C<sub>6</sub>H<sub>3</sub>Cl<sub>2</sub>NO<sub>2</sub> 6296  
 99-55-8 2-methyl-5-nitroaniline C<sub>7</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub> 10811  
 99-62-7 m-diisopropylbenzene C<sub>12</sub>H<sub>18</sub> 24361  
 99-63-8 isophthaloyl chloride C<sub>8</sub>H<sub>4</sub>Cl<sub>2</sub>O<sub>2</sub> 12520  
 99-65-0 m-dinitrobenzene C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>4</sub> 6580  
 99-66-1 2-propylpentanoic acid C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15205  
 99-71-8 4-sec-butylphenol C<sub>10</sub>H<sub>14</sub>O 19989  
 99-82-1 1-methyl-4-isopropylcyclohexane C<sub>10</sub>H<sub>20</sub> 20933  
 99-83-2 alpha-phellandrene C<sub>10</sub>H<sub>16</sub> 20319  
 99-85-4 gamma-terpinene C<sub>10</sub>H<sub>16</sub> 20326  
 99-86-5 alpha-terpinene C<sub>10</sub>H<sub>16</sub> 20325  
 99-87-6 p-cymene C<sub>10</sub>H<sub>14</sub> 19872  
 99-88-7 4-isopropylaniline C<sub>9</sub>H<sub>13</sub>N 17274  
 99-89-8 4-isopropylphenol C<sub>9</sub>H<sub>12</sub>O 17106  
 99-94-5 p-toluic acid C<sub>8</sub>H<sub>8</sub>O<sub>2</sub> 13414  
 99-97-8 4-methyl-N,N-dimethylaniline C<sub>9</sub>H<sub>13</sub>N 17278  
 99-99-0 p-nitrotoluene C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub> 10628  
 100-00-5 p-chloronitrobenzene C<sub>6</sub>H<sub>4</sub>ClNO<sub>2</sub> 6445  
 100-01-6 p-nitroaniline C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub> 6998



100-02-7 p-nitrophenol  $C_6H_5NO_3$  6832  
 100-10-7 p-dimethylaminobenzaldehyde  
 $C_9H_{11}NO$  16905  
 100-12-9 1-ethyl-4-nitrobenzene  $C_8H_9NO_2$   
 13701  
 100-15-2 N-methyl-4-nitroaniline  $C_7H_8N_2O_2$   
 10815  
 100-18-5 p-diisopropylbenzene  $C_{12}H_{18}$  24362  
 100-21-0 terephthalic acid  $C_8H_6O_4$  12936  
 100-23-2 N,N-dimethyl-p-nitroaniline  $C_8H_{10}N_2O_2$   
 13884  
 100-25-4 p-dinitrobenzene  $C_6H_4N_2O_4$  6582  
 100-36-7 N,N-diethyl-1,2-ethanediamine  $C_6H_{16}N_2$   
 9293  
 100-37-8 2-diethylaminoethanol  $C_6H_{15}NO$  9217  
 100-39-0 (bromomethyl)benzene  $C_7H_7Br$  10463  
 100-40-3 vinylcyclohexene  $C_8H_{12}$  14231  
 100-41-4 ethylbenzene  $C_8H_{10}$  13789  
 100-42-5 styrene  $C_8H_8$  13237  
 100-44-7 benzyl chloride  $C_7H_7Cl$  10492  
 100-46-9 benzylamine  $C_7H_9N$  10953  
 100-47-0 benzonitrile  $C_7H_5N$  10045  
 100-51-6 benzyl alcohol  $C_7H_8O$  10851  
 100-52-7 benzaldehyde  $C_7H_6O$  10404  
 100-53-8 benzenemethanethiol  $C_7H_8S$  10922  
 100-60-7 N-methylcyclohexylamine  $C_7H_{15}N$   
 12024  
 100-61-8 N-methylaniline  $C_7H_9N$  10954  
 100-63-0 phenylhydrazine  $C_6H_8N_2$  7321  
 100-64-1 cyclohexanone oxime  $C_6H_{11}NO$  8102  
 100-66-3 anisole  $C_7H_8O$  10850  
 100-68-5 methyl phenyl sulfide  $C_7H_8S$  10921  
 100-71-0 2-ethylpyridine  $C_7H_9N$  10964  
 100-80-1 m-methylstyrene  $C_9H_{10}$  16513  
 100-81-2 3-methylbenzenemethanamine  $C_8H_{11}N$   
 14112  
 101-54-2 p-aminodiphenylamine  $C_{12}H_{12}N_2$   
 23718  
 101-68-8 diphenylmethane-4,4'-diisocyanate  
 $C_{15}H_{10}N_2O_2$  28029  
 101-81-5 diphenylmethane  $C_{13}H_{12}$  25738  
 101-83-7 dicyclohexylamine  $C_{12}H_{23}N$  24804  
 101-84-8 diphenyl ether  $C_{12}H_{10}O$  23519  
 102-25-0 1,3,5-triethylbenzene  $C_{12}H_{18}$  24366  
 102-27-2 N-ethyl-3-methylaniline  $C_9H_{13}N$  17270  
 102-36-3 3,4-dichlorophenyl isocyanate  
 $C_7H_3Cl_2NO$  9527  
 102-46-5 3,4-dimethylbenzyl chloride  $C_9H_{11}Cl$   
 16852  
 102-47-6 1,2-dichloro-4-(chloromethyl)benzene  
 $C_7H_5Cl_3$  9968  
 102-53-4 N,N,N',N'-tetraethylmethanediamine  
 $C_9H_{22}N_2$  18424  
 102-69-2 tripropylamine  $C_9H_{21}N$  18393  
 102-71-6 triethanolamine  $C_6H_{15}NO_3$  9239  
 102-76-1 glyceryl triacetate  $C_9H_{14}O_6$  17513  
 102-81-8 2-dibutylaminoethanol  $C_{10}H_{23}NO$   
 21409  
 102-82-9 tributylamine  $C_{12}H_{27}N$  25346  
 102-86-3 trihexylamine  $C_{18}H_{39}N$  31168  
 102-87-4 tridodecylamine  $C_{36}H_{75}N$  35443  
 102-88-5 trioctadecylamine  $C_{54}H_{111}N$  35871  
 102-97-6 benzylisopropylamine  $C_{10}H_{15}N$  20213  
 103-08-2 5-ethyl-2-nonanol  $C_{11}H_{24}O$  23063  
 103-09-3 2-ethylhexyl acetate  $C_{10}H_{20}O_2$  21044  
 103-11-7 2-ethylhexyl acrylate  $C_{11}H_{20}O_2$  22701  
 103-29-7 1,2-diphenylethane  $C_{14}H_{14}$  27053  
 103-30-0 trans-stilbene  $C_{14}H_{12}$  26867  
 103-44-6 2-ethylhexyl vinyl ether  $C_{10}H_{20}O$  21007  
 103-45-7 2-phenylethyl acetate  $C_{10}H_{12}O_2$  19582  
 103-49-1 dibenzylamine  $C_{14}H_{15}N$  27210  
 103-50-4 dibenzyl ether  $C_{14}H_{14}O$  27138  
 103-63-9 (2-bromoethyl)benzene  $C_8H_9Br$  13535  
 103-65-1 propylbenzene  $C_9H_{12}$  17012  
 103-67-3 N-methylbenzenemethanamine  $C_8H_{11}N$   
 14114  
 103-69-5 N-ethylaniline  $C_8H_{11}N$  14095  
 103-70-8 formanilide  $C_7H_7NO$  10611  
 103-71-9 phenyl isocyanate  $C_7H_5NO$  10049  
 103-72-0 phenyl isothiocyanate  $C_7H_5NS$  10095  
 103-73-1 phenetole  $C_8H_{10}O$  13912  
 103-83-3 N,N-dimethylbenzylamine  $C_9H_{13}N$   
 17253  
 103-84-4 acetanilide  $C_8H_9NO$  13671  
 104-13-2 4-butylaniline  $C_{10}H_{15}N$  20199  
 104-14-3 a-(aminomethyl)-p-hydroxybenzyl  
 alcohol  $C_8H_{11}NO_2$  14177  
 104-40-5 4-nonylphenol  $C_{15}H_{24}O$  28764  
 104-43-8 4-dodecylphenol  $C_{18}H_{30}O$  30962  
 104-46-1 anethole  $C_{10}H_{12}O$  19484  
 104-51-8 butylbenzene  $C_{10}H_{14}$  19865  
 104-52-9 (3-chloropropyl)benzene  $C_9H_{11}Cl$   
 16850  
 104-72-3 decylbenzene  $C_{16}H_{26}$  29595  
 104-75-6 2-ethylhexylamine  $C_8H_{19}N$  15632  
 104-76-7 2-ethyl-1-hexanol  $C_8H_{18}O$  15454  
 104-78-9 N,N-diethyl-1,3-propanediamine  
 $C_7H_{18}N_2$  12375  
 104-79-0 N,N-diethyl-N'-methylethylenediamine  
 $C_7H_{18}N_2$  12378  
 104-81-4 1-(bromomethyl)-4-methylbenzene  
 $C_8H_9Br$  13541  
 104-82-5 1-(chloromethyl)-4-methylbenzene  
 $C_8H_9Cl$  13579  
 104-83-6 1-chloro-4-(chloromethyl)benzene  
 $C_7H_6Cl_2$  10256  
 104-84-7 4-methylbenzenemethanamine  $C_8H_{11}N$   
 14113  
 104-85-8 4-methylbenzonitrile  $C_8H_7N$  13111  
 104-87-0 p-tolualdehyde  $C_8H_8O$  13392  
 104-89-2 5-ethyl-2-methylpiperidine  $C_8H_{17}N$   
 15300  
 105-04-4 N,N,N'-triethylethylenediamine  $C_8H_{20}N_2$   
 15701  
 105-05-5 p-diethylbenzene  $C_{10}H_{14}$  19880  
 105-30-6 2-methyl-1-pentanol  $C_6H_{14}O$  8973  
 105-34-0 methyl cyanoacetate  $C_4H_5NO_2$  2713  
 105-37-3 ethyl propanoate  $C_5H_{10}O_2$  5503  
 105-38-4 vinyl propionate  $C_5H_8O_2$  4885  
 105-39-5 ethyl chloroacetate  $C_4H_7ClO_2$  3142  
 105-41-9 4-methyl-2-hexanamine  $C_7H_{17}N$  12320  
 105-42-0 4-methyl-2-hexanone  $C_7H_{14}O$  11833  
 105-43-1 ( $\pm$ )-3-methylvaleric acid  $C_6H_{12}O_2$  8514  
 105-45-3 methyl acetoacetate  $C_5H_8O_3$  4929

105-46-4 sec-butyl acetate C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8478  
 105-48-6 isopropyl chloroacetate C<sub>5</sub>H<sub>9</sub>ClO<sub>2</sub> 5089  
 105-53-3 diethyl malonate C<sub>7</sub>H<sub>12</sub>O<sub>4</sub> 11530  
 105-54-4 ethyl butanoate C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8482  
 105-56-6 ethyl cyanoacetate C<sub>5</sub>H<sub>7</sub>NO<sub>2</sub> 4677  
 105-57-7 acetal C<sub>6</sub>H<sub>14</sub>O<sub>2</sub> 9020  
 105-58-8 diethyl carbonate C<sub>5</sub>H<sub>10</sub>O<sub>3</sub> 5543  
 105-59-9 methyl diethanolamine C<sub>5</sub>H<sub>13</sub>NO<sub>2</sub> 5986  
 105-60-2 epsilon-caprolactam C<sub>6</sub>H<sub>11</sub>NO 8101  
 105-66-8 propyl butanoate C<sub>7</sub>H<sub>14</sub>O<sub>2</sub> 11905  
 105-67-9 2,4-xylenol C<sub>8</sub>H<sub>10</sub>O 13922  
 105-68-0 isopentyl propanoate C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15170  
 105-76-0 dibutyl maleate C<sub>12</sub>H<sub>20</sub>O<sub>4</sub> 24594  
 105-79-3 isobutyl hexanoate C<sub>10</sub>H<sub>20</sub>O<sub>2</sub> 21073  
 105-85-1 citronellyl formate C<sub>11</sub>H<sub>20</sub>O<sub>2</sub> 22714  
 105-87-3 geranyl acetate C<sub>12</sub>H<sub>20</sub>O<sub>2</sub> 24580  
 106-18-3 n-butyl laurate C<sub>16</sub>H<sub>32</sub>O<sub>2</sub> 29731  
 106-20-7 bis(2-ethylhexyl)amine C<sub>16</sub>H<sub>35</sub>N 29805  
 106-21-8 3,7-dimethyl-1-octanol C<sub>10</sub>H<sub>22</sub>O 21256  
 106-22-9 (±)-b-citronellol C<sub>10</sub>H<sub>20</sub>O 21016  
 106-23-0 3,7-dimethyl-6-octenal C<sub>10</sub>H<sub>18</sub>O 20690  
 106-24-1 trans-geraniol C<sub>10</sub>H<sub>18</sub>O 20708  
 106-27-4 3-methylbutyl butanoate C<sub>9</sub>H<sub>18</sub>O<sub>2</sub> 18065  
 106-30-9 ethyl heptanoate C<sub>9</sub>H<sub>18</sub>O<sub>2</sub> 18078  
 106-31-0 butyric anhydride C<sub>8</sub>H<sub>14</sub>O<sub>3</sub> 14659  
 106-32-1 ethyl octanoate C<sub>10</sub>H<sub>20</sub>O<sub>2</sub> 21060  
 106-33-2 ethyl laurate C<sub>14</sub>H<sub>28</sub>O<sub>2</sub> 27882  
 106-35-4 3-heptanone C<sub>7</sub>H<sub>14</sub>O 11830  
 106-36-5 propyl propanoate C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8480  
 106-37-6 p-dibromobenzene C<sub>6</sub>H<sub>4</sub>Br<sub>2</sub> 6413  
 106-38-7 p-bromotoluene C<sub>7</sub>H<sub>7</sub>Br 10462  
 106-42-3 p-xylene C<sub>8</sub>H<sub>10</sub> 13792  
 106-43-4 p-chlorotoluene C<sub>7</sub>H<sub>7</sub>Cl 10494  
 106-44-5 p-cresol C<sub>7</sub>H<sub>8</sub>O 10854  
 106-45-6 p-methylthiophenol C<sub>7</sub>H<sub>8</sub>S 10920  
 106-46-7 p-dichlorobenzene C<sub>6</sub>H<sub>4</sub>Cl<sub>2</sub> 6471  
 106-47-8 p-chloroaniline C<sub>6</sub>H<sub>6</sub>ClN 6925  
 106-48-9 p-chlorophenol C<sub>6</sub>H<sub>5</sub>ClO 6722  
 106-49-0 p-toluidine C<sub>7</sub>H<sub>9</sub>N 10957  
 106-50-3 p-phenylenediamine C<sub>6</sub>H<sub>8</sub>N<sub>2</sub> 7320  
 106-51-4 p-benzoquinone C<sub>6</sub>H<sub>4</sub>O<sub>2</sub> 6616  
 106-55-8 2,5-dimethylpiperazine C<sub>6</sub>H<sub>14</sub>N<sub>2</sub> 8928  
 106-58-1 1,4-dimethylpiperazine C<sub>6</sub>H<sub>14</sub>N<sub>2</sub> 8917  
 106-63-8 isobutyl acrylate C<sub>7</sub>H<sub>12</sub>O<sub>2</sub> 11451  
 106-65-0 dimethyl succinate C<sub>6</sub>H<sub>10</sub>O<sub>4</sub> 7924  
 106-67-2 4-methyl-2-ethyl-1-pentanol C<sub>8</sub>H<sub>18</sub>O 15493  
 106-68-3 3-octanone C<sub>8</sub>H<sub>16</sub>O 15080  
 106-69-4 1,2,6-hexanetriol C<sub>6</sub>H<sub>14</sub>O<sub>3</sub> 9082  
 106-70-7 methyl hexanoate C<sub>7</sub>H<sub>14</sub>O<sub>2</sub> 11914  
 106-72-9 2,6-dimethyl-5-heptenal C<sub>9</sub>H<sub>16</sub>O 17704  
 106-73-0 methyl heptanoate C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15195  
 106-79-6 dimethyl sebacate C<sub>12</sub>H<sub>22</sub>O<sub>4</sub> 24753  
 106-88-7 1,2-epoxybutane C<sub>4</sub>H<sub>8</sub>O 3474  
 106-89-8 alpha-epichlorohydrin C<sub>3</sub>H<sub>5</sub>ClO 1676  
 106-92-3 allyl glycidyl ether C<sub>6</sub>H<sub>10</sub>O<sub>2</sub> 7816  
 106-93-4 1,2-dibromoethane C<sub>2</sub>H<sub>4</sub>Br<sub>2</sub> 799  
 106-94-5 1-bromopropane C<sub>3</sub>H<sub>7</sub>Br 1978  
 106-95-6 3-bromo-1-propene C<sub>3</sub>H<sub>5</sub>Br 1645  
 106-97-8 butane C<sub>4</sub>H<sub>10</sub> 3783  
 106-98-9 1-butene C<sub>4</sub>H<sub>8</sub> 3320  
 106-99-0 butadiene (1,3 butadiene) C<sub>4</sub>H<sub>6</sub> 2757  
 107-00-6 ethylacetylene C<sub>4</sub>H<sub>6</sub> 2755  
 107-01-7 2-butene; (cis+trans) C<sub>4</sub>H<sub>8</sub> 3321  
 107-02-8 acrolein C<sub>3</sub>H<sub>4</sub>O 1621  
 107-03-9 propyl mercaptan C<sub>3</sub>H<sub>8</sub>S 2158  
 107-04-0 1-bromo-2-chloroethane C<sub>2</sub>H<sub>4</sub>BrCl 790  
 107-05-1 3-chloro-1-propene C<sub>3</sub>H<sub>5</sub>Cl 1671  
 107-06-2 1,2-dichloroethane C<sub>2</sub>H<sub>4</sub>Cl<sub>2</sub> 813  
 107-07-3 2-chloroethanol C<sub>2</sub>H<sub>5</sub>ClO 917  
 107-08-4 1-iodopropane C<sub>3</sub>H<sub>7</sub>I 2025  
 107-10-8 propylamine C<sub>3</sub>H<sub>9</sub>N 2200  
 107-11-9 allylamine C<sub>3</sub>H<sub>7</sub>N 2300  
 107-12-0 propionitrile C<sub>3</sub>H<sub>5</sub>N 1752  
 107-13-1 acrylonitrile C<sub>3</sub>H<sub>3</sub>N 1462  
 107-15-3 ethylenediamine C<sub>2</sub>H<sub>8</sub>N<sub>2</sub> 1159  
 107-18-6 allyl alcohol C<sub>3</sub>H<sub>6</sub>O 1920  
 107-19-7 propargyl alcohol C<sub>3</sub>H<sub>4</sub>O 1622  
 107-20-0 chloroacetaldehyde C<sub>2</sub>H<sub>3</sub>ClO 708  
 107-21-1 ethylene glycol C<sub>2</sub>H<sub>6</sub>O<sub>2</sub> 1072  
 107-25-5 methyl vinyl ether C<sub>3</sub>H<sub>6</sub>O 1921  
 107-30-2 chloromethyl methyl ether C<sub>2</sub>H<sub>5</sub>ClO 918  
 107-31-3 methyl formate C<sub>2</sub>H<sub>4</sub>O<sub>2</sub> 890  
 107-37-9 trichloro-2-propenylsilane C<sub>3</sub>H<sub>5</sub>Cl<sub>3</sub>Si 1710  
 107-39-1 2,4,4-trimethyl-1-pentene C<sub>8</sub>H<sub>16</sub> 14979  
 107-40-4 2,4,4-trimethyl-2-pentene C<sub>8</sub>H<sub>16</sub> 14986  
 107-41-5 hexylene glycol C<sub>6</sub>H<sub>14</sub>O<sub>2</sub> 9022  
 107-45-9 tert-octylamine C<sub>8</sub>H<sub>19</sub>N 15652  
 107-46-0 hexamethyldisiloxane C<sub>6</sub>H<sub>18</sub>OSi<sub>2</sub> 9362  
 107-47-1 di-tert-butyl sulfide C<sub>8</sub>H<sub>18</sub>S 15611  
 107-52-8 tetradecamethylhexasiloxane C<sub>14</sub>H<sub>42</sub>O<sub>5</sub>Si<sub>6</sub> 27973  
 107-70-0 4-methoxy-4-methyl-2-pentanone C<sub>7</sub>H<sub>14</sub>O<sub>2</sub> 11922  
 107-74-4 3,7-dimethyl-1,7-octanediol C<sub>10</sub>H<sub>22</sub>O<sub>2</sub> 21351  
 107-80-2 1,3-dibromobutane C<sub>4</sub>H<sub>8</sub>Br<sub>2</sub> 3335  
 107-81-3 2-bromopentane C<sub>5</sub>H<sub>11</sub>Br 5604  
 107-82-4 1-bromo-3-methylbutane C<sub>5</sub>H<sub>11</sub>Br 5607  
 107-83-5 2-methylpentane C<sub>6</sub>H<sub>14</sub> 8880  
 107-84-6 1-chloro-3-methylbutane C<sub>5</sub>H<sub>11</sub>Cl 5624  
 107-85-7 3-methylbutylamine C<sub>5</sub>H<sub>13</sub>N 5950  
 107-86-8 3-methyl-2-butenal C<sub>5</sub>H<sub>8</sub>O 4863  
 107-87-9 methyl propyl ketone C<sub>5</sub>H<sub>10</sub>O 5450  
 107-88-0 1,3-butanediol C<sub>4</sub>H<sub>10</sub>O<sub>2</sub> 3885  
 107-92-6 butyric acid C<sub>4</sub>H<sub>8</sub>O<sub>2</sub> 3504  
 107-93-7 trans-2-butenic acid C<sub>4</sub>H<sub>6</sub>O<sub>2</sub> 2967  
 107-96-0 3-mercaptopropionic acid C<sub>3</sub>H<sub>6</sub>O<sub>2</sub>S 1942  
 107-98-2 propylene glycol monomethyl ether C<sub>4</sub>H<sub>10</sub>O<sub>2</sub> 3895  
 108-00-9 N,N-dimethylethylenediamine C<sub>4</sub>H<sub>12</sub>N<sub>2</sub> 4078  
 108-01-0 dimethylethanolamine C<sub>4</sub>H<sub>11</sub>NO 3988  
 108-03-2 1-nitropropane C<sub>3</sub>H<sub>7</sub>NO<sub>2</sub> 2045  
 108-05-4 vinyl acetate C<sub>4</sub>H<sub>6</sub>O<sub>2</sub> 2971  
 108-08-7 2,4-dimethylpentane C<sub>7</sub>H<sub>16</sub> 12118  
 108-09-8 2-amino-4-methylpentane C<sub>6</sub>H<sub>15</sub>N 9181  
 108-10-1 4-methyl-2-pentanone C<sub>6</sub>H<sub>12</sub>O 8412  
 108-11-2 4-methyl-2-pentanol C<sub>6</sub>H<sub>14</sub>O 8976

108-16-7 1-(dimethylamino)-2-propanol C<sub>5</sub>H<sub>13</sub>NO 5969  
 108-18-9 diisopropylamine C<sub>6</sub>H<sub>15</sub>N 9203  
 108-20-3 diisopropyl ether C<sub>6</sub>H<sub>14</sub>O 8995  
 108-21-4 isopropyl acetate C<sub>5</sub>H<sub>10</sub>O<sub>2</sub> 5502  
 108-22-5 isopropenyl acetate C<sub>5</sub>H<sub>8</sub>O<sub>2</sub> 4884  
 108-24-7 acetic anhydride C<sub>4</sub>H<sub>6</sub>O<sub>3</sub> 2990  
 108-30-5 succinic anhydride C<sub>4</sub>H<sub>4</sub>O<sub>3</sub> 2603  
 108-31-6 maleic anhydride C<sub>4</sub>H<sub>2</sub>O<sub>3</sub> 2430  
 108-32-7 propylene carbonate C<sub>4</sub>H<sub>6</sub>O<sub>3</sub> 2995  
 108-36-1 m-dibromobenzene C<sub>6</sub>H<sub>4</sub>Br<sub>2</sub> 6411  
 108-38-3 m-xylene C<sub>8</sub>H<sub>10</sub> 13791  
 108-39-4 m-cresol C<sub>7</sub>H<sub>8</sub>O 10852  
 108-40-7 m-methylthiophenol C<sub>7</sub>H<sub>8</sub>S 10919  
 108-41-8 m-chlorotoluene C<sub>7</sub>H<sub>7</sub>Cl 10495  
 108-42-9 m-chloroaniline C<sub>6</sub>H<sub>6</sub>ClN 6923  
 108-43-0 m-chlorophenol C<sub>6</sub>H<sub>5</sub>ClO 6720  
 108-44-1 m-toluidine C<sub>7</sub>H<sub>9</sub>N 10955  
 108-45-2 m-phenylenediamine C<sub>6</sub>H<sub>8</sub>N<sub>2</sub> 7318  
 108-46-3 resorcinol C<sub>6</sub>H<sub>6</sub>O<sub>2</sub> 7071  
 108-47-4 2,4-dimethylpyridine C<sub>7</sub>H<sub>9</sub>N 10959  
 108-48-5 2,6-dimethylpyridine C<sub>7</sub>H<sub>9</sub>N 10961  
 108-49-6 2,6-dimethylpiperazine C<sub>6</sub>H<sub>14</sub>N<sub>2</sub> 8929  
 108-55-4 glutaric anhydride C<sub>5</sub>H<sub>6</sub>O<sub>3</sub> 4567  
 108-57-6 m-divinylbenzene C<sub>10</sub>H<sub>10</sub> 18958  
 108-59-8 dimethyl malonate C<sub>5</sub>H<sub>8</sub>O<sub>4</sub> 4947  
 108-60-1 2,2'-dichlorodiisopropyl ether C<sub>6</sub>H<sub>12</sub>Cl<sub>2</sub>O 8285  
 108-64-5 ethyl isovalerate C<sub>7</sub>H<sub>14</sub>O<sub>2</sub> 11909  
 108-67-8 mesitylene C<sub>9</sub>H<sub>12</sub> 17011  
 108-68-9 3,5-xylene C<sub>8</sub>H<sub>10</sub>O 13926  
 108-69-0 3,5-dimethylaniline C<sub>8</sub>H<sub>11</sub>N 14092  
 108-70-3 1,3,5-trichlorobenzene C<sub>6</sub>H<sub>3</sub>Cl<sub>3</sub> 6307  
 108-75-8 2,4,6-trimethylpyridine C<sub>8</sub>H<sub>11</sub>N 14096  
 108-82-7 2,6-dimethyl-4-heptanol C<sub>9</sub>H<sub>20</sub>O 18288  
 108-83-8 diisobutyl ketone C<sub>9</sub>H<sub>18</sub>O 17998  
 108-84-9 sec-hexyl acetate C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15163  
 108-86-1 bromobenzene C<sub>6</sub>H<sub>5</sub>Br 6656  
 108-87-2 methylcyclohexane C<sub>7</sub>H<sub>14</sub> 11704  
 108-88-3 toluene C<sub>7</sub>H<sub>8</sub> 10725  
 108-89-4 4-methylpyridine C<sub>6</sub>H<sub>7</sub>N 7175  
 108-90-7 chlorobenzene C<sub>6</sub>H<sub>5</sub>Cl 6692  
 108-91-8 cyclohexylamine C<sub>6</sub>H<sub>13</sub>N 8742  
 108-93-0 cyclohexanol C<sub>6</sub>H<sub>12</sub>O 8400  
 108-94-1 cyclohexanone C<sub>6</sub>H<sub>10</sub>O 7760  
 108-95-2 phenol C<sub>6</sub>H<sub>6</sub>O 7057  
 108-98-5 phenyl mercaptan C<sub>6</sub>H<sub>6</sub>S 7121  
 108-99-6 3-methylpyridine C<sub>6</sub>H<sub>7</sub>N 7174  
 109-01-3 1-methylpiperazine C<sub>5</sub>H<sub>12</sub>N<sub>2</sub> 5793  
 109-05-7 2-methylpiperidine C<sub>6</sub>H<sub>13</sub>N 8759  
 109-06-8 2-methylpyridine C<sub>6</sub>H<sub>7</sub>N 7173  
 109-07-9 2-methylpiperazine C<sub>5</sub>H<sub>12</sub>N<sub>2</sub> 5794  
 109-09-1 2-chloropyridine C<sub>5</sub>H<sub>4</sub>ClN 4265  
 109-19-3 butyl 3-methylbutanoate C<sub>9</sub>H<sub>18</sub>O<sub>2</sub> 18073  
 109-21-7 butyl butanoate C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15175  
 109-42-2 butyl 10-undecenoate C<sub>15</sub>H<sub>28</sub>O<sub>2</sub> 28829  
 109-43-3 dibutyl sebacate C<sub>18</sub>H<sub>34</sub>O<sub>4</sub> 31041  
 109-52-4 pentanoic acid C<sub>5</sub>H<sub>10</sub>O<sub>2</sub> 5492  
 109-53-5 isobutyl vinyl ether C<sub>6</sub>H<sub>12</sub>O 8397  
 109-55-7 3-dimethylamino-1-propylamine C<sub>5</sub>H<sub>14</sub>N<sub>2</sub> 6012  
 109-56-8 2-(isopropylamino)ethanol C<sub>5</sub>H<sub>13</sub>NO 5973  
 109-59-1 2-isopropoxyethanol C<sub>5</sub>H<sub>12</sub>O<sub>2</sub> 5883  
 109-60-4 propyl acetate C<sub>5</sub>H<sub>10</sub>O<sub>2</sub> 5501  
 109-64-8 1,3-dibromopropane C<sub>3</sub>H<sub>6</sub>Br<sub>2</sub> 1826  
 109-65-9 1-bromobutane C<sub>4</sub>H<sub>9</sub>Br 3598  
 109-66-0 pentane C<sub>5</sub>H<sub>12</sub> 5772  
 109-67-1 1-pentene C<sub>5</sub>H<sub>10</sub> 5286  
 109-68-2 2-pentene; (cis+trans) C<sub>5</sub>H<sub>10</sub> 5287  
 109-69-3 1-chlorobutane C<sub>4</sub>H<sub>9</sub>Cl 3610  
 109-70-6 1-bromo-3-chloropropane C<sub>3</sub>H<sub>6</sub>BrCl 1812  
 109-73-9 butylamine C<sub>4</sub>H<sub>11</sub>N 3977  
 109-74-0 butyronitrile C<sub>4</sub>H<sub>7</sub>N 3238  
 109-75-1 vinylacetone C<sub>4</sub>H<sub>5</sub>N 2698  
 109-76-2 1,3-propanediamine C<sub>3</sub>H<sub>10</sub>N<sub>2</sub> 2258  
 109-77-3 malononitrile C<sub>3</sub>H<sub>2</sub>N<sub>2</sub> 1377  
 109-78-4 hydracrylonitrile C<sub>3</sub>H<sub>5</sub>NO 1756  
 109-79-5 butyl mercaptan C<sub>4</sub>H<sub>10</sub>S 3942  
 109-80-8 1,3-propanedithiol C<sub>3</sub>H<sub>6</sub>S<sub>2</sub> 2163  
 109-83-1 methylethanolamine C<sub>3</sub>H<sub>9</sub>NO 2206  
 109-86-4 2-methoxyethanol C<sub>3</sub>H<sub>8</sub>O<sub>2</sub> 2138  
 109-87-5 methylal C<sub>3</sub>H<sub>8</sub>O<sub>2</sub> 2139  
 109-89-7 diethylamine C<sub>4</sub>H<sub>11</sub>N 3984  
 109-90-0 ethyl isocyanate C<sub>3</sub>H<sub>5</sub>NO 1760  
 109-92-2 ethyl vinyl ether C<sub>4</sub>H<sub>8</sub>O 3476  
 109-93-3 divinyl ether C<sub>4</sub>H<sub>6</sub>O 2944  
 109-94-4 ethyl formate C<sub>3</sub>H<sub>6</sub>O<sub>2</sub> 1931  
 109-97-7 pyrrole C<sub>4</sub>H<sub>5</sub>N 2701  
 109-99-9 tetrahydrofuran C<sub>4</sub>H<sub>8</sub>O 3481  
 110-00-9 furan C<sub>4</sub>H<sub>4</sub>O 2592  
 110-01-0 tetrahydrothiophene C<sub>4</sub>H<sub>8</sub>S 3581  
 110-02-1 thiophene C<sub>4</sub>H<sub>4</sub>S 2613  
 110-03-2 2,5-dimethyl-2,5-hexanediol C<sub>8</sub>H<sub>18</sub>O<sub>2</sub> 15552  
 110-05-4 di-t-butyl peroxide C<sub>8</sub>H<sub>18</sub>O<sub>2</sub> 15556  
 110-06-5 di-tert-butyl disulfide C<sub>8</sub>H<sub>18</sub>S<sub>2</sub> 15615  
 110-12-3 5-methyl-2-hexanone C<sub>7</sub>H<sub>14</sub>O 11834  
 110-15-6 succinic acid C<sub>4</sub>H<sub>6</sub>O<sub>4</sub> 3006  
 110-16-7 maleic acid C<sub>4</sub>H<sub>4</sub>O<sub>4</sub> 2606  
 110-17-8 fumaric acid C<sub>4</sub>H<sub>4</sub>O<sub>4</sub> 2605  
 110-18-9 N,N,N',N'-tetramethyl-1,2-ethanediamine C<sub>6</sub>H<sub>16</sub>N<sub>2</sub> 9295  
 110-19-0 isobutyl acetate C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8477  
 110-27-0 isopropyl tetradecanoate C<sub>17</sub>H<sub>34</sub>O<sub>2</sub> 30330  
 110-33-8 dihexyl adipate C<sub>18</sub>H<sub>34</sub>O<sub>4</sub> 31042  
 110-36-1 n-butyl myristate C<sub>18</sub>H<sub>36</sub>O<sub>2</sub> 31105  
 110-38-3 ethyl decanoate C<sub>12</sub>H<sub>24</sub>O<sub>2</sub> 24876  
 110-39-4 octyl butanoate C<sub>12</sub>H<sub>24</sub>O<sub>2</sub> 24871  
 110-40-7 diethyl sebacate C<sub>14</sub>H<sub>26</sub>O<sub>4</sub> 27816  
 110-41-8 2-methylundecanal C<sub>12</sub>H<sub>24</sub>O 24853  
 110-42-9 methyl decanoate C<sub>11</sub>H<sub>22</sub>O<sub>2</sub> 22848  
 110-43-0 2-heptanone C<sub>7</sub>H<sub>14</sub>O 11829  
 110-45-2 isopentyl formate C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8471  
 110-49-6 ethylene glycol monomethyl ether acetate C<sub>5</sub>H<sub>10</sub>O<sub>3</sub> 5545  
 110-52-1 1,4-dibromobutane C<sub>4</sub>H<sub>8</sub>Br<sub>2</sub> 3336  
 110-53-2 1-bromopentane C<sub>5</sub>H<sub>11</sub>Br 5603  
 110-54-3 hexane C<sub>6</sub>H<sub>14</sub> 8877  
 110-56-5 1,4-dichlorobutane C<sub>4</sub>H<sub>8</sub>Cl<sub>2</sub> 3363

110-57-6 1,4-dichloro-trans-2-butene  $C_4H_6Cl_2$  2808  
 110-58-7 pentylamine  $C_5H_{13}N$  5947  
 110-59-8 valeronitrile  $C_5H_9N$  5183  
 110-60-1 1,4-butanediamine  $C_4H_{12}N_2$  4070  
 110-61-2 succinonitrile  $C_4H_4N_2$  2562  
 110-62-3 pentanal  $C_5H_{10}O$  5445  
 110-63-4 1,4-butanediol  $C_4H_{10}O_2$  3886  
 110-64-5 2-butene-1,4-diol  $C_4H_8O_2$  3526  
 110-65-6 2-butyne-1,4-diol  $C_4H_6O_2$  2963  
 110-66-7 pentyl mercaptan  $C_5H_{12}S$  5921  
 110-67-8 3-methoxypropionitrile  $C_4H_7NO$  3248  
 110-68-9 methyl-butylamine  $C_5H_{13}N$  5955  
 110-70-3 N,N'-dimethyl-1,2-ethanediamine  $C_4H_{12}N_2$  4072  
 110-71-4 1,2-dimethoxyethane  $C_4H_{10}O_2$  3882  
 110-72-5 N-ethyl-1,2-ethanediamine  $C_4H_{12}N_2$  4073  
 110-73-6 2-(ethylamino)ethanol  $C_4H_{11}NO$  3995  
 110-74-7 propyl formate  $C_4H_8O_2$  3506  
 110-78-1 propyl isocyanate  $C_4H_7NO$  3254  
 110-80-5 2-ethoxyethanol  $C_4H_{10}O_2$  3883  
 110-81-6 diethyl disulfide  $C_4H_{10}S_2$  3950  
 110-82-7 cyclohexane  $C_6H_{12}$  8215  
 110-83-8 cyclohexene  $C_6H_{10}$  7622  
 110-85-0 piperazine  $C_4H_{10}N_2$  3830  
 110-86-1 pyridine  $C_5H_5N$  4391  
 110-87-2 3,4-dihydro-2H-pyran  $C_5H_8O$  4852  
 110-88-3 trioxane  $C_3H_6O_3$  1950  
 110-89-4 piperidine  $C_5H_{11}N$  5670  
 110-91-8 morpholine  $C_4H_9NO$  3682  
 110-94-1 glutaric acid  $C_5H_8O_4$  4945  
 110-95-2 N,N,N',N'-tetramethyl-1,3-propanediamine  $C_7H_{18}N_2$  12377  
 110-96-3 diisobutylamine  $C_8H_{19}N$  15638  
 110-97-4 diisopropanolamine  $C_6H_{15}NO_2$  9230  
 110-99-6 diglycolic acid  $C_4H_6O_5$  3023  
 111-01-3 2,6,10,15,19,23-hexamethyltetracosane  $C_{30}H_{62}$  34962  
 111-06-8 butyl palmitate  $C_{20}H_{40}O_2$  32498  
 111-11-5 methyl octanoate  $C_9H_{18}O_2$  18081  
 111-13-7 2-octanone  $C_8H_{16}O$  15066  
 111-14-8 heptanoic acid  $C_7H_{14}O_2$  11884  
 111-15-9 2-ethoxyethyl acetate  $C_6H_{12}O_3$  8531  
 111-20-6 sebacic acid  $C_{10}H_{18}O_4$  20820  
 111-24-0 1,5-dibromopentane  $C_5H_{10}Br_2$  5301  
 111-25-1 1-bromohexane  $C_6H_{13}Br$  8647  
 111-26-2 hexylamine  $C_6H_{15}N$  9173  
 111-27-3 1-hexanol  $C_6H_{14}O$  8970  
 111-29-5 1,5-pentanediol  $C_5H_{12}O_2$  5863  
 111-31-9 hexyl mercaptan  $C_6H_{14}S$  9107  
 111-33-1 N,N'-dimethyl-1,3-propanediamine  $C_5H_{14}N_2$  6013  
 111-34-2 butyl vinyl ether  $C_6H_{12}O$  8394  
 111-35-3 3-ethoxy-1-propanol  $C_5H_{12}O_2$  5886  
 111-36-4 butyl isocyanate  $C_5H_9NO$  5197  
 111-39-7 N-propylethylenediamine  $C_5H_{14}N_2$  6017  
 111-40-0 diethylene triamine  $C_4H_{13}N_3$  4118  
 111-41-1 N-aminoethyl ethanolamine  $C_4H_{12}N_2O$  4080  
 111-42-2 diethanolamine  $C_4H_{11}NO_2$  4006  
 111-43-3 dipropyl ether  $C_6H_{14}O$  8993  
 111-44-4 bis(2-chloroethyl) ether  $C_4H_8Cl_2O$  3375  
 111-46-6 diethylene glycol  $C_4H_{10}O_3$  3918  
 111-47-7 dipropyl sulfide  $C_6H_{14}S$  9112  
 111-48-8 bis(2-hydroxyethyl) sulfide  $C_4H_{10}O_2S$  3907  
 111-49-9 hexamethyleneimine  $C_6H_{13}N$  8745  
 111-51-3 N,N,N',N'-tetramethyl-1,4-butanediamine  $C_8H_{20}N_2$  15696  
 111-55-7 ethylene glycol diacetate  $C_6H_{10}O_4$  7919  
 111-61-5 ethyl stearate  $C_{20}H_{40}O_2$  32499  
 111-64-8 octanoyl chloride  $C_8H_{15}ClO$  14759  
 111-65-9 octane  $C_8H_{18}$  15354  
 111-66-0 1-octene  $C_8H_{16}$  14890  
 111-67-1 oct-2-ene  $C_8H_{16}$  14891  
 111-68-2 heptylamine  $C_7H_{17}N$  12315  
 111-69-3 adiponitrile  $C_6H_8N_2$  7316  
 111-70-6 1-heptanol  $C_7H_{16}O$  12164  
 111-71-7 1-heptanal  $C_7H_{14}O$  11827  
 111-74-0 N,N'-diethyl-1,2-ethanediamine  $C_6H_{16}N_2$  9294  
 111-75-1 2-(butylamino)ethanol  $C_6H_{15}NO$  9215  
 111-76-2 2-butoxyethanol  $C_6H_{14}O_2$  9021  
 111-77-3 2-(2-methoxyethoxy)ethanol  $C_5H_{12}O_3$  5899  
 111-78-4 1,5-cyclooctadiene  $C_8H_{12}$  14228  
 111-79-5 methyl nonylenate  $C_{10}H_{18}O_2$  20805  
 111-81-9 methyl 10-undecenoate  $C_{12}H_{22}O_2$  24708  
 111-82-0 methyl dodecanoate  $C_{13}H_{26}O_2$  26505  
 111-83-1 1-bromooctane  $C_8H_{17}Br$  15248  
 111-84-2 nonane  $C_9H_{20}$  18176  
 111-85-3 1-chlorooctane  $C_8H_{17}Cl$  15252  
 111-86-4 octylamine  $C_8H_{19}N$  15631  
 111-87-5 1-octanol  $C_8H_{18}O$  15430  
 111-88-6 octyl mercaptan  $C_8H_{18}S$  15602  
 111-90-0 2-(2-ethoxyethoxy)ethanol  $C_6H_{14}O_3$  9077  
 111-92-2 dibutylamine  $C_8H_{19}N$  15637  
 111-96-6 diethylene glycol dimethyl ether  $C_6H_{14}O_3$  9075  
 112-05-0 nonanoic acid  $C_9H_{18}O_2$  18052  
 112-06-1 heptyl acetate  $C_9H_{18}O_2$  18059  
 112-10-7 isopropyl stearate  $C_{21}H_{42}O_2$  33047  
 112-12-9 2-undecanone  $C_{11}H_{22}O$  22823  
 112-14-1 octyl acetate  $C_{10}H_{20}O_2$  21045  
 112-15-2 diethylene glycol ethyl ether acetate  $C_8H_{16}O_4$  15232  
 112-17-4 decyl acetate  $C_{12}H_{24}O_2$  24869  
 112-18-5 dimethyldodecylamine  $C_{14}H_{31}N$  27960  
 112-19-6 undecenyl acetate  $C_{13}H_{24}O_2$  26428  
 112-20-9 nonylamine  $C_9H_{21}N$  18388  
 112-23-2 heptyl formate  $C_8H_{16}O_2$  15159  
 112-24-3 triethylene tetramine  $C_6H_{18}N_4$  9359  
 112-25-4 ethylene glycol monohexyl ether  $C_8H_{18}O_2$  15558  
 112-27-6 triethylene glycol  $C_6H_{14}O_4$  9092  
 112-29-8 1-bromodecane  $C_{10}H_{21}Br$  21090  
 112-30-1 1-decanol  $C_{10}H_{22}O$  21224  
 112-31-2 decanal  $C_{10}H_{20}O$  20992  
 112-32-3 octyl formate  $C_9H_{18}O_2$  18058

112-34-5 diethylene glycol monobutyl ether  $C_8H_{18}O_3$  15579  
 112-36-7 diethylene glycol diethyl ether  $C_8H_{18}O_3$  15578  
 112-37-8 undecanoic acid  $C_{11}H_{22}O_2$  22835  
 112-38-9 10-undecenoic acid  $C_{11}H_{20}O_2$  22706  
 112-39-0 methyl palmitate  $C_{17}H_{34}O_2$  30332  
 112-40-3 dodecane  $C_{12}H_{26}$  24914  
 112-41-4 1-dodecene  $C_{12}H_{24}$  24823  
 112-42-5 1-undecanol  $C_{11}H_{24}O$  23055  
 112-43-6 10-undecen-1-ol  $C_{11}H_{22}O$  22828  
 112-44-7 undecanal  $C_{11}H_{22}O$  22822  
 112-46-9 9-undecen-1-ol  $C_{11}H_{22}O$  22830  
 112-47-0 1,10-decanediol  $C_{10}H_{22}O_2$  21349  
 112-48-1 ethylene glycol dibutyl ether  $C_{10}H_{22}O_2$  21355  
 112-49-2 triethylene glycol dimethyl ether  $C_8H_{18}O_4$  15591  
 112-51-6 dipentyl disulfide  $C_{10}H_{22}S_2$  21394  
 112-52-7 1-chlorododecane  $C_{12}H_{25}Cl$  24897  
 112-53-8 1-dodecanol  $C_{12}H_{26}O$  25277  
 112-54-9 dodecanal  $C_{12}H_{24}O$  24852  
 112-55-0 1-dodecanethiol  $C_{12}H_{26}S$  25310  
 112-57-2 tetraethylenepentamine  $C_8H_{23}N_5$  15747  
 112-58-3 dihexyl ether  $C_{12}H_{26}O$  25285  
 112-60-7 tetraethylene glycol  $C_8H_{18}O_5$  15598  
 112-61-8 methyl stearate  $C_{19}H_{38}O_2$  31719  
 112-62-9 methyl oleate  $C_{19}H_{36}O_2$  31675  
 112-66-3 dodecyl acetate  $C_{14}H_{28}O_2$  27875  
 112-69-6 dimethylhexadecylamine  $C_{18}H_{39}N$  31166  
 112-70-9 1-tridecanol  $C_{13}H_{28}O$  26535  
 112-71-0 1-bromotetradecane  $C_{14}H_{29}Br$  27895  
 112-72-1 1-tetradecanol  $C_{14}H_{30}O$  27922  
 112-73-2 diethylene glycol dibutyl ether  $C_{12}H_{26}O_3$  25294  
 112-75-4 dimethyltetradecylamine  $C_{16}H_{35}N$  29803  
 112-79-8 elaidic acid  $C_{18}H_{34}O_2$  31031  
 112-80-1 oleic acid  $C_{18}H_{34}O_2$  31030  
 112-82-3 1-bromohexadecane  $C_{16}H_{33}Br$  29739  
 112-85-6 docosanoic acid  $C_{22}H_{44}O_2$  33468  
 112-86-7 cis-13-docosenoic acid  $C_{22}H_{42}O_2$  33431  
 112-88-9 1-octadecene  $C_{18}H_{36}$  31071  
 112-89-0 1-bromooctadecane  $C_{18}H_{37}Br$  31115  
 112-91-4 cis-9-octadecenitrile  $C_{18}H_{33}N$  31009  
 112-92-5 1-octadecanol  $C_{18}H_{38}O$  31140  
 112-95-8 eicosane  $C_{20}H_{42}$  32515  
 112-99-2 dioctadecylamine  $C_{36}H_{75}N$  35440  
 115-07-1 propylene  $C_3H_6$  1810  
 115-10-6 dimethyl ether  $C_2H_6O$  1066  
 115-11-7 isobutene  $C_4H_8$  3324  
 115-17-3 tribromoacetaldehyde  $C_2HBr_3O$  521  
 115-18-4 2-methyl-3-buten-2-ol  $C_5H_{10}O$  5461  
 115-25-3 octafluorocyclobutane  $C_4F_8$  2336  
 115-69-5 2-amino-2-methyl-1,3-propanediol  $C_4H_{11}NO_2$  4008  
 115-70-8 2-amino-2-ethyl-1,3-propanediol  $C_5H_{13}NO_2$  5987  
 115-76-4 2,2-diethyl-1,3-propanediol  $C_7H_{16}O_2$  12265  
 115-77-5 pentaerythritol  $C_5H_{12}O_4$  5912  
 115-84-4 2-butyl-2-ethyl-1,3-propanediol  $C_9H_{20}O_2$  18343  
 115-86-6 triphenyl phosphate  $C_{18}H_{15}O_4P$  30566  
 116-02-9 3,5,5-trimethylcyclohexanol  $C_9H_{18}O$  18043  
 116-14-3 tetrafluoroethylene  $C_2F_4$  488  
 116-15-4 hexafluoropropylene  $C_3F_6$  1284  
 116-53-0 2-methylbutyric acid  $C_5H_{10}O_2$  5493  
 116-54-1 methyl dichloroacetate  $C_3H_4Cl_2O_2$  1556  
 117-81-7 bis(2-ethylhexyl) phthalate  $C_{24}H_{38}O_4$  33926  
 117-84-0 dioctyl phthalate  $C_{24}H_{38}O_4$  33925  
 118-55-8 phenyl salicylate  $C_{13}H_{10}O_3$  25645  
 118-69-4 2,6-dichlorotoluene  $C_7H_6Cl_2$  10259  
 118-72-9 2,6-dimethylthiophenol  $C_8H_{10}S$  14045  
 118-74-1 hexachlorobenzene  $C_6Cl_6$  6067  
 118-90-1 o-toluic acid  $C_8H_8O_2$  13413  
 118-91-2 o-chlorobenzoic acid  $C_7H_5ClO_2$  9932  
 118-96-7 2,4,6-trinitrotoluene  $C_7H_5N_3O_6$  10118  
 119-32-4 4-methyl-3-nitroaniline  $C_7H_8N_2O_2$  10822  
 119-36-8 methyl salicylate  $C_8H_8O_3$  13445  
 119-61-9 benzophenone  $C_{13}H_{10}O$  25623  
 119-64-2 1,2,3,4-tetrahydronaphthalene  $C_{10}H_{12}$  19359  
 119-65-3 isoquinoline  $C_9H_7N$  16010  
 120-12-7 anthracene  $C_{14}H_{10}$  26728  
 120-51-4 benzyl benzoate  $C_{14}H_{12}O_2$  26942  
 120-61-6 dimethyl terephthalate  $C_{10}H_{10}O_4$  19196  
 120-72-9 indole  $C_8H_7N$  13107  
 120-80-9 pyrocatechol  $C_6H_6O_2$  7070  
 120-82-1 1,2,4-trichlorobenzene  $C_6H_3Cl_3$  6305  
 120-85-4 1,2,4-trimethylpiperazine  $C_7H_{16}N_2$  12140  
 120-92-3 cyclopentanone  $C_5H_8O$  4848  
 120-94-5 N-methylpyrrolidine  $C_5H_{11}N$  5669  
 120-95-6 2,4-di-tert-amylphenol  $C_{16}H_{26}O$  29609  
 121-05-1 N,N-diisopropyl ethylenediamine  $C_8H_{20}N_2$  15703  
 121-14-2 2,4-dinitrotoluene  $C_7H_6N_2O_4$  10363  
 121-17-5 4-chloro-3-nitrobenzotrifluoride  $C_7H_3ClF_3NO_2$  9508  
 121-32-4 ethyl vanillin  $C_9H_{10}O_3$  16711  
 121-33-5 vanillin  $C_8H_8O_3$  13446  
 121-43-7 trimethyl borate  $C_3H_9BO_3$  2176  
 121-44-8 triethylamine  $C_6H_{15}N$  9212  
 121-46-0 2,5-norbornadiene  $C_7H_8$  10730  
 121-69-7 N,N-dimethylaniline  $C_8H_{11}N$  14082  
 121-72-2 3-methyl-N,N-dimethylaniline  $C_9H_{13}N$  17277  
 121-73-3 m-chloronitrobenzene  $C_6H_4ClNO_2$  6443  
 121-91-5 isophthalic acid  $C_8H_6O_4$  12934  
 122-03-2 4-isopropylbenzaldehyde  $C_{10}H_{12}O$  19510  
 122-09-8 alpha,alpha-dimethylbenzeneethanamine  $C_{10}H_{15}N$  20214

122-39-4 diphenylamine C<sub>12</sub>H<sub>11</sub>N 23609  
 122-66-7 hydrazobenzene C<sub>12</sub>H<sub>12</sub>N<sub>2</sub> 23719  
 122-79-2 phenyl acetate C<sub>8</sub>H<sub>8</sub>O<sub>2</sub> 13417  
 122-99-6 2-phenoxyethanol C<sub>8</sub>H<sub>10</sub>O<sub>2</sub> 13969  
 123-01-3 dodecylbenzene C<sub>18</sub>H<sub>30</sub> 30947  
 123-02-4 tridecylbenzene C<sub>19</sub>H<sub>32</sub> 31646  
 123-04-6 3-(chloromethyl)heptane C<sub>8</sub>H<sub>17</sub>Cl 15259  
 123-05-7 2-ethylhexanal C<sub>8</sub>H<sub>16</sub>O 15062  
 123-07-9 p-ethylphenol C<sub>8</sub>H<sub>10</sub>O 13920  
 123-08-0 p-hydroxybenzaldehyde C<sub>7</sub>H<sub>6</sub>O<sub>2</sub> 10409  
 123-11-5 4-methoxybenzaldehyde C<sub>8</sub>H<sub>8</sub>O<sub>2</sub> 13432  
 123-15-9 2-methylpentanal C<sub>6</sub>H<sub>12</sub>O 8402  
 123-17-1 2,6,8-trimethylnonan-4-ol C<sub>12</sub>H<sub>26</sub>O 25286  
 123-19-3 4-heptanone C<sub>7</sub>H<sub>14</sub>O 11831  
 123-20-6 vinyl butanoate C<sub>6</sub>H<sub>10</sub>O<sub>2</sub> 7833  
 123-25-1 diethyl succinate C<sub>8</sub>H<sub>14</sub>O<sub>4</sub> 14688  
 123-29-5 ethyl nonanoate C<sub>11</sub>H<sub>22</sub>O<sub>2</sub> 22841  
 123-31-9 p-hydroquinone C<sub>6</sub>H<sub>6</sub>O<sub>2</sub> 7072  
 123-35-3 beta-myrcene C<sub>10</sub>H<sub>16</sub> 20350  
 123-38-6 propionaldehyde C<sub>3</sub>H<sub>6</sub>O 1922  
 123-39-7 N-methylformamide C<sub>2</sub>H<sub>5</sub>NO 957  
 123-42-2 diacetone alcohol C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8485  
 123-44-4 2,2,4-trimethyl-1-pentanol C<sub>8</sub>H<sub>18</sub>O 15498  
 123-48-8 2,2,4,6,6-pentamethyl-3-heptene C<sub>12</sub>H<sub>24</sub> 24826  
 123-51-3 3-methyl-1-butanol C<sub>5</sub>H<sub>12</sub>O 5837  
 123-54-6 acetylacetone C<sub>5</sub>H<sub>8</sub>O<sub>2</sub> 4882  
 123-62-6 propionic anhydride C<sub>6</sub>H<sub>10</sub>O<sub>3</sub> 7882  
 123-63-7 paraldehyde C<sub>6</sub>H<sub>12</sub>O<sub>3</sub> 8533  
 123-66-0 ethyl hexanoate C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15185  
 123-68-2 allyl hexanoate C<sub>9</sub>H<sub>16</sub>O<sub>2</sub> 17711  
 123-72-8 butyraldehyde C<sub>4</sub>H<sub>8</sub>O 3478  
 123-73-9 trans-crotonaldehyde C<sub>4</sub>H<sub>6</sub>O 2940  
 123-75-1 pyrrolidine C<sub>4</sub>H<sub>9</sub>N 3675  
 123-76-2 levulinic acid C<sub>5</sub>H<sub>8</sub>O<sub>3</sub> 4928  
 123-82-0 2-heptanamine C<sub>7</sub>H<sub>17</sub>N 12317  
 123-86-4 butyl acetate C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8476  
 123-91-1 1,4-dioxane C<sub>4</sub>H<sub>8</sub>O<sub>2</sub> 3510  
 123-92-2 isopentyl acetate C<sub>7</sub>H<sub>14</sub>O<sub>2</sub> 11895  
 123-95-5 butyl stearate C<sub>22</sub>H<sub>44</sub>O<sub>2</sub> 33466  
 123-96-6 2-octanol C<sub>8</sub>H<sub>18</sub>O 15431  
 123-99-9 azelaic acid C<sub>9</sub>H<sub>16</sub>O<sub>4</sub> 17755  
 124-02-7 N-allyl-2-propen-1-amine C<sub>6</sub>H<sub>11</sub>N 8096  
 124-04-9 adipic acid C<sub>6</sub>H<sub>10</sub>O<sub>4</sub> 7917  
 124-06-1 ethyl myristate C<sub>16</sub>H<sub>32</sub>O<sub>2</sub> 29729  
 124-07-2 octanoic acid C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15156  
 124-09-4 hexamethylenediamine C<sub>6</sub>H<sub>16</sub>N<sub>2</sub> 9292  
 124-10-7 methyl tetradecanoate C<sub>15</sub>H<sub>30</sub>O<sub>2</sub> 28888  
 124-11-8 1-nonene C<sub>9</sub>H<sub>18</sub> 17942  
 124-12-9 octanenitrile C<sub>8</sub>H<sub>15</sub>N 14775  
 124-13-0 1-octanol C<sub>8</sub>H<sub>16</sub>O 15063  
 124-17-4 diethylene glycol monobutyl ether acetate C<sub>10</sub>H<sub>20</sub>O<sub>4</sub> 21083  
 124-18-5 decane C<sub>10</sub>H<sub>22</sub> 21133  
 124-19-6 1-nonanal C<sub>9</sub>H<sub>18</sub>O 17997  
 124-22-1 dodecylamine C<sub>12</sub>H<sub>27</sub>N 25340  
 124-25-4 tetradecanal C<sub>14</sub>H<sub>28</sub>O 27862  
 124-28-7 dimethyloctadecylamine C<sub>20</sub>H<sub>43</sub>N 32550  
 124-30-1 octadecylamine C<sub>18</sub>H<sub>39</sub>N 31162  
 124-38-9 carbon dioxide CO<sub>2</sub> 375  
 124-40-3 dimethylamine C<sub>2</sub>H<sub>7</sub>N 1116  
 124-68-5 2-amino-2-methyl-1-propanol C<sub>4</sub>H<sub>11</sub>NO 3993  
 124-73-2 1,2-dibromotetrafluoroethane C<sub>2</sub>Br<sub>2</sub>F<sub>4</sub> 413  
 126-30-7 neopentyl glycol C<sub>5</sub>H<sub>12</sub>O<sub>2</sub> 5858  
 126-33-0 sulfolane C<sub>4</sub>H<sub>6</sub>O<sub>2</sub>S 3536  
 126-73-8 tributyl phosphate C<sub>12</sub>H<sub>27</sub>O<sub>4</sub>P 25355  
 126-98-7 methacrylonitrile C<sub>4</sub>H<sub>5</sub>N 2697  
 126-99-8 chloroprene C<sub>4</sub>H<sub>5</sub>Cl 2634  
 127-17-3 pyruvic acid C<sub>3</sub>H<sub>4</sub>O<sub>3</sub> 1634  
 127-18-4 tetrachloroethylene C<sub>2</sub>Cl<sub>4</sub> 455  
 127-19-5 N,N-dimethylacetamide C<sub>4</sub>H<sub>9</sub>NO 3681  
 127-91-3 beta-pinene C<sub>10</sub>H<sub>16</sub> 20323  
 128-37-0 2,6-di-tert-butyl-p-cresol C<sub>15</sub>H<sub>24</sub>O 28756  
 128-39-2 2,6-di-tert-butylphenol C<sub>14</sub>H<sub>22</sub>O 27682  
 129-00-0 pyrene C<sub>16</sub>H<sub>10</sub> 28985  
 131-11-3 dimethyl phthalate C<sub>10</sub>H<sub>10</sub>O<sub>4</sub> 19195  
 132-64-9 dibenzofuran C<sub>12</sub>H<sub>8</sub>O 23335  
 134-32-7 1-naphthylamine C<sub>10</sub>H<sub>9</sub>N 18861  
 134-81-6 benzil C<sub>14</sub>H<sub>10</sub>O<sub>2</sub> 26775  
 135-01-3 o-diethylbenzene C<sub>10</sub>H<sub>14</sub> 19878  
 135-19-3 2-naphthol C<sub>10</sub>H<sub>8</sub>O 18741  
 135-98-8 sec-butylbenzene C<sub>10</sub>H<sub>14</sub> 19867  
 136-35-6 1,3-diphenyltriazene C<sub>12</sub>H<sub>11</sub>N<sub>3</sub> 23657  
 136-60-7 butyl benzoate C<sub>11</sub>H<sub>14</sub>O<sub>2</sub> 22113  
 136-81-2 o-amyphenol C<sub>11</sub>H<sub>16</sub>O 22440  
 137-06-4 o-methylthiophenol C<sub>7</sub>H<sub>8</sub>S 10918  
 137-17-7 2,4,5-trimethylaniline C<sub>9</sub>H<sub>13</sub>N 17281  
 137-32-6 2-methyl-1-butanol C<sub>5</sub>H<sub>12</sub>O 5834  
 138-86-3 limonene C<sub>10</sub>H<sub>16</sub> 20317  
 139-66-2 diphenyl sulfide C<sub>12</sub>H<sub>10</sub>S 23576  
 140-11-4 benzyl acetate C<sub>9</sub>H<sub>10</sub>O<sub>2</sub> 16680  
 140-29-4 benzeneacetone nitrile C<sub>8</sub>H<sub>7</sub>N 13108  
 140-31-8 N-aminoethyl piperazine C<sub>6</sub>H<sub>15</sub>N<sub>3</sub> 9247  
 140-66-9 p-tert-octylphenol C<sub>14</sub>H<sub>22</sub>O 27679  
 140-67-0 1-methoxy-4-(2-propenyl)benzene C<sub>10</sub>H<sub>12</sub>O 19499  
 140-80-7 N1,N1-diethyl-1,4-pentanediamine C<sub>9</sub>H<sub>22</sub>N<sub>2</sub> 18423  
 140-88-5 ethyl acrylate C<sub>5</sub>H<sub>8</sub>O<sub>2</sub> 4888  
 141-05-9 diethyl maleate C<sub>8</sub>H<sub>12</sub>O<sub>4</sub> 14380  
 141-06-0 propyl pentanoate C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15194  
 141-16-2 2,6-dimethyl-2-octen-8-yl butyrate C<sub>14</sub>H<sub>26</sub>O<sub>2</sub> 27809  
 141-25-3 2,6-dimethyl-1-octen-8-ol C<sub>10</sub>H<sub>20</sub>O 21035  
 141-28-6 diethyl adipate C<sub>10</sub>H<sub>18</sub>O<sub>4</sub> 20823  
 141-32-2 butyl acrylate C<sub>7</sub>H<sub>12</sub>O<sub>2</sub> 11450  
 141-43-5 monoethanolamine C<sub>2</sub>H<sub>7</sub>NO 1117  
 141-59-3 tert-octyl mercaptan C<sub>8</sub>H<sub>18</sub>S 15604  
 141-62-8 decamethyltetrasiloxane C<sub>10</sub>H<sub>30</sub>O<sub>3</sub>Si<sub>4</sub> 21461  
 141-70-8 4,4-dimethyl-2-neopentyl-1-pentene C<sub>12</sub>H<sub>24</sub> 24825  
 141-78-6 ethyl acetate C<sub>4</sub>H<sub>8</sub>O<sub>2</sub> 3508  
 141-79-7 mesityl oxide C<sub>6</sub>H<sub>10</sub>O 7761

141-93-5 m-diethylbenzene C<sub>10</sub>H<sub>14</sub> 19879  
141-97-9 ethylacetoacetate C<sub>6</sub>H<sub>10</sub>O<sub>3</sub> 7881  
142-25-6 N,N,N'-trimethylethylenediamine C<sub>5</sub>H<sub>14</sub>N<sub>2</sub> 6018  
142-28-9 1,3-dichloropropane C<sub>3</sub>H<sub>6</sub>Cl<sub>2</sub> 1846  
142-29-0 cyclopentene C<sub>5</sub>H<sub>8</sub> 4737  
142-60-9 octyl propanoate C<sub>11</sub>H<sub>22</sub>O<sub>2</sub> 22838  
142-62-1 hexanoic acid C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8460  
142-68-7 tetrahydropyran C<sub>5</sub>H<sub>10</sub>O 5471  
142-77-8 butyl oleate C<sub>22</sub>H<sub>42</sub>O<sub>2</sub> 33430  
142-82-5 heptane C<sub>7</sub>H<sub>16</sub> 12112  
142-84-7 di-propylamine C<sub>6</sub>H<sub>15</sub>N 9202  
142-90-5 lauryl methacrylate C<sub>16</sub>H<sub>30</sub>O<sub>2</sub> 29663  
142-91-6 isopropyl palmitate C<sub>19</sub>H<sub>38</sub>O<sub>2</sub> 31717  
142-92-7 hexyl acetate C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15160  
142-96-1 dibutyl ether C<sub>8</sub>H<sub>18</sub>O 15527  
143-07-7 dodecanoic acid C<sub>12</sub>H<sub>24</sub>O<sub>2</sub> 24867  
143-08-8 1-nonanol C<sub>9</sub>H<sub>20</sub>O 18236  
143-10-2 decyl mercaptan C<sub>10</sub>H<sub>22</sub>S 21385  
143-13-5 nonyl acetate C<sub>11</sub>H<sub>22</sub>O<sub>2</sub> 22837  
143-15-7 1-bromododecane C<sub>12</sub>H<sub>25</sub>Br 24894  
143-16-8 dihexylamine C<sub>12</sub>H<sub>27</sub>N 25343  
143-24-8 tetraethylene glycol dimethyl ether C<sub>10</sub>H<sub>22</sub>O<sub>5</sub> 21380  
143-27-1 hexadecylamine C<sub>16</sub>H<sub>35</sub>N 29798  
143-28-2 cis-9-octadecen-1-ol C<sub>18</sub>H<sub>36</sub>O 31094  
143-33-9 sodium cyanide CNNa 351  
144-19-4 2,2,4-trimethyl-1,3-pentanediol C<sub>8</sub>H<sub>18</sub>O<sub>2</sub> 15554  
144-62-7 oxalic acid C<sub>2</sub>H<sub>2</sub>O<sub>4</sub> 684  
148-24-3 8-hydroxyquinoline C<sub>9</sub>H<sub>7</sub>NO 16018  
149-31-5 2-methyl-1,3-pentanediol C<sub>6</sub>H<sub>14</sub>O<sub>2</sub> 9033  
149-57-5 2-ethylhexanoic acid C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15157  
149-74-6 dichloromethylphenylsilane C<sub>7</sub>H<sub>8</sub>Cl<sub>2</sub>Si 10766  
150-76-5 p-methoxyphenol C<sub>7</sub>H<sub>8</sub>O<sub>2</sub> 10867  
150-84-5 citronellyl acetate C<sub>12</sub>H<sub>22</sub>O<sub>2</sub> 24712  
151-10-0 1,3-dimethoxybenzene C<sub>8</sub>H<sub>10</sub>O<sub>2</sub> 13952  
151-19-9 3,6-dimethyl-3-octanol C<sub>10</sub>H<sub>22</sub>O 21271  
151-56-4 ethyleneimine C<sub>2</sub>H<sub>5</sub>N 954  
151-67-7 halothane C<sub>2</sub>HBrClF<sub>3</sub> 511  
156-43-4 p-phenetidine C<sub>8</sub>H<sub>11</sub>NO 14124  
156-59-2 cis-1,2-dichloroethylene C<sub>2</sub>H<sub>2</sub>Cl<sub>2</sub> 616  
156-60-5 trans-1,2-dichloroethylene C<sub>2</sub>H<sub>2</sub>Cl<sub>2</sub> 617  
156-87-6 3-amino-1-propanol C<sub>3</sub>H<sub>9</sub>NO 2205  
157-40-4 spiropentane C<sub>5</sub>H<sub>8</sub> 4736  
206-44-0 fluoranthene C<sub>16</sub>H<sub>10</sub> 28984  
208-96-8 acenaphthylene C<sub>12</sub>H<sub>8</sub> 23261  
218-01-9 chrysene C<sub>18</sub>H<sub>12</sub> 30406  
260-94-6 acridine C<sub>13</sub>H<sub>9</sub>N 25537  
271-89-6 benzofuran C<sub>8</sub>H<sub>6</sub>O 12914  
275-51-4 azulene C<sub>10</sub>H<sub>8</sub> 18670  
280-57-9 triethylenediamine C<sub>6</sub>H<sub>12</sub>N<sub>2</sub> 8315  
286-08-8 bicyclo[4.1.0]heptane C<sub>7</sub>H<sub>12</sub> 11355  
287-23-0 cyclobutane C<sub>4</sub>H<sub>8</sub> 3319  
287-27-4 thiacyclobutane C<sub>3</sub>H<sub>6</sub>S 1967  
287-92-3 cyclopentane C<sub>5</sub>H<sub>10</sub> 5285  
288-42-6 oxazole C<sub>3</sub>H<sub>3</sub>NO 1463  
288-47-1 thiazole C<sub>3</sub>H<sub>3</sub>NS 1473  
291-64-5 cycloheptane C<sub>7</sub>H<sub>14</sub> 11705  
292-64-8 cyclooctane C<sub>8</sub>H<sub>16</sub> 14888  
293-55-0 cyclononane C<sub>9</sub>H<sub>18</sub> 17941  
293-96-9 cyclodecane C<sub>10</sub>H<sub>20</sub> 20942  
294-41-7 cycloundecane C<sub>11</sub>H<sub>22</sub> 22794  
294-62-2 cyclododecane C<sub>12</sub>H<sub>24</sub> 24821  
294-65-5 thiacyclododecane C<sub>11</sub>H<sub>22</sub>S 22866  
295-02-3 cyclotridecane C<sub>13</sub>H<sub>26</sub> 26468  
295-05-6 thiacyclotridecane C<sub>12</sub>H<sub>24</sub>S 24892  
295-17-0 cyclotetradecane C<sub>14</sub>H<sub>28</sub> 27849  
295-20-5 thiacyclotetradecane C<sub>13</sub>H<sub>26</sub>S 26514  
295-48-7 cyclopentadecane C<sub>15</sub>H<sub>30</sub> 28858  
295-51-2 thiacyclopentadecane C<sub>14</sub>H<sub>28</sub>S 27893  
295-65-8 cyclohexadecane C<sub>16</sub>H<sub>32</sub> 29706  
295-68-1 thiacyclohexadecane C<sub>15</sub>H<sub>30</sub>S 28895  
295-97-6 cycloheptadecane C<sub>17</sub>H<sub>34</sub> 30312  
296-00-4 thiacycloheptadecane C<sub>16</sub>H<sub>32</sub>S 29738  
296-18-4 cyclooctadecane C<sub>18</sub>H<sub>36</sub> 31076  
296-21-9 thiacyclooctadecane C<sub>17</sub>H<sub>34</sub>S 30336  
296-44-6 cyclononadecane C<sub>19</sub>H<sub>38</sub> 31697  
296-47-9 thiacyclononadecane C<sub>18</sub>H<sub>36</sub>S 31113  
296-56-0 cycloeicosane C<sub>20</sub>H<sub>40</sub> 32475  
300-57-2 2-propenylbenzene C<sub>9</sub>H<sub>10</sub> 16511  
300-62-9 amphetamine C<sub>9</sub>H<sub>13</sub>N 17250  
306-83-2 2,2-dichloro-1,1,1-trifluoroethane C<sub>2</sub>HCl<sub>2</sub>F<sub>3</sub> 536  
307-34-6 perfluorooctane C<sub>8</sub>F<sub>18</sub> 12435  
307-45-9 perfluorodecane C<sub>10</sub>F<sub>22</sub> 18468  
311-89-7 tris(perfluorobutyl)amine C<sub>12</sub>F<sub>27</sub>N 23126  
313-72-4 perfluoronaphthalene C<sub>10</sub>F<sub>8</sub> 18462  
319-88-0 1,3,5-trichloro-2,4,6-trifluorobenzene C<sub>6</sub>Cl<sub>3</sub>F<sub>3</sub> 6061  
320-60-5 2,4-dichlorobenzotrifluoride C<sub>7</sub>H<sub>3</sub>Cl<sub>2</sub>F<sub>3</sub> 9519  
327-54-8 1,2,4,5-tetrafluorobenzene C<sub>6</sub>H<sub>2</sub>F<sub>4</sub> 6191  
334-48-5 decanoic acid C<sub>10</sub>H<sub>20</sub>O<sub>2</sub> 21040  
334-49-6 trans-2-decenoic acid C<sub>10</sub>H<sub>18</sub>O<sub>2</sub> 20788  
334-56-5 1-fluorodecane C<sub>10</sub>H<sub>21</sub>F 21097  
334-68-9 1-fluorododecane C<sub>12</sub>H<sub>25</sub>F 24899  
335-57-9 perfluoroheptane C<sub>7</sub>F<sub>16</sub> 9424  
338-64-7 1-chloro-1,2-difluoroethane C<sub>2</sub>H<sub>3</sub>ClF<sub>2</sub> 703  
338-65-8 2-chloro-1,1-difluoroethane C<sub>2</sub>H<sub>3</sub>ClF<sub>2</sub> 704  
344-04-7 bromopentafluorobenzene C<sub>6</sub>BrF<sub>5</sub> 6045  
344-07-0 chloropentafluorobenzene C<sub>6</sub>ClF<sub>5</sub> 6052  
350-50-5 (fluoromethyl)benzene C<sub>7</sub>H<sub>7</sub>F 10556  
352-32-9 p-fluorotoluene C<sub>7</sub>H<sub>7</sub>F 10555  
352-70-5 m-fluorotoluene C<sub>7</sub>H<sub>7</sub>F 10558  
352-93-2 diethyl sulfide C<sub>4</sub>H<sub>10</sub>S 3947  
353-36-6 ethyl fluoride C<sub>2</sub>H<sub>5</sub>F 939  
353-50-4 carbonyl fluoride CF<sub>2</sub>O 68  
353-59-3 bromochlorodifluoromethane CBrClF<sub>2</sub> 13  
353-61-7 2-fluoro-2-methylpropane C<sub>4</sub>H<sub>9</sub>F 3660  
353-81-1 2,2-difluorobutane C<sub>4</sub>H<sub>8</sub>F<sub>2</sub> 3393  
353-85-5 trifluoroacetonitrile C<sub>2</sub>F<sub>3</sub>N 484  
354-09-6 2-fluoro-2,3-dimethylbutane C<sub>6</sub>H<sub>13</sub>F 8719

354-11-0 1,1,1,2-tetrachloro-2-fluoroethane  
 $C_2HCl_4F$  549  
 354-12-1 1,1,1-trichloro-2,2-difluoroethane  
 $C_2HCl_3F_2$  540  
 354-14-3 1,1,2,2-tetrachloro-1-fluoroethane  
 $C_2HCl_4F$  550  
 354-15-4 1,1,2-trichloro-1,2-difluoroethane  
 $C_2HCl_3F_2$  541  
 354-21-2 1,2,2-trichloro-1,1-difluoroethane  
 $C_2HCl_3F_2$  542  
 354-23-4 1,2-dichloro-1,1,2-trifluoroethane  
 $C_2HCl_2F_3$  535  
 354-25-6 1-chloro-1,1,2,2-tetrafluoroethane  
 $C_2HClF_4$  528  
 354-33-6 pentafluoroethane  $C_2HF_5$  558  
 354-56-3 pentachlorofluoroethane  $C_2Cl_5F$  462  
 354-58-5 1,1,1-trichloro-2,2,2-trifluoroethane  
 $C_2Cl_3F_3$  450  
 354-92-7 perfluoroisobutane  $C_4F_{10}$  2345  
 354-96-1 perfluoro-2,3-dimethylbutane  $C_6F_{14}$   
 6096  
 355-02-2 perfluoromethylcyclohexane  $C_7F_{14}$   
 9421  
 355-04-4 perfluoro-2-methylpentane  $C_6F_{14}$  6098  
 355-25-9 decafluorobutane  $C_4F_{10}$  2344  
 355-42-0 perfluorohexane  $C_6F_{14}$  6097  
 355-63-5 perfluoro-1-heptene  $C_7F_{14}$  9420  
 355-68-0 perfluorocyclohexane  $C_6F_{12}$  6090  
 356-16-1 1,1,2,2-tetrafluoro-1,2-dinitroethane  
 $C_2F_4N_2O_4$  490  
 357-26-6 1,1,2,3,3,4,4,4-octafluoro-1-butene  $C_4F_8$   
 2337  
 358-03-2 3,3-difluoropentane  $C_5H_{10}F_2$  5366  
 359-00-2 1-fluoro-2-methylpropane  $C_4H_9F$  3659  
 359-01-3 2-fluorobutane  $C_4H_9F$  3658  
 359-10-4 2-chloro-1,1-difluoroethylene  $C_2HClF_2$   
 525  
 359-11-5 trifluoroethene  $C_2HF_3$  554  
 359-28-4 1,1,2-trichloro-2-fluoroethane  $C_2H_2Cl_3F$   
 632  
 359-35-3 1,1,2,2-tetrafluoroethane  $C_2H_2F_4$  651  
 360-89-4 octafluoro-2-butene  $C_4F_8$  2334  
 363-72-4 pentafluorobenzene  $C_6HF_5$  6122  
 367-11-3 o-difluorobenzene  $C_6H_4F_2$  6525  
 371-62-0 2-fluoroethanol  $C_2H_5FO$  940  
 371-64-2 1-fluoro-3,3-dimethylbutane  $C_6H_{13}F$   
 8718  
 371-65-3 2,2-difluoropentane  $C_5H_{10}F_2$  5363  
 372-18-9 m-difluorobenzene  $C_6H_4F_2$  6524  
 372-38-3 1,3,5-trifluorobenzene  $C_6H_3F_3$  6338  
 372-54-3 2-fluorohexane  $C_6H_{13}F$  8706  
 372-66-7 6-amino-2-methyl-2-heptanol  $C_8H_{19}NO$   
 15655  
 372-90-7 1,4-difluorobutane  $C_4H_8F_2$  3392  
 373-14-8 1-fluorohexane  $C_6H_{13}F$  8705  
 373-17-1 1,5-difluoropentane  $C_5H_{10}F_2$  5362  
 373-44-4 1,8-octanediamine  $C_8H_{20}N_2$  15695  
 373-49-9 cis-9-hexadecenoic acid  $C_{16}H_{30}O_2$   
 29662  
 374-07-2 1,1-dichloro-1,2,2,2-tetrafluoroethane  
 $C_2Cl_2F_4$  442  
 375-83-7 1H-pentadecafluoroheptane  $C_7HF_{15}$   
 9439  
 375-96-2 perfluorononane  $C_9F_{20}$  15767  
 376-87-4 1,1,2,3,3,4,4,5,5,5-decafluoro-1-pentene  
 $C_5F_{10}$  4177  
 382-21-8 perfluoroisobutene  $C_4F_8$  2335  
 392-56-3 hexafluorobenzene  $C_6F_6$  6080  
 392-69-8 2-fluoro-1,3,5-trimethylbenzene  $C_9H_{11}F$   
 16877  
 402-44-8 1-fluoro-4-(trifluoromethyl)benzene  
 $C_7H_4F_4$  9808  
 406-82-6 1,1,1-trifluoropentane  $C_5H_9F_3$  5144  
 407-06-7 1-fluoro-3-methylbutane  $C_5H_{11}F$  5653  
 407-25-0 trifluoroacetic acid anhydride  $C_4F_6O_3$   
 2331  
 407-79-4 5-fluoro-1-pentene  $C_5H_9F$  5114  
 407-96-5 1,1-difluoroheptane  $C_7H_{14}F_2$  11772  
 408-32-2 thiacycloundecane  $C_{10}H_{20}S$  21088  
 408-38-8 1-fluorohexadecane  $C_{16}H_{33}F$  29744  
 420-05-3 cyanic acid  $CHNO$  124  
 420-12-2 ethylene sulfide  $C_2H_4S$  901  
 420-24-6 methyldifluoroarsine  $CH_3AsF_2$  183  
 420-26-8 2-fluoropropane  $C_3H_7F$  2021  
 420-45-1 2,2-difluoropropane  $C_3H_6F_2$  1868  
 420-46-2 1,1,1-trifluoroethane  $C_2H_3F_3$  735  
 421-04-5 1-chloro-1,1,2-trifluoroethane  $C_2H_2ClF_3$   
 604  
 421-07-8 1,1,1-trifluoropropane  $C_3H_5F_3$  1721  
 421-48-7 1,1,1,2-tetrafluoropropane  $C_3H_4F_4$   
 1578  
 425-82-1 perfluorooxetane  $C_3F_6O$  1288  
 430-40-0 ethyldifluoroarsine  $C_2H_5AsF_2$  908  
 430-44-4 2-fluoro-1-butene  $C_4H_7F$  3179  
 430-53-5 1,1-dichloro-2-fluoroethane  $C_2H_3Cl_2F$   
 715  
 430-57-9 1,2-dichloro-1-fluoroethane  $C_2H_3Cl_2F$   
 716  
 430-61-5 1,1-difluoropropane  $C_3H_6F_2$  1865  
 430-63-7 1,1-difluoro-1-propene  $C_3H_4F_2$  1573  
 430-66-0 1,1,2-trifluoroethane  $C_2H_3F_3$  736  
 431-03-8 2,3-butanedione  $C_4H_6O_2$  2976  
 431-06-1 1,2-dichloro-1,2-difluoroethane  
 $C_2H_2Cl_2F_2$  623  
 431-07-2 1-chloro-1,2,2-trifluoroethane  $C_2H_2ClF_3$   
 605  
 431-31-2 1,1,1,2,3-pentafluoropropane  $C_3H_3F_5$   
 1450  
 431-63-0 1,1,1,2,3,3-hexafluoropropane  $C_3H_2F_6$   
 1369  
 443-82-3 3-fluoro-o-xylene  $C_8H_9F$  13630  
 443-84-5 2,6-difluorotoluene  $C_7H_6F_2$  10306  
 443-88-9 2-fluoro-m-xylene  $C_8H_9F$  13631  
 452-64-2 4-fluoro-o-xylene  $C_8H_9F$  13632  
 452-67-5 2,5-difluorotoluene  $C_7H_6F_2$  10307  
 452-76-6 2,4-difluorotoluene  $C_7H_6F_2$  10308  
 452-86-8 1,2-dihydroxy-4-methylbenzene  $C_7H_8O_2$   
 10869  
 455-31-2 (difluoromethyl)benzene  $C_7H_6F_2$   
 10304  
 457-87-4 N-ethyl-alpha-  
 methylbenzeneethanamine  $C_{11}H_{17}N$  22498  
 458-88-8 2-propylpiperidine, (S)  $C_8H_{17}N$  15289



460-12-8 biacetylene C<sub>4</sub>H<sub>2</sub> 2374  
 460-13-9 1-fluoropropane C<sub>3</sub>H<sub>7</sub>F 2020  
 460-19-5 cyanogen C<sub>2</sub>N<sub>2</sub> 1210  
 460-34-4 1,1,1-trifluorobutane C<sub>4</sub>H<sub>7</sub>F<sub>3</sub> 3192  
 460-35-5 3-chloro-1,1,1-trifluoropropane  
 C<sub>3</sub>H<sub>4</sub>ClF<sub>3</sub> 1523  
 460-36-6 1,1,1,3-tetrafluoropropane C<sub>3</sub>H<sub>4</sub>F<sub>4</sub>  
 1579  
 460-73-1 1,1,1,3,3-pentafluoropropane C<sub>3</sub>H<sub>3</sub>F<sub>5</sub>  
 1451  
 462-06-6 fluorobenzene C<sub>6</sub>H<sub>5</sub>F 6769  
 462-18-0 7-tridecanone C<sub>13</sub>H<sub>26</sub>O 26489  
 462-39-5 1,3-difluoropropane C<sub>3</sub>H<sub>6</sub>F<sub>2</sub> 1867  
 462-94-2 1,5-pentanediamine C<sub>5</sub>H<sub>14</sub>N<sub>2</sub> 6009  
 462-95-3 diethoxymethane C<sub>5</sub>H<sub>12</sub>O<sub>2</sub> 5877  
 463-11-6 1-fluorooctane C<sub>8</sub>H<sub>17</sub>F 15273  
 463-18-3 1-fluorononane C<sub>9</sub>H<sub>19</sub>F 18127  
 463-49-0 allene C<sub>3</sub>H<sub>4</sub> 1493  
 463-51-4 ketene C<sub>2</sub>H<sub>2</sub>O 681  
 463-58-1 carbonyl sulfide COS 373  
 463-82-1 neopentane C<sub>5</sub>H<sub>12</sub> 5774  
 464-06-2 2,2,3-trimethylbutane C<sub>7</sub>H<sub>16</sub> 12120  
 464-07-3 3,3-dimethyl-2-butanol C<sub>6</sub>H<sub>14</sub>O 8987  
 470-82-6 eucalyptol C<sub>10</sub>H<sub>18</sub>O 20707  
 471-43-2 1,1-dichloro-2,2-difluoroethane  
 C<sub>2</sub>H<sub>2</sub>Cl<sub>2</sub>F<sub>2</sub> 621  
 473-75-6 2-amino-3-methyl-1-butanol C<sub>5</sub>H<sub>13</sub>NO  
 5978  
 473-91-6 1,2,3-trimethylcyclopentene C<sub>8</sub>H<sub>14</sub>  
 14464  
 475-03-6 1,2,3,4-tetrahydro-1,1,6-  
 trimethylnaphthalene C<sub>13</sub>H<sub>18</sub> 26160  
 480-63-7 2,4,6-trimethylbenzoic acid C<sub>10</sub>H<sub>12</sub>O<sub>2</sub>  
 19614  
 483-65-8 1-methyl-7-isopropylphenanthrene  
 C<sub>18</sub>H<sub>18</sub> 30640  
 483-78-3 1,6-dimethyl-4-isopropylphenanthrene  
 C<sub>15</sub>H<sub>18</sub> 28496  
 484-65-1 pentamethylbenzyl chloride C<sub>12</sub>H<sub>17</sub>Cl  
 24280  
 486-34-0 1,2,7-trimethylnaphthalene C<sub>13</sub>H<sub>14</sub>  
 25925  
 488-17-5 1,2-dihydroxy-3-methylbenzene C<sub>7</sub>H<sub>8</sub>O<sub>2</sub>  
 10868  
 488-23-3 1,2,3,4-tetramethylbenzene C<sub>10</sub>H<sub>14</sub>  
 19887  
 488-70-0 2,3,4,5-tetramethylphenol C<sub>10</sub>H<sub>14</sub>O  
 20034  
 488-71-1 2,3,4,6-tetramethylaniline C<sub>10</sub>H<sub>15</sub>N  
 20211  
 488-92-6 3-ethyl-4-methyl-1H-pyrrole C<sub>7</sub>H<sub>11</sub>N  
 11267  
 490-65-3 1-methyl-7-isopropylphenanthrene  
 C<sub>14</sub>H<sub>16</sub> 27283  
 491-18-9 4-ethyl-2,3-dimethyl-1H-pyrrole C<sub>8</sub>H<sub>13</sub>N  
 14428  
 491-35-0 4-methylquinoline C<sub>10</sub>H<sub>9</sub>N 18851  
 493-01-6 cis-decahydronaphthalene C<sub>10</sub>H<sub>18</sub>  
 20601  
 493-02-7 trans-decahydronaphthalene C<sub>10</sub>H<sub>18</sub>  
 20602  
 496-11-7 indane C<sub>9</sub>H<sub>10</sub> 16508  
 496-73-1 1,3-dihydroxy-4-methylbenzene C<sub>7</sub>H<sub>8</sub>O<sub>2</sub>  
 10871  
 496-78-6 2,4,5-trimethylphenol C<sub>9</sub>H<sub>12</sub>O 17119  
 497-03-0 trans-2-methyl-2-butenal C<sub>5</sub>H<sub>8</sub>O 4861  
 497-06-3 3-butene-1,2-diol C<sub>4</sub>H<sub>8</sub>O<sub>2</sub> 3513  
 497-39-2 2,4-di-tert-butyl-5-methylphenol  
 C<sub>15</sub>H<sub>24</sub>O 28758  
 498-23-7 citraconic acid C<sub>5</sub>H<sub>6</sub>O<sub>4</sub> 4576  
 498-66-8 2-norbornene C<sub>7</sub>H<sub>10</sub> 11047  
 499-06-9 3,5-dimethylbenzoic acid C<sub>9</sub>H<sub>10</sub>O<sub>2</sub>  
 16655  
 499-75-2 2-methyl-5-isopropylphenol C<sub>10</sub>H<sub>14</sub>O  
 20005  
 500-00-5 4-methyl-1-(1-methylethyl)cyclohexene  
 C<sub>10</sub>H<sub>18</sub> 20638  
 501-65-5 diphenylacetylene C<sub>14</sub>H<sub>10</sub> 26729  
 502-42-1 cycloheptanone C<sub>7</sub>H<sub>12</sub>O 11403  
 502-44-3 epsilon-caprolactone C<sub>6</sub>H<sub>10</sub>O<sub>2</sub> 7813  
 502-56-7 5-nonanone C<sub>9</sub>H<sub>18</sub>O 18010  
 502-59-0 6-methyl-N-isopentyl-2-heptanamine  
 C<sub>13</sub>H<sub>29</sub>N 26560  
 502-73-8 16-hentriacontanone C<sub>31</sub>H<sub>62</sub>O 35033  
 503-01-5 N,6-dimethyl-5-hepten-2-amine C<sub>9</sub>H<sub>19</sub>N  
 18141  
 503-17-3 dimethylacetylene C<sub>4</sub>H<sub>6</sub> 2754  
 503-30-0 1,3-propylene oxide C<sub>3</sub>H<sub>6</sub>O 1925  
 503-46-8 1,5,5-trimethylcyclohexene C<sub>9</sub>H<sub>16</sub>  
 17619  
 503-60-6 1-chloro-3-methyl-2-butene C<sub>5</sub>H<sub>9</sub>Cl  
 5050  
 503-64-0 cis-2-butenic acid C<sub>4</sub>H<sub>6</sub>O<sub>2</sub> 2966  
 503-74-2 3-methylbutanoic acid C<sub>5</sub>H<sub>10</sub>O<sub>2</sub> 5494  
 504-03-0 2,6-dimethylpiperidine C<sub>7</sub>H<sub>15</sub>N 12032  
 504-15-4 1,3-dihydroxy-5-methylbenzene C<sub>7</sub>H<sub>8</sub>O<sub>2</sub>  
 10872  
 504-53-0 18-pentatriacontanone C<sub>35</sub>H<sub>70</sub>O 35321  
 504-57-4 10-nonadecanone C<sub>19</sub>H<sub>38</sub>O 31706  
 504-60-9 1,3-pentadiene; (cis+trans) C<sub>5</sub>H<sub>8</sub> 4751  
 504-61-0 trans-2-buten-1-ol C<sub>4</sub>H<sub>8</sub>O 3483  
 504-63-2 1,3-propanediol C<sub>3</sub>H<sub>8</sub>O<sub>2</sub> 2141  
 505-22-6 1,3-dioxane C<sub>4</sub>H<sub>8</sub>O<sub>2</sub> 3514  
 505-32-8 3,7,11,15-tetramethyl-1-hexadecen-3-ol  
 C<sub>20</sub>H<sub>40</sub>O 32489  
 505-57-7 2-hexenal C<sub>6</sub>H<sub>10</sub>O 7806  
 505-66-8 homopiperazine C<sub>5</sub>H<sub>12</sub>N<sub>2</sub> 5797  
 505-92-0 4-dodecenoic acid C<sub>12</sub>H<sub>22</sub>O<sub>2</sub> 24701  
 506-05-8 1-fluoroundecane C<sub>11</sub>H<sub>23</sub>F 22875  
 506-12-7 heptadecanoic acid C<sub>17</sub>H<sub>34</sub>O<sub>2</sub> 30325  
 506-30-9 eicosanoic acid C<sub>20</sub>H<sub>40</sub>O<sub>2</sub> 32491  
 506-31-0 9-eicosenoic acid C<sub>20</sub>H<sub>38</sub>O<sub>2</sub> 32446  
 506-33-2 trans-13-docosenoic acid C<sub>22</sub>H<sub>42</sub>O<sub>2</sub>  
 33432  
 506-37-6 cis-15-tetracosenoic acid C<sub>24</sub>H<sub>46</sub>O<sub>2</sub>  
 33970  
 506-42-3 trans-9-octadecen-1-ol C<sub>18</sub>H<sub>36</sub>O 31095  
 506-46-7 hexacosanoic acid C<sub>26</sub>H<sub>52</sub>O<sub>2</sub> 34356  
 506-48-9 octacosanoic acid C<sub>28</sub>H<sub>56</sub>O<sub>2</sub> 34723  
 506-50-3 triacontanoic acid C<sub>30</sub>H<sub>60</sub>O<sub>2</sub> 34954  
 506-51-4 tetracosanol C<sub>24</sub>H<sub>50</sub>O 34005  
 506-52-5 1-hexacosanol C<sub>26</sub>H<sub>54</sub>O 34373  
 506-68-3 cyanogen bromide CBrN 19  
 506-77-4 cyanogen chloride CCIN 39

506-80-9 carbon diselenide  $CSe_2$  383  
 506-96-7 acetyl bromide  $C_2H_3BrO$  691  
 507-02-8 acetyl iodide  $C_2H_3IO$  744  
 507-09-5 thioacetic-acid  $C_2H_4OS$  888  
 507-19-7 2-bromo-2-methylpropane  $C_4H_9Br$  3601  
 507-20-0 2-chloro-2-methylpropane  $C_4H_9Cl$  3613  
 507-25-5 carbon tetraiodide  $Cl_4$  337  
 507-36-8 2-bromo-2-methylbutane  $C_5H_{11}Br$  5608  
 507-45-9 2,3-dichloro-2-methylbutane  $C_5H_{10}Cl_2$  5347  
 509-14-8 tetranitromethane  $CN_4O_8$  363  
 512-56-1 trimethyl phosphate  $C_3H_9O_4P$  2241  
 513-35-9 2-methyl-2-butene  $C_5H_{10}$  5292  
 513-36-0 1-chloro-2-methylpropane  $C_4H_9Cl$  3611  
 513-37-1 1-chloro-2-methyl-1-propene  $C_4H_7Cl$  3107  
 513-38-2 1-iodo-2-methylpropane  $C_4H_9I$  3668  
 513-42-8 2-methyl-2-propanol  $C_4H_8O$  3487  
 513-44-0 isobutyl mercaptan  $C_4H_{10}S$  3943  
 513-48-4 2-iodobutane  $C_4H_9I$  3667  
 513-49-5 (S)-(+)-sec-butylamine  $C_4H_{11}N$  3987  
 513-53-1 sec-butyl mercaptan  $C_4H_{10}S$  3944  
 513-81-5 2,3-dimethyl-1,3-butadiene  $C_6H_{10}$  7647  
 513-85-9 2,3-butanediol  $C_4H_{10}O_2$  3899  
 513-88-2 1,1-dichloroacetone  $C_3H_4Cl_2O$  1547  
 514-10-3 abietic acid  $C_{20}H_{30}O_2$  32346  
 515-12-8 1-ethyl-1-methyl-2,4-diisopropylcyclohexane, [1R-  $C_{15}H_{30}$  28857  
 515-40-2 (2-chloro-1,1-dimethylethyl)benzene  $C_{10}H_{13}Cl$  19719  
 515-84-4 ethyl trichloroacetate  $C_4H_5Cl_3O_2$  2673  
 517-22-6 3-ethyl-2,4-dimethyl-1H-pyrrole  $C_8H_{13}N$  14427  
 519-73-3 triphenylmethane  $C_{19}H_{16}$  31328  
 526-73-8 1,2,3-trimethylbenzene  $C_9H_{12}$  17008  
 526-75-0 2,3-xylene  $C_8H_{10}O$  13921  
 526-85-2 2,3,4-trimethylphenol  $C_9H_{12}O$  17116  
 527-35-5 2,3,5,6-tetramethylphenol  $C_{10}H_{14}O$  20036  
 527-53-7 1,2,3,5-tetramethylbenzene  $C_{10}H_{14}$  19888  
 527-54-8 3,4,5-trimethylphenol  $C_9H_{12}O$  17121  
 527-60-6 2,4,6-trimethylphenol  $C_9H_{12}O$  17120  
 527-84-4 o-cymene  $C_{10}H_{14}$  19871  
 528-29-0 o-dinitrobenzene  $C_6H_4N_2O_4$  6581  
 528-90-5 2,4,5-trimethylbenzoic acid  $C_{10}H_{12}O_2$  19623  
 529-19-1 2-methylbenzotrile  $C_8H_7N$  13109  
 529-21-5 3-ethyl-4-methylpyridine  $C_8H_{11}N$  14099  
 530-48-3 1,1-diphenylethene  $C_{14}H_{12}$  26868  
 533-98-2 1,2-dibromobutane  $C_4H_8Br_2$  3334  
 534-00-9 1-bromo-2-methylbutane, (S)  $C_5H_{11}Br$  5611  
 534-15-6 dimethylacetal  $C_4H_{10}O_2$  3893  
 534-22-5 2-methylfuran  $C_5H_6O$  4534  
 535-13-7 ethyl 2-chloropropanoate  $C_5H_9ClO_2$  5086  
 535-15-9 ethyl dichloroacetate  $C_4H_6Cl_2O_2$  2842  
 535-77-3 m-cymene  $C_{10}H_{14}$  19870  
 536-66-3 4-isopropylbenzoic acid  $C_{10}H_{12}O_2$  19563  
 536-74-3 ethynylbenzene  $C_8H_6$  12713  
 536-75-4 4-ethylpyridine  $C_7H_9N$  10966  
 536-78-7 3-ethylpyridine  $C_7H_9N$  10965  
 536-88-9 4-ethyl-2-methylpyridine  $C_8H_{11}N$  14100  
 537-46-2 methamphetamine  $C_{10}H_{15}N$  20217  
 538-68-1 pentylbenzene  $C_{11}H_{16}$  22304  
 538-93-2 isobutylbenzene  $C_{10}H_{14}$  19866  
 539-30-0 benzyl ethyl ether  $C_9H_{12}O$  17077  
 539-32-2 3-butylpyridine  $C_9H_{13}N$  17283  
 539-82-2 ethyl pentanoate  $C_7H_{14}O_2$  11912  
 539-88-8 ethyl levulinate  $C_7H_{12}O_3$  11507  
 539-90-2 isobutyl butanoate  $C_8H_{16}O_2$  15176  
 540-07-8 pentyl hexanoate  $C_{11}H_{22}O_2$  22844  
 540-08-9 9-heptadecanone  $C_{17}H_{34}O$  30322  
 540-09-0 12-tricosanone  $C_{23}H_{46}O$  33694  
 540-18-1 pentyl butanoate  $C_9H_{18}O_2$  18062  
 540-36-3 p-difluorobenzene  $C_6H_4F_2$  6526  
 540-42-1 isobutyl propanoate  $C_7H_{14}O_2$  11902  
 540-43-2 N-methyl-2-heptanamine  $C_8H_{19}N$  15640  
 540-54-5 1-chloropropane  $C_3H_7Cl$  1986  
 540-59-0 1,2-dichloroethylene, cis and trans  $C_2H_2Cl_2$  619  
 540-67-0 methyl ethyl ether  $C_3H_8O$  2131  
 540-73-8 1,2-dimethylhydrazine  $C_2H_8N_2$  1161  
 540-82-9 ethyl sulfate  $C_2H_6O_4S$  1084  
 540-84-1 2,2,4-trimethylpentane  $C_8H_{18}$  15368  
 540-88-5 tert-butyl acetate  $C_6H_{12}O_2$  8479  
 540-97-6 dodecamethylcyclotrisiloxane  $C_{12}H_{36}O_6Si_6$  25422  
 541-02-6 decamethylcyclopentasiloxane  $C_{10}H_{30}O_5Si_5$  21463  
 541-05-9 hexamethylcyclotrisiloxane  $C_6H_{18}O_3Si_3$  9366  
 541-28-6 1-iodo-3-methylbutane  $C_5H_{11}I$  5664  
 541-31-1 3-methyl-1-butanethiol  $C_5H_{12}S$  5925  
 541-33-3 1,1-dichlorobutane  $C_4H_8Cl_2$  3360  
 541-41-3 ethyl chloroformate  $C_3H_5ClO_2$  1689  
 541-47-9 3-methyl-2-butenic acid  $C_5H_8O_2$  4894  
 541-73-1 m-dichlorobenzene  $C_6H_4Cl_2$  6470  
 541-85-5 5-methyl-3-heptanone  $C_8H_{16}O$  15077  
 542-10-9 ethylidene diacetate  $C_6H_{10}O_4$  7920  
 542-18-7 chlorocyclohexane  $C_6H_{11}Cl$  8008  
 542-28-9 tetrahydro-2H-pyran-2-one  $C_5H_8O_2$  4912  
 542-37-0 1,1-dimethylpropyl 3-methylbutanoate  $C_{10}H_{20}O_2$  21053  
 542-50-7 14-heptacosanone  $C_{27}H_{54}O$  34557  
 542-54-1 4-methylpentanenitrile  $C_6H_{11}N$  8092  
 542-55-2 isobutyl formate  $C_5H_{10}O_2$  5498  
 542-69-8 1-iodobutane  $C_4H_9I$  3666  
 542-75-6 1,3-dichloropropene; (cis+trans)  $C_3H_4Cl_2$  1540  
 542-85-8 ethyl isothiocyanate  $C_3H_5NS$  1778  
 542-88-1 bis(chloromethyl) ether  $C_2H_4Cl_2O$  816  
 542-90-5 ethyl thiocyanate  $C_3H_5NS$  1779  
 542-92-7 cyclopentadiene  $C_5H_6$  4447  
 543-49-7 2-heptanol  $C_7H_{16}O$  12165  
 543-59-9 1-chloropentane  $C_5H_{11}Cl$  5620  
 543-82-8 2-amino-6-methylheptane  $C_8H_{19}N$  15645  
 543-87-3 3-methylbutyl nitrate  $C_5H_{11}NO_3$  5734  
 544-00-3 diisopentylamine  $C_{10}H_{23}N$  21406

544-01-4 diisopentyl ether C<sub>10</sub>H<sub>22</sub>O 21336  
 544-02-5 diisopentyl sulfide C<sub>10</sub>H<sub>22</sub>S 21393  
 544-10-5 1-chlorohexane C<sub>6</sub>H<sub>13</sub>Cl 8669  
 544-13-8 glutaronitrile C<sub>5</sub>H<sub>6</sub>N<sub>2</sub> 4490  
 544-25-2 1,3,5-cycloheptatriene C<sub>7</sub>H<sub>8</sub> 10724  
 544-40-1 dibutyl sulfide C<sub>8</sub>H<sub>18</sub>S 15606  
 544-63-8 tetradecanoic acid C<sub>14</sub>H<sub>28</sub>O<sub>2</sub> 27873  
 544-65-0 4-tetradecenoic acid C<sub>14</sub>H<sub>26</sub>O<sub>2</sub> 27798  
 544-66-1 5-tetradecenoic acid C<sub>14</sub>H<sub>26</sub>O<sub>2</sub> 27799  
 544-76-3 hexadecane C<sub>16</sub>H<sub>34</sub> 29754  
 544-77-4 1-iodohexadecane C<sub>16</sub>H<sub>33</sub>I 29746  
 544-85-4 dotriacontane C<sub>32</sub>H<sub>66</sub> 35126  
 545-06-2 trichloroacetone C<sub>2</sub>Cl<sub>3</sub>N 451  
 547-63-7 methyl isobutanoate C<sub>5</sub>H<sub>10</sub>O<sub>2</sub> 5505  
 551-62-2 1,2,3,4-tetrafluorobenzene C<sub>6</sub>H<sub>2</sub>F<sub>4</sub> 6189  
 551-88-2 3-nitropentane C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub> 5698  
 552-30-7 trimellitic anhydride C<sub>9</sub>H<sub>4</sub>O<sub>5</sub> 15803  
 552-45-4 1-(chloromethyl)-2-methylbenzene C<sub>8</sub>H<sub>9</sub>Cl 13577  
 552-82-9 methyldiphenylamine C<sub>13</sub>H<sub>13</sub>N 25857  
 553-90-2 dimethyl oxalate C<sub>4</sub>H<sub>6</sub>O<sub>4</sub> 3009  
 553-94-6 2-bromo-1,4-dimethylbenzene C<sub>8</sub>H<sub>9</sub>Br 13531  
 554-12-1 methyl propanoate C<sub>4</sub>H<sub>8</sub>O<sub>2</sub> 3509  
 554-14-3 2-methylthiophene C<sub>5</sub>H<sub>6</sub>S 4587  
 555-10-2 beta-phellandrene C<sub>10</sub>H<sub>16</sub> 20320  
 556-24-1 methyl isopentanoate C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> 8498  
 556-56-9 3-iodo-1-propene C<sub>3</sub>H<sub>5</sub>I 1737  
 556-64-9 methyl thiocyanate C<sub>2</sub>H<sub>3</sub>NS 764  
 556-67-2 octamethylcyclotetrasiloxane C<sub>8</sub>H<sub>24</sub>O<sub>4</sub>Si<sub>4</sub> 15756  
 556-82-1 3-methyl-2-buten-1-ol C<sub>5</sub>H<sub>10</sub>O 5462  
 556-96-7 1-bromo-3,5-dimethylbenzene C<sub>8</sub>H<sub>9</sub>Br 13529  
 556-97-8 1-chloro-3,5-xylene C<sub>8</sub>H<sub>9</sub>Cl 13581  
 557-00-6 propyl 3-methylbutanoate C<sub>8</sub>H<sub>16</sub>O<sub>2</sub> 15193  
 557-17-5 methyl propyl ether C<sub>4</sub>H<sub>10</sub>O 3870  
 557-31-3 allyl ethyl ether C<sub>5</sub>H<sub>10</sub>O 5455  
 557-36-8 2-octyl iodide C<sub>8</sub>H<sub>17</sub>I 15279  
 557-59-5 tetracosanoic acid C<sub>24</sub>H<sub>48</sub>O<sub>2</sub> 33992  
 557-61-9 1-octacosanol C<sub>28</sub>H<sub>58</sub>O 34737  
 557-91-5 1,1-dibromoethane C<sub>2</sub>H<sub>4</sub>Br<sub>2</sub> 798  
 557-93-7 2-bromo-1-propene C<sub>3</sub>H<sub>5</sub>Br 1644  
 557-98-2 2-chloro-1-propene C<sub>3</sub>H<sub>5</sub>Cl 1670  
 557-99-3 acetyl fluoride C<sub>2</sub>H<sub>3</sub>FO 731  
 558-13-4 carbon tetrabromide CBr<sub>4</sub> 29  
 558-17-8 2-iodo-2-methylpropane C<sub>4</sub>H<sub>9</sub>I 3669  
 558-37-2 3,3-dimethyl-1-butene C<sub>6</sub>H<sub>12</sub> 8235  
 558-43-0 2-methyl-1,2-propanediol C<sub>4</sub>H<sub>10</sub>O<sub>2</sub> 3889  
 559-40-0 octafluorocyclopentene C<sub>5</sub>F<sub>8</sub> 4175  
 560-21-4 2,3,3-trimethylpentane C<sub>8</sub>H<sub>18</sub> 15369  
 560-22-5 3,3,4-trimethyl-1-pentene C<sub>8</sub>H<sub>16</sub> 14980  
 560-23-6 2,3,3-trimethyl-1-pentene C<sub>8</sub>H<sub>16</sub> 14977  
 562-49-2 3,3-dimethylpentane C<sub>7</sub>H<sub>16</sub> 12119  
 563-04-2 tri-m-cresyl phosphate C<sub>21</sub>H<sub>21</sub>O<sub>4</sub>P 32788  
 563-16-6 3,3-dimethylhexane C<sub>8</sub>H<sub>18</sub> 15365  
 563-45-1 3-methyl-1-butene C<sub>5</sub>H<sub>10</sub> 5291  
 563-46-2 2-methyl-1-butene C<sub>5</sub>H<sub>10</sub> 5290  
 563-47-3 3-chloro-2-methyl-1-propene C<sub>4</sub>H<sub>7</sub>Cl 3108  
 563-52-0 3-chloro-1-butene C<sub>4</sub>H<sub>7</sub>Cl 3101  
 563-54-2 1,2-dichloropropene C<sub>3</sub>H<sub>4</sub>Cl<sub>2</sub> 1541  
 563-57-5 3,3-dichloropropene C<sub>3</sub>H<sub>4</sub>Cl<sub>2</sub> 1539  
 563-58-6 1,1-dichloropropene C<sub>3</sub>H<sub>4</sub>Cl<sub>2</sub> 1534  
 563-78-0 2,3-dimethyl-1-butene C<sub>6</sub>H<sub>12</sub> 8233  
 563-79-1 2,3-dimethyl-2-butene C<sub>6</sub>H<sub>12</sub> 8234  
 563-80-4 methyl isopropyl ketone C<sub>5</sub>H<sub>10</sub>O 5452  
 564-02-3 2,2,3-trimethylpentane C<sub>8</sub>H<sub>18</sub> 15367  
 564-03-4 3,4,4-trimethyl-1-pentene C<sub>8</sub>H<sub>16</sub> 14981  
 564-04-5 2,2-dimethyl-3-pentanone C<sub>7</sub>H<sub>14</sub>O 11842  
 565-59-3 2,3-dimethylpentane C<sub>7</sub>H<sub>16</sub> 12117  
 565-60-6 3-methyl-2-pentanol C<sub>6</sub>H<sub>14</sub>O 8978  
 565-61-7 3-methyl-2-pentanone C<sub>6</sub>H<sub>12</sub>O 8411  
 565-63-9 cis-2-methyl-2-butenic acid C<sub>5</sub>H<sub>8</sub>O<sub>2</sub> 4892  
 565-67-3 2-methyl-3-pentanol C<sub>6</sub>H<sub>14</sub>O 8979  
 565-69-5 ethyl isopropyl ketone C<sub>6</sub>H<sub>12</sub>O 8413  
 565-75-3 2,3,4-trimethylpentane C<sub>8</sub>H<sub>18</sub> 15370  
 565-76-4 2,3,4-trimethyl-1-pentene C<sub>8</sub>H<sub>16</sub> 14978  
 565-77-5 2,3,4-trimethyl-2-pentene C<sub>8</sub>H<sub>16</sub> 14985  
 565-78-6 3,4-dimethyl-2-pentanone C<sub>7</sub>H<sub>14</sub>O 11840  
 565-80-0 2,4-dimethyl-3-pentanone C<sub>7</sub>H<sub>14</sub>O 11843  
 569-41-5 1,8-dimethylnaphthalene C<sub>12</sub>H<sub>12</sub> 23681  
 570-24-1 2-methyl-6-nitroaniline C<sub>7</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub> 10812  
 571-58-4 1,4-dimethylnaphthalene C<sub>12</sub>H<sub>12</sub> 23677  
 571-61-9 1,5-dimethylnaphthalene C<sub>12</sub>H<sub>12</sub> 23678  
 573-98-8 1,2-dimethylnaphthalene C<sub>12</sub>H<sub>12</sub> 23675  
 575-37-1 1,7-dimethylnaphthalene C<sub>12</sub>H<sub>12</sub> 23680  
 575-41-7 1,3-dimethylnaphthalene C<sub>12</sub>H<sub>12</sub> 23676  
 575-43-9 1,6-dimethylnaphthalene C<sub>12</sub>H<sub>12</sub> 23679  
 576-22-7 2-bromo-1,3-dimethylbenzene C<sub>8</sub>H<sub>9</sub>Br 13530  
 576-23-8 1-bromo-2,3-dimethylbenzene C<sub>8</sub>H<sub>9</sub>Br 13527  
 576-26-1 2,6-xylenol C<sub>8</sub>H<sub>10</sub>O 13924  
 576-83-0 2-bromo-1,3,5-trimethylbenzene C<sub>9</sub>H<sub>11</sub>Br 16830  
 577-55-9 1,2-diisopropylbenzene C<sub>12</sub>H<sub>18</sub> 24360  
 578-54-1 o-ethylaniline C<sub>8</sub>H<sub>11</sub>N 14083  
 579-44-2 benzoin C<sub>14</sub>H<sub>12</sub>O<sub>2</sub> 26945  
 579-66-8 2,6-diethylaniline C<sub>10</sub>H<sub>15</sub>N 20196  
 581-40-8 2,3-dimethylnaphthalene C<sub>12</sub>H<sub>12</sub> 23682  
 581-42-0 2,6-dimethylnaphthalene C<sub>12</sub>H<sub>12</sub> 23683  
 582-16-1 2,7-dimethylnaphthalene C<sub>12</sub>H<sub>12</sub> 23684  
 582-22-9 beta-methylbenzeneethanamine C<sub>9</sub>H<sub>13</sub>N 17256  
 583-48-2 3,4-dimethylhexane C<sub>8</sub>H<sub>18</sub> 15366  
 583-53-9 o-dibromobenzene C<sub>6</sub>H<sub>4</sub>Br<sub>2</sub> 6412  
 583-57-3 1,2-dimethylcyclohexane, (cis+trans) C<sub>8</sub>H<sub>16</sub> 14879  
 583-58-4 3,4-dimethylpyridine C<sub>7</sub>H<sub>9</sub>N 10962  
 583-59-5 2-methylcyclohexanol; (cis+trans) C<sub>7</sub>H<sub>14</sub>O 11878  
 583-60-8 2-methylcyclohexanone C<sub>7</sub>H<sub>12</sub>O 11441  
 583-61-9 2,3-dimethylpyridine C<sub>7</sub>H<sub>9</sub>N 10958

583-70-0 1-bromo-2,4-dimethylbenzene C<sub>8</sub>H<sub>9</sub>Br 13528  
 583-71-1 4-bromo-1,2-dimethylbenzene C<sub>8</sub>H<sub>9</sub>Br 13532  
 584-02-1 3-pentanol C<sub>5</sub>H<sub>12</sub>O 5833  
 584-03-2 1,2-butanediol C<sub>4</sub>H<sub>10</sub>O<sub>2</sub> 3884  
 584-84-9 toluene diisocyanate C<sub>9</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub> 15903  
 584-94-1 2,3-dimethylhexane C<sub>8</sub>H<sub>18</sub> 15362  
 585-07-9 tert-butyl methacrylate C<sub>8</sub>H<sub>14</sub>O<sub>2</sub> 14627  
 585-32-0 alpha,alpha-dimethylbenzenemethanamine C<sub>9</sub>H<sub>13</sub>N 17252  
 585-34-2 3-tert-butylphenol C<sub>10</sub>H<sub>14</sub>O 19991  
 585-71-7 (1-bromoethyl)benzene C<sub>8</sub>H<sub>9</sub>Br 13542  
 586-61-8 1-bromo-4-isopropylbenzene C<sub>9</sub>H<sub>11</sub>Br 16822  
 586-62-9 terpinolene C<sub>10</sub>H<sub>16</sub> 20327  
 587-02-0 m-ethylaniline C<sub>8</sub>H<sub>11</sub>N 14093  
 588-47-6 N-isobutylaniline C<sub>10</sub>H<sub>15</sub>N 20206  
 588-59-0 stilbene C<sub>14</sub>H<sub>12</sub> 26873  
 588-93-2 1-bromo-4-propylbenzene C<sub>9</sub>H<sub>11</sub>Br 16832  
 589-08-2 N-methylbenzeneethanamine C<sub>9</sub>H<sub>13</sub>N 17257  
 589-15-1 1-bromo-4-(bromomethyl)benzene C<sub>7</sub>H<sub>6</sub>Br<sub>2</sub> 10185  
 589-16-2 p-ethylaniline C<sub>8</sub>H<sub>11</sub>N 14094  
 589-33-3 1-butyl-1H-pyrrole C<sub>8</sub>H<sub>13</sub>N 14426  
 589-34-4 3-methylhexane C<sub>7</sub>H<sub>16</sub> 12114  
 589-35-5 3-methyl-1-pentanol C<sub>6</sub>H<sub>14</sub>O 8974  
 589-37-7 1,3-diaminopentane C<sub>5</sub>H<sub>14</sub>N<sub>2</sub> 6011  
 589-38-8 3-hexanone C<sub>6</sub>H<sub>12</sub>O 8410  
 589-40-2 sec-butyl formate C<sub>5</sub>H<sub>10</sub>O<sub>2</sub> 5499  
 589-43-5 2,4-dimethylhexane C<sub>8</sub>H<sub>18</sub> 15363  
 589-53-7 4-methylheptane C<sub>8</sub>H<sub>18</sub> 15357  
 589-55-9 4-heptanol C<sub>7</sub>H<sub>16</sub>O 12167  
 589-59-3 isobutyl 3-methylbutanoate C<sub>9</sub>H<sub>18</sub>O<sub>2</sub> 18075  
 589-62-8 4-octanol C<sub>8</sub>H<sub>18</sub>O 15434  
 589-63-9 4-octanone C<sub>8</sub>H<sub>16</sub>O 15081  
 589-75-3 butyl octanoate C<sub>12</sub>H<sub>24</sub>O<sub>2</sub> 24875  
 589-81-1 3-methylheptane C<sub>8</sub>H<sub>18</sub> 15356  
 589-82-2 3-heptanol C<sub>7</sub>H<sub>16</sub>O 12166  
 589-90-2 1,4-dimethylcyclohexane, (cis+trans) C<sub>8</sub>H<sub>16</sub> 14885  
 589-91-3 4-methylcyclohexanol; (cis+trans) C<sub>7</sub>H<sub>14</sub>O 11879  
 589-92-4 4-methylcyclohexanone C<sub>7</sub>H<sub>12</sub>O 11431  
 589-93-5 2,5-dimethylpyridine C<sub>7</sub>H<sub>9</sub>N 10960  
 589-98-0 3-octanol C<sub>8</sub>H<sub>18</sub>O 15433  
 590-01-2 butyl propanoate C<sub>7</sub>H<sub>14</sub>O<sub>2</sub> 11901  
 590-11-4 cis-1,2-dibromoethene C<sub>2</sub>H<sub>2</sub>Br<sub>2</sub> 582  
 590-12-5 trans-1,2-dibromoethene C<sub>2</sub>H<sub>2</sub>Br<sub>2</sub> 583  
 590-13-6 cis-1-bromo-1-propene C<sub>3</sub>H<sub>5</sub>Br 1642  
 590-14-7 1-bromo-1-propene; (cis+trans) C<sub>3</sub>H<sub>5</sub>Br 1647  
 590-15-8 trans-1-bromo-1-propene C<sub>3</sub>H<sub>5</sub>Br 1643  
 590-18-1 cis-2-butene C<sub>4</sub>H<sub>8</sub> 3322  
 590-19-2 1,2-butadiene C<sub>4</sub>H<sub>6</sub> 2756  
 590-21-6 1-chloro-1-propene C<sub>3</sub>H<sub>5</sub>Cl 1672  
 590-35-2 2,2-dimethylpentane C<sub>7</sub>H<sub>16</sub> 12116  
 590-36-3 2-methyl-2-pentanol C<sub>6</sub>H<sub>14</sub>O 8977  
 590-50-1 4,4-dimethyl-2-pentanone C<sub>7</sub>H<sub>14</sub>O 11841  
 590-66-9 1,1-dimethylcyclohexane C<sub>8</sub>H<sub>16</sub> 14878  
 590-67-0 1-methylcyclohexanol C<sub>7</sub>H<sub>14</sub>O 11844  
 590-73-8 2,2-dimethylhexane C<sub>8</sub>H<sub>18</sub> 15361  
 590-86-3 3-methylbutanal C<sub>5</sub>H<sub>10</sub>O 5447  
 590-87-4 2-fluoropentane C<sub>5</sub>H<sub>11</sub>F 5650  
 590-88-5 1,3-butanediamine C<sub>4</sub>H<sub>12</sub>N<sub>2</sub> 4077  
 590-94-3 isobutyl isocyanide C<sub>5</sub>H<sub>9</sub>N 5188  
 591-17-3 m-bromotoluene C<sub>7</sub>H<sub>7</sub>Br 10465  
 591-21-9 1,3-dimethylcyclohexane, cis and trans C<sub>8</sub>H<sub>16</sub> 14882  
 591-22-0 3,5-dimethylpyridine C<sub>7</sub>H<sub>9</sub>N 10963  
 591-23-1 3-methylcyclohexanol; (cis+trans) C<sub>7</sub>H<sub>14</sub>O 11880  
 591-24-2 3-methylcyclohexanone C<sub>7</sub>H<sub>12</sub>O 11442  
 591-34-4 sec-butyl propanoate C<sub>7</sub>H<sub>14</sub>O<sub>2</sub> 11903  
 591-47-9 4-methylcyclohexene C<sub>7</sub>H<sub>12</sub> 11338  
 591-48-0 3-methylcyclohexene C<sub>7</sub>H<sub>12</sub> 11337  
 591-49-1 1-methylcyclohexene C<sub>7</sub>H<sub>12</sub> 11336  
 591-50-4 iodobenzene C<sub>6</sub>H<sub>5</sub>I 6795  
 591-68-4 butyl valerate C<sub>9</sub>H<sub>18</sub>O<sub>2</sub> 18071  
 591-76-4 2-methylhexane C<sub>7</sub>H<sub>16</sub> 12113  
 591-78-6 2-hexanone C<sub>6</sub>H<sub>12</sub>O 8409  
 591-80-0 4-pentenoic acid C<sub>5</sub>H<sub>8</sub>O<sub>2</sub> 4900  
 591-87-7 allyl acetate C<sub>5</sub>H<sub>8</sub>O<sub>2</sub> 4883  
 591-93-5 1,4-pentadiene C<sub>5</sub>H<sub>8</sub> 4743  
 591-95-7 1,2-pentadiene C<sub>5</sub>H<sub>8</sub> 4740  
 591-96-8 2,3-pentadiene C<sub>5</sub>H<sub>8</sub> 4744  
 591-97-9 1-chloro-2-butene C<sub>4</sub>H<sub>7</sub>Cl 3110  
 592-13-2 2,5-dimethylhexane C<sub>8</sub>H<sub>18</sub> 15364  
 592-27-8 2-methylheptane C<sub>8</sub>H<sub>18</sub> 15355  
 592-41-6 1-hexene C<sub>6</sub>H<sub>12</sub> 8216  
 592-42-7 1,5-hexadiene C<sub>6</sub>H<sub>10</sub> 7629  
 592-43-8 2-hexene; (cis+trans) C<sub>6</sub>H<sub>12</sub> 8217  
 592-44-9 1,2-hexadiene C<sub>6</sub>H<sub>10</sub> 7623  
 592-45-0 1,4-hexadiene C<sub>6</sub>H<sub>10</sub> 7626  
 592-46-1 2,4-hexadiene C<sub>6</sub>H<sub>10</sub> 7631  
 592-47-2 hex-3-ene C<sub>6</sub>H<sub>12</sub> 8220  
 592-48-3 1,3-hexadiene, cis and trans C<sub>6</sub>H<sub>10</sub> 7657  
 592-49-4 2,3-hexadiene C<sub>6</sub>H<sub>10</sub> 7630  
 592-50-7 1-fluoropentane C<sub>5</sub>H<sub>11</sub>F 5649  
 592-51-8 4-pentenenitrile C<sub>5</sub>H<sub>7</sub>N 4662  
 592-57-4 1,3-cyclohexadiene C<sub>6</sub>H<sub>8</sub> 7267  
 592-65-4 diisobutyl sulfide C<sub>8</sub>H<sub>18</sub>S 15612  
 592-76-7 1-heptene C<sub>7</sub>H<sub>14</sub> 11706  
 592-77-8 2-heptene C<sub>7</sub>H<sub>14</sub> 11707  
 592-78-9 3-heptene C<sub>7</sub>H<sub>14</sub> 11710  
 592-84-7 butyl formate C<sub>5</sub>H<sub>10</sub>O<sub>2</sub> 5497  
 592-88-1 diallyl sulfide C<sub>6</sub>H<sub>10</sub>S 7972  
 592-99-4 oct-4-ene C<sub>8</sub>H<sub>16</sub> 14896  
 593-03-3 3-hexadecanol C<sub>16</sub>H<sub>34</sub>O 29768  
 593-08-8 2-tridecanone C<sub>13</sub>H<sub>26</sub>O 26487  
 593-32-8 2-octadecanol C<sub>18</sub>H<sub>38</sub>O 31141  
 593-39-5 petroselinic acid C<sub>18</sub>H<sub>34</sub>O<sub>2</sub> 31034  
 593-45-3 octadecane C<sub>18</sub>H<sub>38</sub> 31131  
 593-49-7 heptacosane C<sub>27</sub>H<sub>56</sub> 34563  
 593-50-0 1-triacontanol C<sub>30</sub>H<sub>62</sub>O 34964  
 593-53-3 methyl fluoride CH<sub>3</sub>F 214  
 593-60-2 vinyl bromide C<sub>2</sub>H<sub>3</sub>Br 688  
 593-66-8 vinyl iodide C<sub>2</sub>H<sub>3</sub>I 743

593-70-4 chlorofluoromethane  $\text{CH}_2\text{ClF}$  145  
 593-74-8 dimethyl mercury  $\text{C}_2\text{H}_6\text{Hg}$  1030  
 593-75-9 methyl isocyanide  $\text{C}_2\text{H}_3\text{N}$  754  
 593-88-4 trimethylarsine  $\text{C}_3\text{H}_9\text{As}$  2168  
 594-02-5 1,1-diiodoethane  $\text{C}_2\text{H}_4\text{I}_2$  844  
 594-09-2 trimethylphosphine  $\text{C}_3\text{H}_9\text{P}$  2243  
 594-10-5 trimethylstibine  $\text{C}_3\text{H}_9\text{Sb}$  2245  
 594-11-6 methylcyclopropane  $\text{C}_4\text{H}_8$  3318  
 594-16-1 2,2-dibromopropane  $\text{C}_3\text{H}_6\text{Br}_2$  1827  
 594-20-7 2,2-dichloropropane  $\text{C}_3\text{H}_6\text{Cl}_2$  1847  
 594-21-8 1,1,1-triiodoethane  $\text{C}_2\text{H}_3\text{I}_3$  746  
 594-27-4 tetramethylstannane  $\text{C}_4\text{H}_{12}\text{Sn}$  4113  
 594-34-3 1,2-dibromo-2-methylpropane  $\text{C}_4\text{H}_8\text{Br}_2$  3341  
 594-36-5 2-chloro-2-methylbutane  $\text{C}_5\text{H}_{11}\text{Cl}$  5625  
 594-37-6 1,2-dichloro-2-methylpropane  $\text{C}_4\text{H}_8\text{Cl}_2$  3368  
 594-38-7 2-iodo-2-methylbutane  $\text{C}_5\text{H}_{11}\text{I}$  5665  
 594-39-8 1,1-dimethylpropylamine  $\text{C}_5\text{H}_{13}\text{N}$  5951  
 594-51-4 2,3-dibromo-2-methylbutane  $\text{C}_5\text{H}_{10}\text{Br}_2$  5314  
 594-52-5 2-bromo-2,3-dimethylbutane  $\text{C}_6\text{H}_{13}\text{Br}$  8661  
 594-56-9 2,3,3-trimethyl-1-butene  $\text{C}_7\text{H}_{14}$  11744  
 594-57-0 2-chloro-2,3-dimethylbutane  $\text{C}_6\text{H}_{13}\text{Cl}$  8684  
 594-59-2 2-iodo-2,3-dimethylbutane  $\text{C}_6\text{H}_{13}\text{I}$  8738  
 594-60-5 2,3-dimethyl-2-butanol  $\text{C}_6\text{H}_{14}\text{O}$  8986  
 594-70-7 2-nitro-2-methylpropane  $\text{C}_4\text{H}_9\text{NO}_2$  3700  
 594-81-0 2,3-dibromo-2,3-dimethylbutane  $\text{C}_6\text{H}_{12}\text{Br}_2$  8248  
 594-82-1 2,2,3,3-tetramethylbutane  $\text{C}_8\text{H}_{18}$  15371  
 594-83-2 2,3,3-trimethyl-2-butanol  $\text{C}_7\text{H}_{16}\text{O}$  12202  
 594-84-3 2,2-dichloro-3,3-dimethylbutane  $\text{C}_6\text{H}_{12}\text{Cl}_2$  8281  
 595-37-9 2,2-dimethylbutanoic acid  $\text{C}_6\text{H}_{12}\text{O}_2$  8463  
 595-38-0 3-chloro-2,3-dimethylpentane  $\text{C}_7\text{H}_{15}\text{Cl}$  11991  
 595-41-5 2,3-dimethyl-3-pentanol  $\text{C}_7\text{H}_{16}\text{O}$  12196  
 595-42-6 2-nitro-2-methylbutane  $\text{C}_5\text{H}_{11}\text{NO}_2$  5701  
 597-05-7 2-methyl-3-ethyl-3-pentanol  $\text{C}_8\text{H}_{18}\text{O}$  15512  
 597-35-3 diethyl sulfone  $\text{C}_4\text{H}_{10}\text{O}_2\text{S}$  3908  
 597-49-9 3-ethyl-3-pentanol  $\text{C}_7\text{H}_{16}\text{O}$  12194  
 597-76-2 3-ethyl-3-hexanol  $\text{C}_8\text{H}_{18}\text{O}$  15478  
 597-77-3 5-methyl-3-ethyl-3-hexanol  $\text{C}_9\text{H}_{20}\text{O}$  18311  
 597-90-0 4-ethyl-4-heptanol  $\text{C}_9\text{H}_{20}\text{O}$  18285  
 597-93-3 5-butyl-5-nonanol  $\text{C}_{13}\text{H}_{28}\text{O}$  26538  
 597-96-6 3-methyl-3-hexanol  $\text{C}_7\text{H}_{16}\text{O}$  12177  
 598-01-6 4-methyl-4-heptanol  $\text{C}_8\text{H}_{18}\text{O}$  15453  
 598-03-8 dipropyl sulfone  $\text{C}_6\text{H}_{14}\text{O}_2\text{S}$  9069  
 598-04-9 dibutyl sulfone  $\text{C}_8\text{H}_{18}\text{O}_2\text{S}$  15571  
 598-05-0 dipropyl sulfate  $\text{C}_6\text{H}_{14}\text{O}_4\text{S}$  9096  
 598-17-4 1,1-dibromopropane  $\text{C}_3\text{H}_6\text{Br}_2$  1824  
 598-23-2 3-methyl-1-butyne  $\text{C}_5\text{H}_8$  4747  
 598-25-4 3-methyl-1,2-butadiene  $\text{C}_5\text{H}_8$  4739  
 598-26-5 2-methyl-1-propen-1-one  $\text{C}_4\text{H}_6\text{O}$  2958  
 598-29-8 1,2-diiodopropane  $\text{C}_3\text{H}_6\text{I}_2$  1872  
 598-32-3 3-buten-2-ol  $\text{C}_4\text{H}_8\text{O}$  3493  
 598-45-8 isopropyl isocyanide  $\text{C}_4\text{H}_7\text{N}$  3241  
 598-53-8 methyl isopropyl ether  $\text{C}_4\text{H}_{10}\text{O}$  3871  
 598-56-1 dimethylethylamine  $\text{C}_4\text{H}_{11}\text{N}$  3985  
 598-58-3 methyl nitrate  $\text{CH}_3\text{NO}_3$  238  
 598-61-8 methylcyclobutane  $\text{C}_5\text{H}_{10}$  5284  
 598-71-0 DL-2,3-dibromobutane  $\text{C}_4\text{H}_8\text{Br}_2$  3338  
 598-73-2 bromotrifluoroethylene  $\text{C}_2\text{BrF}_3$  404  
 598-74-3 1,2-dimethylpropylamine  $\text{C}_5\text{H}_{13}\text{N}$  5952  
 598-75-4 3-methyl-2-butanol  $\text{C}_5\text{H}_{12}\text{O}$  5839  
 598-76-5 1,1-dichloro-2-methylpropane  $\text{C}_4\text{H}_8\text{Cl}_2$  3367  
 598-77-6 1,1,2-trichloropropane  $\text{C}_3\text{H}_5\text{Cl}_3$  1704  
 598-96-9 3,4,4-trimethyl-2-pentene  $\text{C}_8\text{H}_{16}$  14989  
 598-98-1 methyl 2,2-dimethylpropanoate  $\text{C}_6\text{H}_{12}\text{O}_2$  8497  
 599-02-0 2-nitro-3,3-dimethylbutane  $\text{C}_6\text{H}_{13}\text{NO}_2$  8805  
 599-64-4 p-cumylphenol  $\text{C}_{15}\text{H}_{16}\text{O}$  28429  
 600-06-6 1-chloro-2,3-dimethylbutane  $\text{C}_6\text{H}_{13}\text{Cl}$  8682  
 600-07-7 2-methylbutanoic acid  $\text{C}_5\text{H}_{10}\text{O}_2$  5496  
 600-10-2 1,2-dichloro-3-methylbutane  $\text{C}_5\text{H}_{10}\text{Cl}_2$  5342  
 600-11-3 2,3-dichloropentane  $\text{C}_5\text{H}_{10}\text{Cl}_2$  5336  
 600-24-8 2-nitrobutane  $\text{C}_4\text{H}_9\text{NO}_2$  3698  
 600-36-2 2,4-dimethyl-3-pentanol  $\text{C}_7\text{H}_{16}\text{O}$  12197  
 601-76-3 1,1-dinitropropane  $\text{C}_3\text{H}_6\text{N}_2\text{O}_4$  1896  
 603-35-0 triphenylphosphine  $\text{C}_{18}\text{H}_{15}\text{P}$  30567  
 603-76-9 1-methyl-1H-indole  $\text{C}_9\text{H}_9\text{N}$  16369  
 603-79-2 2,3-dimethylbenzoic acid  $\text{C}_9\text{H}_{10}\text{O}_2$  16691  
 603-83-8 2-methyl-3-nitroaniline  $\text{C}_7\text{H}_8\text{N}_2\text{O}_2$  10809  
 604-83-1 9,10-dimethylphenanthrene  $\text{C}_{16}\text{H}_{14}$  29111  
 604-88-6 hexaethylbenzene  $\text{C}_{18}\text{H}_{30}$  30948  
 605-01-6 pentaethylbenzene  $\text{C}_{16}\text{H}_{26}$  29596  
 605-02-7 1-phenylnaphthalene  $\text{C}_{16}\text{H}_{12}$  29024  
 605-39-0 2,2'-dimethylbiphenyl  $\text{C}_{14}\text{H}_{14}$  27057  
 605-83-4 9-ethylanthracene  $\text{C}_{16}\text{H}_{14}$  29110  
 606-20-2 2,6-dinitrotoluene  $\text{C}_7\text{H}_6\text{N}_2\text{O}_4$  10365  
 606-27-9 methyl 2-nitrobenzoate  $\text{C}_8\text{H}_7\text{NO}_4$  13176  
 606-46-2 N,N-diethyl-2-methylaniline  $\text{C}_{11}\text{H}_{17}\text{N}$  22492  
 607-91-0 myristicin  $\text{C}_{11}\text{H}_{12}\text{O}_3$  21884  
 608-23-1 1-chloro-2,3-dimethylbenzene  $\text{C}_8\text{H}_9\text{Cl}$  13567  
 608-25-3 1,3-dihydroxy-2-methylbenzene  $\text{C}_7\text{H}_8\text{O}_2$  10870  
 608-28-6 2-iodo-1,3-dimethylbenzene  $\text{C}_8\text{H}_9\text{I}$  13654  
 608-93-5 pentachlorobenzene  $\text{C}_6\text{Cl}_5$  6115  
 609-26-7 3-ethyl-2-methylpentane  $\text{C}_8\text{H}_{18}$  15360  
 609-27-8 3-ethyl-2-pentanol  $\text{C}_7\text{H}_{16}\text{O}$  12188  
 609-65-4 o-chlorobenzoyl chloride  $\text{C}_7\text{H}_4\text{Cl}_2\text{O}$  9737  
 609-72-3 2-methyl-N,N-dimethylaniline  $\text{C}_9\text{H}_{13}\text{N}$  17276  
 610-17-3 N,N-dimethyl-2-nitroaniline  $\text{C}_8\text{H}_{10}\text{N}_2\text{O}_2$  13876  
 610-39-9 3,4-dinitrotoluene  $\text{C}_7\text{H}_6\text{N}_2\text{O}_4$  10366

610-46-8 1,3-dimethylantracene C<sub>16</sub>H<sub>14</sub> 29107  
 610-48-0 1-methylantracene C<sub>15</sub>H<sub>12</sub> 28129  
 610-72-0 2,5-dimethylbenzoic acid C<sub>9</sub>H<sub>10</sub>O<sub>2</sub>  
 16653  
 611-01-8 2,4-dimethylbenzoic acid C<sub>9</sub>H<sub>10</sub>O<sub>2</sub>  
 16652  
 611-12-1 2-(diethylamino)-1-propanol C<sub>7</sub>H<sub>17</sub>NO  
 12348  
 611-14-3 o-ethyltoluene C<sub>9</sub>H<sub>12</sub> 17006  
 611-15-4 o-methylstyrene C<sub>9</sub>H<sub>10</sub> 16514  
 611-19-8 1-chloro-2-(chloromethyl)benzene  
 C<sub>7</sub>H<sub>6</sub>Cl<sub>2</sub> 10254  
 611-21-2 N,2-dimethylaniline C<sub>8</sub>H<sub>11</sub>N 14084  
 611-32-5 8-methylquinoline C<sub>10</sub>H<sub>9</sub>N 18855  
 611-43-8 2,3'-trimethylbiphenyl C<sub>14</sub>H<sub>14</sub> 27058  
 611-61-0 2,4'-dimethylbiphenyl C<sub>14</sub>H<sub>14</sub> 27059  
 612-00-0 1,1-diphenylethane C<sub>14</sub>H<sub>14</sub> 27052  
 612-12-4 1,2-bis(chloromethyl)benzene C<sub>8</sub>H<sub>8</sub>Cl<sub>2</sub>  
 13281  
 612-19-1 2-ethylbenzoic acid C<sub>9</sub>H<sub>10</sub>O<sub>2</sub> 16656  
 612-28-2 N-methyl-2-nitroaniline C<sub>7</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub>  
 10814  
 612-58-8 3-methylquinoline C<sub>10</sub>H<sub>9</sub>N 18850  
 612-60-2 7-methylquinoline C<sub>10</sub>H<sub>9</sub>N 18854  
 612-75-9 3,3'-dimethylbiphenyl C<sub>14</sub>H<sub>14</sub> 27060  
 613-12-7 2-methylantracene C<sub>15</sub>H<sub>12</sub> 28130  
 613-33-2 4,4'-dimethylbiphenyl C<sub>14</sub>H<sub>14</sub> 27062  
 613-48-9 N,N-diethyl-4-methylaniline C<sub>11</sub>H<sub>17</sub>N  
 22493  
 613-97-8 N-ethyl-N-methylaniline C<sub>9</sub>H<sub>13</sub>N 17272  
 614-96-0 5-methyl-1H-indole C<sub>9</sub>H<sub>9</sub>N 16373  
 615-29-2 4-methyl-3-hexanol C<sub>7</sub>H<sub>16</sub>O 12178  
 615-37-2 1-iodo-2-methylbenzene C<sub>7</sub>H<sub>7</sub>I 10589  
 615-39-4 trans-2-methylcyclohexanol, (±)  
 C<sub>7</sub>H<sub>14</sub>O 11851  
 615-59-8 1,4-dibromo-2-methylbenzene C<sub>7</sub>H<sub>6</sub>Br<sub>2</sub>  
 10190  
 615-60-1 4-chloro-1,2-dimethylbenzene C<sub>8</sub>H<sub>9</sub>Cl  
 13571  
 615-87-2 1,5-dibromo-2,4-dimethylbenzene  
 C<sub>8</sub>H<sub>8</sub>Br<sub>2</sub> 13256  
 615-98-5 dipropyl oxalate C<sub>8</sub>H<sub>14</sub>O<sub>4</sub> 14694  
 616-12-6 3-methyl-trans-2-pentene C<sub>6</sub>H<sub>12</sub> 8232  
 616-13-7 1-chloro-2-methylbutane C<sub>5</sub>H<sub>11</sub>Cl 5623  
 616-19-3 1,3-dichloro-2-methylpropane C<sub>4</sub>H<sub>8</sub>Cl<sub>2</sub>  
 3369  
 616-20-6 3-chloropentane C<sub>5</sub>H<sub>11</sub>Cl 5622  
 616-21-7 1,2-dichlorobutane C<sub>4</sub>H<sub>8</sub>Cl<sub>2</sub> 3361  
 616-24-0 3-pentanamine C<sub>5</sub>H<sub>13</sub>N 5954  
 616-25-1 1-penten-3-ol C<sub>5</sub>H<sub>10</sub>O 5464  
 616-30-8 (±)-3-amino-1,2-propanediol C<sub>3</sub>H<sub>9</sub>NO<sub>2</sub>  
 2217  
 616-31-9 3-pentanethiol C<sub>5</sub>H<sub>12</sub>S 5923  
 616-39-7 methyl-diethylamine C<sub>5</sub>H<sub>13</sub>N 5961  
 616-43-3 3-methylpyrrole C<sub>5</sub>H<sub>7</sub>N 4660  
 616-44-4 3-methylthiophene C<sub>5</sub>H<sub>6</sub>S 4588  
 616-45-5 2-pyrrolidone C<sub>4</sub>H<sub>7</sub>NO 3249  
 616-55-7 2,4-di-tert-butyl-6-methylphenol  
 C<sub>15</sub>H<sub>24</sub>O 28759  
 617-29-8 2-methyl-3-hexanol C<sub>7</sub>H<sub>16</sub>O 12176  
 617-30-1 2,3-hexanediol C<sub>6</sub>H<sub>14</sub>O<sub>2</sub> 9028  
 617-50-5 isopropyl isobutanoate C<sub>7</sub>H<sub>14</sub>O<sub>2</sub> 11907  
 617-78-7 3-ethylpentane C<sub>7</sub>H<sub>16</sub> 12115  
 617-79-8 1-amino-2-ethylbutane C<sub>6</sub>H<sub>15</sub>N 9189  
 617-80-1 2-ethylbutanenitrile C<sub>6</sub>H<sub>11</sub>N 8090  
 617-84-5 N,N-diethylformamide C<sub>5</sub>H<sub>11</sub>NO 5676  
 617-92-5 1-ethyl-1H-pyrrole C<sub>6</sub>H<sub>9</sub>N 7535  
 617-94-7 2-phenyl-2-propanol C<sub>9</sub>H<sub>12</sub>O 17090  
 618-31-5 (dibromomethyl)benzene C<sub>7</sub>H<sub>6</sub>Br<sub>2</sub>  
 10186  
 618-32-6 benzoyl bromide C<sub>7</sub>H<sub>5</sub>BrO 9886  
 618-36-0 alpha-methylbenzylamine, (±) C<sub>8</sub>H<sub>11</sub>N  
 14115  
 618-45-1 3-isopropylphenol C<sub>9</sub>H<sub>12</sub>O 17105  
 618-46-2 m-chlorobenzoyl chloride C<sub>7</sub>H<sub>4</sub>Cl<sub>2</sub>O  
 9736  
 618-85-9 3,5-dinitrotoluene C<sub>7</sub>H<sub>6</sub>N<sub>2</sub>O<sub>4</sub> 10367  
 619-04-5 3,4-dimethylbenzoic acid C<sub>9</sub>H<sub>10</sub>O<sub>2</sub>  
 16692  
 619-15-8 2,5-dinitrotoluene C<sub>7</sub>H<sub>6</sub>N<sub>2</sub>O<sub>4</sub> 10364  
 619-20-5 3-ethylbenzoic acid C<sub>9</sub>H<sub>10</sub>O<sub>2</sub> 16657  
 619-31-8 N,N-dimethyl-3-nitroaniline C<sub>8</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub>  
 13877  
 619-39-6 2-octyldecanoic acid C<sub>18</sub>H<sub>36</sub>O<sub>2</sub> 31098  
 619-52-3 4-methyl-1-isopropylcyclohexene, (R)  
 C<sub>10</sub>H<sub>18</sub> 20627  
 619-64-7 4-ethylbenzoic acid C<sub>9</sub>H<sub>10</sub>O<sub>2</sub> 16693  
 619-82-9 1,4-cyclohexanedicarboxylic acid  
 C<sub>8</sub>H<sub>12</sub>O<sub>4</sub> 14379  
 619-99-8 3-ethylhexane C<sub>8</sub>H<sub>18</sub> 15359  
 620-05-3 (iodomethyl)benzene C<sub>7</sub>H<sub>7</sub>I 10591  
 620-11-1 1-ethylpropyl acetate C<sub>7</sub>H<sub>14</sub>O<sub>2</sub> 11896  
 620-13-3 1-(bromomethyl)-3-methylbenzene  
 C<sub>8</sub>H<sub>9</sub>Br 13540  
 620-14-4 m-ethyltoluene C<sub>9</sub>H<sub>12</sub> 17005  
 620-16-6 1-chloro-3-ethylbenzene C<sub>8</sub>H<sub>9</sub>Cl 13575  
 620-17-7 m-ethylphenol C<sub>8</sub>H<sub>10</sub>O 13919  
 620-19-9 1-(chloromethyl)-3-methylbenzene  
 C<sub>8</sub>H<sub>9</sub>Cl 13578  
 620-20-2 1-chloro-3-(chloromethyl)benzene  
 C<sub>7</sub>H<sub>6</sub>Cl<sub>2</sub> 10255  
 620-22-4 3-methylbenzotrile C<sub>8</sub>H<sub>7</sub>N 13110  
 620-43-9 tris(2-methylbutyl)amine C<sub>15</sub>H<sub>33</sub>N  
 28938  
 620-47-3 3-methyldiphenylmethane C<sub>14</sub>H<sub>14</sub>  
 27055  
 620-83-7 4-methyldiphenylmethane C<sub>14</sub>H<sub>14</sub>  
 27056  
 620-85-9 4-ethyldiphenylmethane C<sub>15</sub>H<sub>16</sub> 28391  
 621-27-2 3-propylphenol C<sub>9</sub>H<sub>12</sub>O 17102  
 621-29-4 m-tolyl isocyanate C<sub>8</sub>H<sub>7</sub>NO 13134  
 621-56-7 3-(diethylamino)-1,2-propanediol  
 C<sub>7</sub>H<sub>17</sub>NO<sub>2</sub> 12357  
 621-77-2 tripentylamine C<sub>15</sub>H<sub>33</sub>N 28936  
 622-24-2 (2-chloroethyl)benzene C<sub>8</sub>H<sub>9</sub>Cl 13573  
 622-38-8 (1-thiapropyl)-benzene C<sub>8</sub>H<sub>10</sub>S 14048  
 622-39-9 2-propylpyridine C<sub>8</sub>H<sub>11</sub>N 14105  
 622-45-7 cyclohexyl acetate C<sub>8</sub>H<sub>14</sub>O<sub>2</sub> 14605  
 622-57-1 N-ethyl-4-methylaniline C<sub>9</sub>H<sub>13</sub>N 17271  
 622-58-2 p-tolyl isocyanate C<sub>8</sub>H<sub>7</sub>NO 13135  
 622-63-9 4-methyl-(1-thiapropyl)-benzene  
 C<sub>9</sub>H<sub>12</sub>S 17216  
 622-80-0 N-propylaniline C<sub>9</sub>H<sub>13</sub>N 17280  
 622-85-5 phenyl propyl ether C<sub>9</sub>H<sub>12</sub>O 17089

Understanding antoine coefficients for vapor pressure leads to numerous critical engineering applications such as pure components in storage vessels, pressure relief valve design, flammability limits at the refinery, as well as environmental emissions from exposed liquids, making data to efficiently calculate these daily challenges a fundamental need. Written by the world's leading authority on chemical and petrochemical data, The Yaws Handbook of Vapor Pressure simplifies the guesswork for the engineer and reinforces the credibility of the engineer's calculations with a single trust-worthy so