

Name	C.A.S. #	Molecular Formula	Average M.W.
<b>A</b>			
1-Amino-3,3- Diethoxypropane	41365-75-7	C7H17NO2	147.22
2-Amino-P-Cresol	95-84-1	H2NC6H3(CH3)OH	123.16
3-(Acrylamidopropyl)trimethylammonium chloride solution	45021-77-0	H2C=CHCONH(CH2)3N(CH3)3Cl	206.72
3-Amino-2-Naphthoic Acid	5959-52-4	H2NC10H6CO2H	187.2
3-Aminopropyldimethyl-ethoxysilane			
3-Aminoquinoline	580-17-6	C9H8N2	144.18
4-Amino-m-cresol	2835-99-6	H2NC6H3(CH3)OH	123.16
4-Amino-o-cresol	2835-96-3	H2NC6H3(CH3)OH	123.16
9-Amino-1,2,3,4- Tetrahydroacridine Hydrochloride	1684-40-8	C13H14N2 · HCl · xH2O	234.73
Acetonitrile	75-05-8	CH3CN	41.05
Acetyl Coenzyme A Sodium Salt	102029-73-2	C23H38N7O17P3S	809.57
Acetylaminoethyl			
Acetylcholine Chloride	60-31-1	(CH3)3N+CH2CH2OCOCH3Cl-	181.67
Acetylindole	576-15-8	C10H9NO	159.19
Ac-Orn-OH			
Adenine Hydrochloride	6055-72-7	C5H5N5 · HCl	171
Adenosine	58-61-7	C10H13N5O4	267.25
Adenosine 5-monophosphate	61-19-8		365.24
Adenosine-5'-diphosphate monopotassium salt dihydrate	72696-48-1	C10H14KN5O10P2 · 2H2O	501.33
Alluminum Chloride	7446-70-0	AlCl3	133.34
Alumina Balls			
Aluminum Oxide	1344-28-1	Al2O3	101.96
Ammonium Acetate	631-61-8	CH3CO2NH4	77.08
Ammonium Acetate Solution	631-61-8	CH3COONH4	77.08
Ammonium Bicarbonate	1066-33-7	NH4HCO3	79.06
Ammonium Carbonate	506-87-6	(NH4)2CO3	96.09
Ammonium Citrate Dibasic	3012-65-5	HOC(CO2H)(CH2CO2NH4)2	226.18
Ammonium Citrate Tribasic	3458-72-8	HOC(CO2NH4)(CH2CO2NH4)2	243.2

Ammonium Citrate, Dibasic	3012-65-5	HOC(CO2H)(CH2CO2NH4)2	226.19
Ammonium Formate	540-69-2	HCO2NH4	63.06
Ammonium Hydrogencitrate (Di-Ammonium Hydrogen Citrate)	3012-65-5	HOC(CO2H)(CH2CO2NH4)2	226.19
Ammonium Phosphate	7722-76-1	NH4H2PO4	115.03
Ammonium Phosphate, Dibasic Reagent	7783-28-0	(NH4)2HPO4	132.06
Angiotensin I human acetate salt hydrate	70937-97-2	C62H89N17O14 · xC2H4O2 · yH2O	524.78
Anthracene	120-12-7	C14H10	178.23
Atenolol	29122-68-7	C14H22N2O3	266.3
Azinphos-Methyl	86-50-0	C10H12N3O3PS2	317.32
Cis-Aconitic Acid	585-84-2	HO2CCH2C(CO2H)=CHCO2H	174.11
L-Arginine	74-79-3	H2NC(=NH)NH(CH2)3CH(NH2)CO2H	174.2
L-Ascorbic Acid	50-81-7	C6H8O6	176.1
N-Acetyl-DL-Tryptophan	87-32-1	C13H14N2O3	246.27
N-Acetyl-L-Phenylalanine	2018-61-3	C6H5CH2CH(NHCOCH3)CO2H	207.23
P-Aminohippuric Acid sodium salt	94-16-6	C9H9N2O3Na	216.17
P-Aminophenyl			
S-(p-Azidophenacyl)glutathione	73322-71-1	C18H22N6O7S	466.47
<b>B</b>			
2,5-Bis (5-tert-butyl-2-benzoxazolyl)-thiophene	7128-64-5	C26H26N2O2S	430.56
2,7-Bis(1H,1H,2H,2H-perfluorooctyl)-9-fluorenylmethoxycarbonyl chloride	932710-57-1	C31H17ClF26O2	950.88
2-Bromoethanol	540-51-2	BrCH2CH2OH	124.96
2-Bromothylamine hydrobromide	2576-47-8	BrCH2CH2NH2 · HBr	204.89
3-Bromopropionic Acid	590-92-1	BrCH2CH2COOH	152.97
3-Bromopyruvic Acid	1113-59-3	BrCH2COCO2H	166.96
6-Biopterin	22150-76-1	C9H11N5O3	237.22
6-Bromohexanoyl chloride	22809-37-6	Br(CH2)5COCl	213.5
Barium Hydroxide	17194-00-2	Ba(OH)2	171.34
Barium hydroxide octahydrate	12230-71-6	Ba(OH)2 · 8H2O	315.46

Benzoic Acid	65-85-0	C7H6O2	122.12
Betaine	107-43-7	(CH3)3N+CH2COO-	117.15
Bis(Tridecafluoro)			
Bradykinin	15958-92-6	C44H61N11O10	904
Bromoacetyl Bromide	598-21-0	BrCH2COBr	201.84
Bromothymol Blue sodium salt	34722-90-2	C27H27Br2NaO5S	646.36
Bromphenol Blue			
Buckminsterfullerene	99685-96-8	C60	720.64
N-(4-Bromobutyl)phthalimide	5394-18-3	C12H12BrNO2	282.13
N-(4-Bromobutyl)-phthalimide	5394-18-3	C12H12BrNO2	282.13
<b>C</b>			
(3-Carboxypropyl)-trimethylammonium chloride	6249-56-5	C7H16NO2Cl	181.66
Caffeine	58-08-2	C8H10N4O2	194.19
Calcium Chloride Hexahydrate	7774-34-7	CaCl2 · 6H2O	219.08
Calcium Fluoride	7789-75-5	CaF2	78.07
Captopril	62571-86-2	C9H15NO3S	217.29
Carbaryl	63-25-2	C10H7OCONHCH3	201.22
Casein	9000-71-9		
Cesium Chloride	7647-17-8	CsCl	168.36
Cesium Iodide	7789-17-5	CsI	259.81
CHAPS	75621-03-3	C32H58N2O7S	614.88
Chloramine T Hydrate	127-65-1		227.65
Chlorella Powder			
Chloro(dimethyl)octylsilane	18162-84-0	CH3(CH2)7Si(CH3)2Cl	206.83
Chloro-dimethyl-octadecylsilane	18643-08-8	C20H43ClSi	347.09
Chloroform	67-66-3	CHCl3	119.38
Chloroquine Diphosphate Salt	50-63-5	C18H26ClN3 · 2H3PO4	515.86
Chlorpromazine, Hydrochloride	69-09-0	C17H19ClN2S · HCl	355.33
Cholesterol	57-88-5	C27H46O	386.65
Citric Acid	77-92-9	HOC(COOH)(CH2COOH)2	192.12
Clarithromycin	81103-11-9	C38H69NO13	747.95
Colloidal Graphite			

Copper, nanopowder	7440-5008	Cu	63.55
Corticosterone	50-22-6	C <sub>21</sub> H <sub>30</sub> O <sub>4</sub>	346.46
Cortisone	53-06-5	C <sub>21</sub> H <sub>28</sub> O <sub>5</sub>	360.44
Creatine	60-27-5	C <sub>4</sub> H <sub>7</sub> N <sub>3</sub> O	113.12
Creatine, anhydrous	57-00-1	H <sub>2</sub> NC(=NH)N(CH <sub>3</sub> )CH <sub>2</sub> CO <sub>2</sub> H	131.13
Cupric Sulfate Pentahydrate	7758-99-8	CuSO <sub>4</sub> · 5H <sub>2</sub> O	249.69
Cyclohexanol	108-93-0	C <sub>6</sub> H <sub>11</sub> OH	100.16
Cys-Gly	19246-18-5	C <sub>5</sub> H <sub>10</sub> N <sub>2</sub> O <sub>3</sub> S	178.21
Cytidine	65-46-3	C <sub>9</sub> H <sub>13</sub> N <sub>3</sub> O <sub>5</sub>	243.22
L-Carnitine hydrochloride	6645-46-1	(CH <sub>3</sub> ) <sub>3</sub> N+CH <sub>2</sub> CH(OH)CH <sub>2</sub> CO <sub>2</sub> H · Cl-	197.66
L-Citrulline	372-75-8	C <sub>6</sub> H <sub>13</sub> N <sub>3</sub> O <sub>3</sub>	175.19
N-(Cinnamoyl)glycine	16534-24-0	C <sub>11</sub> H <sub>11</sub> N <sub>3</sub> O <sub>3</sub>	205.215
N6-Carbamoyl-DL-Lysine			189.216
α-Cyano-4-hydroxycinnamic acid	28166-41-8	HOC <sub>6</sub> H <sub>4</sub> CH=C(CN)CO <sub>2</sub> H	189.17
α-Cyano-4-hydroxycinnamic acid			
α-Cyclodextrin	10016-20-3	C <sub>36</sub> H <sub>60</sub> O <sub>30</sub>	972.84
β-Cyclodextrin	7585-39-9	C <sub>42</sub> H <sub>70</sub> O <sub>35</sub>	1134.98
γ-Cyclodextrin	17465-86-0	C <sub>48</sub> H <sub>80</sub> O <sub>40</sub>	1297.12
<b>D</b>			
1,2- Diphenylhydrazine	122-66-7	C <sub>6</sub> H <sub>5</sub> NHNHC <sub>6</sub> H <sub>5</sub>	184.24
1,8- Diazabicyclo	6674-22-2	C <sub>9</sub> H <sub>16</sub> N <sub>2</sub>	152.24
2,4-Dinitrotoluene	121-14-2	CH <sub>3</sub> C <sub>6</sub> H <sub>3</sub> (NO <sub>2</sub> ) <sub>2</sub>	182.13
2,5- Dihydroxybenzoic acid	490-79-9	(HO) <sub>2</sub> C <sub>6</sub> H <sub>3</sub> CO <sub>2</sub> H	154.12
2,5-Dihydroxybenzoic acid	490-79-9	(HO) <sub>2</sub> C <sub>6</sub> H <sub>3</sub> CO <sub>2</sub> H	154.12
3-(Decyldimethylammonio)propanesulfonate inner salt	15163-36-7	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>9</sub> N+(CH <sub>3</sub> ) <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> SO <sub>3</sub> -	307.49
3,3' Diaminodipropylamine	56-18-8	(NH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> ) <sub>2</sub> NH	131.22
3,5 Dichlorosalicylic acid	320-72-9	Cl <sub>2</sub> C <sub>6</sub> H <sub>2</sub> (OH)CO <sub>2</sub> H	207.01
3,5- Dimethoxy-4-hydroxycinnamic acid	530-59-6	C <sub>11</sub> H <sub>12</sub> O <sub>5</sub>	224.21
4,8-Dihydroxyquinoline-2-carboxylic acid	59-00-7	C <sub>10</sub> H <sub>7</sub> N <sub>3</sub> O <sub>4</sub>	205.17
5'-Deoxy-5'-(methylthio) adenosine	2457-80-9	C <sub>11</sub> H <sub>15</sub> N <sub>5</sub> O <sub>3</sub> S	297.33

7-Deoxycholic acid sodium salt	145224-92-6	C <sub>24</sub> H <sub>39</sub> NaO <sub>4</sub> · H <sub>2</sub> O	432.57
9- Decenoic acid	14436-32-9	H <sub>2</sub> C=CH(CH <sub>2</sub> ) <sub>7</sub> CO <sub>2</sub> H	170.25
D-(+)-Cellobiose	528-50-7	C <sub>12</sub> H <sub>22</sub> O <sub>11</sub>	342.3
Decane	124-18-5	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>	142.28
Dehydroascorbic acid	490-83-5	C <sub>6</sub> H <sub>6</sub> O <sub>6</sub>	174.11
Dehydroisoandrosterone 3-sulfate sodium salt dihydrate	78590-17-7	C <sub>19</sub> H <sub>27</sub> NaO <sub>5</sub> S · 2H <sub>2</sub> O	426.5
Deoxycholic acid	83-44-3	C <sub>24</sub> H <sub>40</sub> O <sub>4</sub>	392.57
Deoxyribonuclease I	9003-98-9		
Deuterium Oxide	7789-20-0	D <sub>2</sub> O	20.03
Dextran from Leuconostoc mesenteroides	9004-54-0	(C <sub>6</sub> H <sub>10</sub> O <sub>5</sub> ) <sub>n</sub>	around 6000
Dextrorphan	125-73-5	C <sub>17</sub> H <sub>23</sub> NO	257.37
Diamond Nanopowder	7782-40-3	C	12.01
Dimethyldodecylchlorosilane	66604-31-7	H <sub>3</sub> C(CH <sub>2</sub> ) <sub>11</sub> Si(CH <sub>3</sub> ) <sub>2</sub> Cl	262.93
Diphenylamine	122-39-4	(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> NH	169.22
Dithranol	1143-38-0	C <sub>14</sub> H <sub>10</sub> O <sub>3</sub>	226.23
DL-Dithiothreitol	3483.12.3	HSCH <sub>2</sub> CH(OH)CH(OH)CH <sub>2</sub> SH	154.25
Dodecanol	112-53-8	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>11</sub> OH	186.33
Dodecyl-β-glucopyranoside	59122-55-3		348.48
Dowex	12612-37-2		
Dyestuff Mixture			
N,N'-Dicyclohexylcarbodiimide	538-75-0	C <sub>6</sub> H <sub>11</sub> N=C=NC <sub>6</sub> H <sub>11</sub>	206.33
N,N-Didecyl-N-Methyl-N-(3-Trimethoxysilyl propyl)ammonium chloride			
N,N-Dimethylglycine	1118-68-9	(CH <sub>3</sub> ) <sub>2</sub> NCH <sub>2</sub> COOH	103.12
<b>E</b>			
Ethyl Acetate	141-78-6	CH <sub>3</sub> COOC <sub>2</sub> H <sub>5</sub>	88.11
7-Ethoxycoumarin	31005-02-4	C <sub>11</sub> H <sub>10</sub> O <sub>3</sub>	190.2
Ergosterol	57-87-4	C <sub>28</sub> H <sub>44</sub> O	396.65
Ethanol-OD	925-93-9	C <sub>2</sub> H <sub>5</sub> OD	47.07
Ethylenediaminetetraacetic acid	60-00-4	(HO <sub>2</sub> CCH <sub>2</sub> ) <sub>2</sub> NCH <sub>2</sub> CH <sub>2</sub> N(CH <sub>2</sub> CO <sub>2</sub> H) <sub>2</sub>	292.24

Ethylenediaminetetraacetic acid disodium salt	6381-92-6	C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>8</sub> · 2H <sub>2</sub> O	372.24
β-Estradiol	50-28-2	C <sub>18</sub> H <sub>24</sub> O <sub>2</sub>	272.38
<b>F</b>			
2-Fluoro-4-nitrotoluene	1427-07-2	CH <sub>3</sub> C <sub>6</sub> H <sub>3</sub> (NO <sub>2</sub> )F	155.13
3-Furoic acid	488-93-7	C <sub>5</sub> H <sub>4</sub> O <sub>3</sub>	112.08
4-Fluoro-3-nitrobenzotrifluoride	367-86-2	FC <sub>6</sub> H <sub>3</sub> (NO <sub>2</sub> )CF <sub>3</sub>	209.1
Folic acid	59-30-3	C <sub>19</sub> H <sub>19</sub> N <sub>7</sub> O <sub>6</sub>	441.4
trans-Farnesol	106-28-5	(CH <sub>3</sub> ) <sub>2</sub> C=CHCH <sub>2</sub> CH <sub>2</sub> C(CH <sub>3</sub> )=CHCH <sub>2</sub> CH <sub>2</sub> C(CH <sub>3</sub> )=CHCH <sub>2</sub> OH	222.37
<b>G</b>			
D-(+)- glucose	50-99-7	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>	180.16
D-Glucuronic acid sodium salt	207300-70-7		234.14
Gallium (III) nitrate hydrate	13494-90-1		255.74
Gentisic acid	490-79-9	(HO) <sub>2</sub> C <sub>6</sub> H <sub>3</sub> CO <sub>2</sub> H	154.12
Glass Beads, acid washed			
Glutathione, oxidized	27025-41-8	[HO <sub>2</sub> CCH(NH <sub>2</sub> )CH <sub>2</sub> CH <sub>2</sub> CONHCH(CONHCH <sub>2</sub> CO <sub>2</sub> H)C H <sub>2</sub> S]- <sub>2</sub>	612.63
Glycine	56-40-6	NH <sub>2</sub> CH <sub>2</sub> COOH	75.07
Glycolic acid	79-14-1	HOCH <sub>2</sub> COOH	76.05
Gly-Gly-HIS acetate salt	93404-95-6	C <sub>10</sub> H <sub>15</sub> N <sub>5</sub> O <sub>4</sub>	269.26
Gold nanopowder	7440-57-5	Au	196.97
Guanidine hydrochloride	50-01-1	NH <sub>2</sub> C(=NH)NH <sub>2</sub> · HCl	95.53
Guanine Hydrochlorid	635-39-2	C <sub>5</sub> H <sub>5</sub> N <sub>5</sub> O · HCl	187.59
Guanosine	118-00-3	C <sub>10</sub> H <sub>13</sub> N <sub>5</sub> O <sub>5</sub>	283.24
α-D-glucose	492-62-6	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>	180.16
γ-Glu-Leu	2566-39-4	C <sub>11</sub> H <sub>20</sub> N <sub>2</sub> O <sub>5</sub>	260.29
<b>H</b>			
1-Heptadecanol	1454-85-9	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>16</sub> OH	256.47
2-Hydroxy-3-methylbutyric acid	600-37-3		118.13
2-Hydroxyoctanoic acid	617-73-2	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>5</sub> CH(OH)COOH	160.12

2-Hydroxypropyl- $\beta$ -cyclodextrin	128446-35-5		
3-Hydroxypicolinic acid	874-24-8	C <sub>6</sub> H <sub>5</sub> NO <sub>3</sub>	139.11
3-Hydroxytyramine hydrobromide	645-31-8	(HO)2C <sub>6</sub> H <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> NH <sub>2</sub> ·HBr	234.09
3-Hydroxytyramine hydrochloride	62-31-7	(HO)2C <sub>6</sub> H <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> NH <sub>2</sub> ·HCl	189.64
4-Hydroxybenzenesulfonic acid	98-67-9	HOC <sub>6</sub> H <sub>4</sub> SO <sub>3</sub> H	174.17
4-Hydroxynonenal	75899-68-2		156.2
5-Hydroxyindole-3-acetic acid	54-16-0	C <sub>10</sub> H <sub>9</sub> NO <sub>3</sub>	191.18
D-4-hydroxyphenylglycine	22818-40-2	HOC <sub>6</sub> H <sub>4</sub> CH(NH <sub>2</sub> )CO <sub>2</sub> H	167.16
DL-Homocysteine	454-29-5	HSCH <sub>2</sub> CH <sub>2</sub> CH(NH <sub>2</sub> )COOH	135.18
DL-p-Hydroxyphenyllactic acid	6482-98-0	C <sub>9</sub> H <sub>10</sub> O <sub>4</sub>	182.17
Haloperidol	52-86-8	C <sub>21</sub> H <sub>23</sub> ClFNO <sub>2</sub>	375.86
Hepes	7365-45-9	C <sub>8</sub> H <sub>18</sub> N <sub>2</sub> O <sub>4</sub> S	238.3
Heptadecafluoro			540.72
Heptadecafluoro-1-nonanol	423-56-3	CF <sub>3</sub> (CF <sub>2</sub> ) <sub>7</sub> CH <sub>2</sub> OH	450.09
Heptadecafluorononanoic acid	375-95-1	CF <sub>3</sub> (CF <sub>2</sub> ) <sub>7</sub> COOH	464.08
Heptadecafluorooctanesulfonic acid	1763-23-1	C <sub>8</sub> HF <sub>17</sub> O <sub>3</sub> S	500.13
Heptadecafluorooctanesulfonic acid potassium salt	2795-39-3	CF <sub>3</sub> (CF <sub>2</sub> ) <sub>7</sub> SO <sub>3</sub> K	538.22
Heptadecane	629-78-7	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>15</sub> CH <sub>3</sub>	240.47
Heptafluoro-1-butanol	375-01-9	CF <sub>3</sub> CF <sub>2</sub> CF <sub>2</sub> CH <sub>2</sub> OH	200.05
Heptanol	111-70-6	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>6</sub> OH	116.2
Hexafluoro-2-propanol	920-66-1	(CF <sub>3</sub> ) <sub>2</sub> CHOH	168.04
Hexafluoroglutaric anhydride	376-68-1	C <sub>5</sub> F <sub>6</sub> O <sub>3</sub>	222.04
Hippuric Acid	495-69-2	C <sub>6</sub> H <sub>5</sub> CONHCH <sub>2</sub> COOH	179.19
Hippuric Acid	495-69-2	C <sub>6</sub> H <sub>5</sub> CONHCH <sub>2</sub> COOH	179.17
Histamine base	51-45-6	C <sub>5</sub> H <sub>9</sub> N <sub>3</sub>	111.15
Hydrocinnamic acid	501-52-0	C <sub>6</sub> H <sub>5</sub> CH <sub>2</sub> CH <sub>2</sub> COOH	150.17
Hydroxylamine hydrochloride	5470.11.1	NH <sub>2</sub> OH · HCl	69.49
Hydroxylamine Solution	7803-49-8	NH <sub>2</sub> OH	33.03
N-(3-Hydroxypropyl)-phthalimide	883-44-3	C <sub>11</sub> H <sub>11</sub> NO <sub>3</sub>	205.21
I			
3-Indoleacrylic acid	1204-06-4	C <sub>11</sub> H <sub>9</sub> NO <sub>2</sub>	187.19
3-Indolepropionic acid	830-96-6	C <sub>11</sub> H <sub>11</sub> NO <sub>2</sub>	189.21

DL-3-Indolelactic acid	832-97-3	C <sub>11</sub> H <sub>11</sub> NO <sub>3</sub>	205.21
Indole	120-72-9	C <sub>8</sub> H <sub>7</sub> N	117.15
Indole-3-acetaldehyde-sodium bisulfite	20095-27-6	C <sub>10</sub> H <sub>9</sub> NO · NaHSO <sub>3</sub>	263.25
Indole-3-acetic acid	87-51-4	C <sub>10</sub> H <sub>9</sub> NO <sub>2</sub>	175.18
Indoxyl sulfate potassium salt	2642-37-7	C <sub>8</sub> H <sub>6</sub> NO <sub>4</sub> SK	251.3
Inosine	58-63-9	C <sub>10</sub> H <sub>12</sub> N <sub>4</sub> O <sub>5</sub>	268.23
Insulin from chicory	9005-80-5		
Iodomethane	865-50-9	CD <sub>3</sub> I	144.96
Iron III chloride	7705-08-0	FeCl <sub>3</sub>	162.2
Iron tris-tetramethyl-3,5-heptanedionate	14876-47-2	Fe[(CH <sub>3</sub> ) <sub>3</sub> CCOCHCOC(CH <sub>3</sub> ) <sub>3</sub> ]	605.65
Isonicotinic acid	55-22-1	C <sub>6</sub> H <sub>5</sub> NO <sub>2</sub>	123.11
<b>K</b>			
α-Ketoglutaric acid disodium salt dihydrate	305-72-6	NaOOCCH <sub>2</sub> CH <sub>2</sub> COCOONa · 2H <sub>2</sub> O	226.09
<b>L</b>			
Lauric acid	143-07-7	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>10</sub> COOH	200.32
Lauryl Sulfate sodium salt	151-21-3	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>11</sub> OSO <sub>3</sub> Na	288.38
<b>M</b>			
(2-[N-Morpholino]ethanesulfonic acid	145224-94-8	C <sub>6</sub> H <sub>13</sub> NO <sub>4</sub> S · H <sub>2</sub> O	213.25
2-Methylhippuric acid	42013-20-7	CH <sub>3</sub> C <sub>6</sub> H <sub>4</sub> CONHCH <sub>2</sub> CO <sub>2</sub> H	193.2
3-Methyl-1-phenyl-2-pyrazolin-5-one	89-25-8	C <sub>10</sub> H <sub>10</sub> N <sub>2</sub> O	174.2
3-Methyl-2-oxovaleric acid sodium salt	66872-74-0		
3-Methylhippuric acid	27115-49-7	CH <sub>3</sub> C <sub>6</sub> H <sub>4</sub> CONHCH <sub>2</sub> CO <sub>2</sub> H	193.2
3-Methylindole	83-34-1	C <sub>9</sub> H <sub>9</sub> N	131.17
5-Methoxyindole-3-acetic acid	3471-31-6	C <sub>11</sub> H <sub>11</sub> NO <sub>3</sub>	205.21
5-Methylcytidine	2140-61-6	C <sub>10</sub> H <sub>15</sub> N <sub>3</sub> O <sub>5</sub>	257.24
5-Methyluridine	1463-10-1	C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> O <sub>6</sub>	258.23
6-Methoxyquinoline	5263-87-6	C <sub>10</sub> H <sub>9</sub> NO	159.18
Magnesium Chloride	7786-30-3	MgCl <sub>2</sub>	95.21

Magnesium Chloride Hexahydrate	7791-18-6	MgCl <sub>2</sub> · 6H <sub>2</sub> O	203.3
Magnesium Sulfate Anhydrous	7487-88-9	MgSO <sub>4</sub>	120.37
Maltoheptaose	34620-78-5	C <sub>42</sub> H <sub>72</sub> O <sub>36</sub>	1153
Maltohexaose	34620-77-4	C <sub>36</sub> H <sub>62</sub> O <sub>31</sub>	990.86
Maltotriose	1109-28-0	C <sub>18</sub> H <sub>32</sub> O <sub>16</sub>	504.44
Menadione	58-27-5	C <sub>11</sub> H <sub>8</sub> O <sub>2</sub>	172.18
MES Hydrate	4432-31-9	C <sub>6</sub> H <sub>13</sub> NO <sub>4</sub> S · xH <sub>2</sub> O	195.24
Metabonomics Ms system Test mix			
Methyl Alcohol	67-56-1	CH <sub>3</sub> OH	32.04
Methyl laurate	111-82-0	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>10</sub> CO <sub>2</sub> CH <sub>3</sub>	214.34
Methyl linolenate	301-00-8	CH <sub>3</sub> (CH <sub>2</sub> CH=CH) <sub>3</sub> (CH <sub>2</sub> ) <sub>7</sub> COOCH <sub>3</sub>	292.46
Methylmalonic acid	516-05-2	CH <sub>3</sub> CH(CO <sub>2</sub> H) <sub>2</sub>	118.09
Mifepristone	84371-65-3	C <sub>29</sub> H <sub>35</sub> NO <sub>2</sub>	429.59
Molecular Sieve UOP Type			
Myristic acid	544-63-8	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>12</sub> COOH	228.37
O-Methylisourea Hemisulfate salt	52328-05-9	H <sub>2</sub> NC(OCH <sub>3</sub> )=NH · 1/2H <sub>2</sub> SO <sub>4</sub>	123.12
<b>N</b>			
19-Norethindrone	68-22-4	C <sub>20</sub> H <sub>26</sub> O <sub>2</sub>	298.42
1-Naphthoic acid	86-55-5	C <sub>10</sub> H <sub>7</sub> CO <sub>2</sub> H	172.18
3-Nitro-L-tyrosine	621-44-3	O <sub>2</sub> NC <sub>6</sub> H <sub>3</sub> -4-(OH)CH <sub>2</sub> CH(NH <sub>2</sub> )CO <sub>2</sub> H	226.19
4-Nitrotoluene	99-99-0	CH <sub>3</sub> C <sub>6</sub> H <sub>4</sub> NO <sub>2</sub>	137.14
Nabumetone	42924-53-8	C <sub>15</sub> H <sub>16</sub> O <sub>2</sub>	228.29
Nafion	31175-20-9		
Nickel(II) chloride hexahydrate	7791-20-0	NiCl <sub>2</sub> · 6H <sub>2</sub> O	237.69
Nicotine	54-11-5	C <sub>10</sub> H <sub>14</sub> N <sub>2</sub>	162.23
Nicotinic acid	59-67-6	C <sub>6</sub> H <sub>5</sub> NO <sub>2</sub>	123.11
Nonadecafluorodecanoic acid	335-76-2	CF <sub>3</sub> (CF <sub>2</sub> ) <sub>8</sub> CO <sub>2</sub> H	514.08
Nonafluorohexyl chloros			
P-Nitrophenol	100-02-7	O <sub>2</sub> NC <sub>6</sub> H <sub>4</sub> OH	139.11
S-(p-Nitrobenzyl)-glutathione	6803-19-6	C <sub>17</sub> H <sub>22</sub> N <sub>4</sub> O <sub>8</sub> S	442.44
<b>O</b>			
2-Octenoic acid	1871-67-6	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>4</sub> CH=CHCO <sub>2</sub> H	142.2

Oleic acid	112-80-1	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>7</sub> CH=CH(CH <sub>2</sub> ) <sub>7</sub> COOH	282.46
<b>P</b>			
2,3-Pyridinedicarboxylic acid	89-00-9	C <sub>7</sub> H <sub>5</sub> NO <sub>4</sub>	167.12
2-Phenylpropionic acid	492-37-5	CH <sub>3</sub> CH(C <sub>6</sub> H <sub>5</sub> )CO <sub>2</sub> H	150.17
4-Pyridoxic acid	82-82-6	C <sub>8</sub> H <sub>9</sub> NO <sub>4</sub>	183.16
5-Pregnen	1852-38-6		418.5
DL-3-phenyllactic acid	828-01-3	C <sub>6</sub> H <sub>5</sub> CH <sub>2</sub> CH(OH)COOH	166.17
DL-Pyroglutamic acid	149-87-1	C <sub>5</sub> H <sub>7</sub> NO <sub>3</sub>	129.11
D-Pantothenic acid hemicalcium salt	137-08-6	HOCH <sub>2</sub> C(CH <sub>3</sub> ) <sub>2</sub> CH(OH)CONHCH <sub>2</sub> CH <sub>2</sub> CO <sub>2</sub> · 1/2Ca	238.27
L-phenylalanine	63-91-2	C <sub>6</sub> H <sub>5</sub> CH <sub>2</sub> CH(NH <sub>2</sub> )CO <sub>2</sub> H	165.19
N-3-perfluorobutyl-propyl			
N-propanol	71-23-8	CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> OH	60.1
O-Pentafluorobenzyl) hydroxylamine hydrochloride	57981-02-9	C <sub>6</sub> F <sub>5</sub> CH <sub>2</sub> ONH <sub>2</sub> ·HCl	249.57
Palladium	7440.05.3	Pd	106.42
Palmitic acid	57-10-3	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>14</sub> COOH	256.42
Palmitoyl coenzyme A Lithium salt	188174-64-3	C <sub>37</sub> H <sub>65</sub> N <sub>7</sub> O <sub>17</sub> P <sub>3</sub> S · xLi <sup>+</sup>	1004.94
Perfluoro hexane-1-thiol			280.17
Perfluoro octane-1-thiol	34451-26-8	CF <sub>3</sub> (CF <sub>2</sub> ) <sub>5</sub> CH <sub>2</sub> CH <sub>2</sub> SH	380.17
Perfluoro undecamore acid			492
Perfluoro-1-decanol	678-39-7	CF <sub>3</sub> (CF <sub>2</sub> ) <sub>7</sub> CH <sub>2</sub> CH <sub>2</sub> OH	464.12
Perfluoro-1-octane-sulfonic acid	56773-42-3	CF <sub>3</sub> (CF <sub>2</sub> ) <sub>6</sub> CF <sub>2</sub> SO <sub>3</sub> N(C <sub>2</sub> H <sub>5</sub> ) <sub>4</sub>	629.37
Perfluorododecanoic acid	307-55-1	CF <sub>3</sub> (CF <sub>2</sub> ) <sub>10</sub> CO <sub>2</sub> H	614.1
Perfluorotetradecanoic	376-06-7	CF <sub>3</sub> (CF <sub>2</sub> ) <sub>12</sub> CO <sub>2</sub> H	714.11
Phenylacetylamino-acetic acid	500-98-1	C <sub>10</sub> H <sub>11</sub> NO <sub>3</sub>	193.204
Phenylimidazole	7164-98-9	C <sub>9</sub> H <sub>8</sub> N <sub>2</sub>	144.17
Phosphoric acid			
Poly(acrylic acid)	9003.01.4		
Poly(allylamino hydrochloride)	71550-12-4		8500-11000
Poly(ethyleneimine) solution	9002-98-6		
Polyethylene glycol	25322-68-3	H(OCH <sub>2</sub> CH <sub>2</sub> ) <sub>n</sub> OH	
Poros			

Potassium chloride Solution	7447-40-7	KCl	74.55
Potassium ferricyanide	13746-66-2	K <sub>3</sub> Fe(CN) <sub>6</sub>	329.25
Potassium phosphate monobasic	7778-77-0	KH <sub>2</sub> PO <sub>4</sub>	136.09
Potassium phosphate tribasic	7778-53-2	K <sub>3</sub> PO <sub>4</sub>	212.27
Prednisone	53-03-2	C <sub>21</sub> H <sub>26</sub> O <sub>5</sub>	358.43
Probenecid	57-66-9	C <sub>13</sub> H <sub>19</sub> NO <sub>4</sub> S	285.36
Progesterone	57-83-0	C <sub>21</sub> H <sub>30</sub> O <sub>2</sub>	314.46
Prolytica Digestion Buffer			
Propafenone hydrochloride	54063-53-5		377.9
Propargyltriphenyl-phosphonium bromide	2091-46-5	HC≡CCH <sub>2</sub> P(Br)(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub>	381.25
Propranolol hydrochloride	318-98-9	C <sub>16</sub> H <sub>21</sub> NO <sub>2</sub> · HCl	295.8
Prostaglandin	363-24-6	C <sub>20</sub> H <sub>32</sub> O <sub>5</sub>	352.47
Pyridine	110-86-1	C <sub>5</sub> H <sub>5</sub> N	79.1
Pyridine, anhydrous	110-86-1	C <sub>5</sub> H <sub>5</sub> N	79.1
<b>Q</b>			
Quinidine	56-54-2	C <sub>20</sub> H <sub>24</sub> N <sub>2</sub> O <sub>2</sub>	324.42
<b>R</b>			
Raloxifene hydrochloride	82640-04-8	C <sub>28</sub> H <sub>27</sub> NO <sub>4</sub> S · HCl	510.04
Reference Mix			
Reserpine	50-55-5	C <sub>33</sub> H <sub>40</sub> N <sub>2</sub> O <sub>9</sub>	608.68
Riboflavin	83-88-5	C <sub>17</sub> H <sub>20</sub> N <sub>4</sub> O <sub>6</sub>	376.36
S-Raclopride (+)-tartiate salt	98185-20-7	C <sub>15</sub> H <sub>20</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>3</sub> · C <sub>4</sub> H <sub>6</sub> O <sub>6</sub>	497.32
<b>S</b>			
3-Sialyl-lewis-x tetrasaccharide	98603-84-0	C <sub>31</sub> H <sub>52</sub> N <sub>2</sub> O <sub>23</sub>	820.74
L-serine	56-45-1	HOCH <sub>2</sub> CH(NH <sub>2</sub> )CO <sub>2</sub> H	105.09
Sebacic acid	111-20-6	HO <sub>2</sub> C(CH <sub>2</sub> ) <sub>8</sub> CO <sub>2</sub> H	202.25
Serotonin hydrochloride	153-98-0	C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O · HCl	212.16
Silica gel			
Silicon	7440-21-3	Si	28.09
Silver carbonate	534-16-7	Ag <sub>2</sub> CO <sub>3</sub>	275.75

Silver nanopowder	7440-22-4	Ag	107.87
Silver nitrate	7761-88-8	AgNO <sub>3</sub>	169.87
Silver selenide	1302-09-6	Ag <sub>2</sub> Se	294.7
Silver sulfide	21548-73-2	Ag <sub>2</sub> S	247.8
Silver telluride	12002-99-2	Ag <sub>2</sub> Te	343.34
Silver trifluoroacetate	2966-50-9	CF <sub>3</sub> COOAg	220.88
Sinapic acid	530-59-6	C <sub>11</sub> H <sub>12</sub> O <sub>5</sub>	224.21
Sodium acetate	127-09-3	CH <sub>3</sub> COONa	82.03
Sodium Azide	26628-22-8	NaN <sub>3</sub>	65.01
Sodium benzenesulfonate	515-42-4	C <sub>6</sub> H <sub>5</sub> SO <sub>3</sub> Na	180.16
Sodium bicarbonate	144-55-8	NaHCO <sub>3</sub>	84.01
Sodium chloride	7647-14-5	NaCl	58.44
Sodium thiosulfate	7772-98-7	Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	158.11
Sodium triacetoxy-borohydride	56553-60-7	(CH <sub>3</sub> COO) <sub>3</sub> BHNa	211.94
Sodium trifluoroacetate	2923-18-4	CF <sub>3</sub> COONa	136.01
Sodium-D-gluconate	527-07-1	HOCH <sub>2</sub> [CH(OH)] <sub>4</sub> CO <sub>2</sub> Na	218.14
Solfa-chloro pyridizine			
Spermine	71-44-3	NH <sub>2</sub> (CH <sub>2</sub> ) <sub>3</sub> NH(CH <sub>2</sub> ) <sub>4</sub> NH(CH <sub>2</sub> ) <sub>3</sub> NH <sub>2</sub>	202.34
Spirulina whole cells			
Squalene	111-02-4	[[(CH <sub>3</sub> ) <sub>2</sub> C(=CHCH <sub>2</sub> CH <sub>2</sub> C(CH <sub>3</sub> )) <sub>2</sub> CHCH <sub>2</sub> -] <sub>2</sub>	410.72
Stachyose Hydrate	470-55-3		
Stearamide	124-26-5	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>16</sub> CONH <sub>2</sub>	283.49
Sucrose	57-50-1	C <sub>12</sub> H <sub>22</sub> O <sub>11</sub>	342.3
Sulfachloropyridazine	80-32-0	C <sub>10</sub> H <sub>9</sub> ClN <sub>4</sub> O <sub>2</sub> S	284.72
Sulfanilamide	63-74-1	H <sub>2</sub> NC <sub>6</sub> H <sub>4</sub> SO <sub>2</sub> NH <sub>2</sub>	172.2
Sulfaphenazole	526-08-9	C <sub>15</sub> H <sub>14</sub> N <sub>4</sub> O <sub>2</sub> S	314.36
<b>T</b>			
DL-threitol	6968-16-7	HOCH <sub>2</sub> [CH(OH)] <sub>2</sub> CH <sub>2</sub> OH	122.12
DL-tryptophan	54-12-6	C <sub>11</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub>	204.23
L-threonic acid hemicalcium salt	70753-61-6	C <sub>8</sub> H <sub>14</sub> CaO <sub>10</sub>	310.27
L-tryptophan	73-22-3	C <sub>11</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub>	204.23
L-tyrosine	60-18-4	4-(HO)C <sub>6</sub> H <sub>4</sub> CH <sub>2</sub> CH(NH <sub>2</sub> )CO <sub>2</sub> H	181.19
Taurine	107-35-7	NH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> SO <sub>3</sub> H	125.15

Taurocholic acid sodium salt hydrate	345909-26-4	C <sub>26</sub> H <sub>44</sub> NNaO <sub>7</sub> S · xH <sub>2</sub> O	537.68
Tetraacetylglycoluril	10543-60-9	C <sub>12</sub> H <sub>14</sub> N <sub>4</sub> O <sub>6</sub>	310.269
Tetrabutylammonium bisulfate	32503-27-8	(CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> ) <sub>4</sub> N(HSO <sub>4</sub> )	339.53
Tetracycline	60-54-8	C <sub>22</sub> H <sub>24</sub> N <sub>2</sub> O <sub>8</sub> · xH <sub>2</sub> O	444.43
Tetradecylamine	2016-42-4	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>13</sub> NH <sub>2</sub>	213.4
Thiamine Hydrochloride	67-03-8	C <sub>12</sub> H <sub>17</sub> CIN <sub>4</sub> OS · HCl	337.27
Thionyl chloride	7719.09.7	SOCl <sub>2</sub>	118.97
Thiourea	62-56-6	NH <sub>2</sub> CSNH <sub>2</sub>	76.12
Throleandomycin	2751.09.9	C <sub>41</sub> H <sub>67</sub> NO <sub>15</sub>	813.97
Thymidine	50-89-5	C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> O <sub>5</sub>	242.23
Titanium oxide	13463-67-7	TiO <sub>2</sub>	79.87
Trans-4-hydroxy-L-proline	51-35-4	C <sub>5</sub> H <sub>9</sub> NO <sub>3</sub>	131.13
Trans-androsterone	481-29-8	C <sub>19</sub> H <sub>30</sub> O <sub>2</sub>	290.44
Trans-dehydroandrosterone	53-43-0	C <sub>19</sub> H <sub>28</sub> O <sub>2</sub>	288.42
Trehalose	585-91-1	C <sub>12</sub> H <sub>22</sub> O <sub>11</sub>	342.3
Triarylsulfonium hexafluorophosphate salts in propylene carbonate	109037-77-6		
Triazole	288-88-0	C <sub>2</sub> H <sub>3</sub> N <sub>3</sub>	69.07
Tributylamine	102-82-9	[CH <sub>3</sub> (CH <sub>2</sub> ) <sub>3</sub> ] <sub>3</sub> N	185.35
Trichloroacetic acid	76-03-9	C <sub>2</sub> HCl <sub>3</sub> O <sub>2</sub>	163.39
Tridecafluoro			440.7
Triethylamine	121-44-8	(C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> N	101.19
Trihydroxy-acetophenone	528-21-2	(HO) <sub>3</sub> C <sub>6</sub> H <sub>2</sub> COCH <sub>3</sub>	168.15
Trihydroxyacetophenone monohydrate	480-66-0	(HO) <sub>3</sub> C <sub>6</sub> H <sub>2</sub> COCH <sub>3</sub> ·H <sub>2</sub> O	186.16
Tris(2-carboxyethyl) phosphine hydrochloride	51805-45-9	C <sub>9</sub> H <sub>15</sub> O <sub>6</sub> P · HCl	286.65
Tris(hydroxymethyl) aminomethane	77-86-1	NH <sub>2</sub> C(CH <sub>2</sub> OH) <sub>3</sub>	121.14
Tris-HCl	1185-53-1	NH <sub>2</sub> C(CH <sub>2</sub> OH) <sub>3</sub> · HCl	157.6
Triton	9002-93-1	t-Oct-C <sub>6</sub> H <sub>4</sub> -(OCH <sub>2</sub> CH <sub>2</sub> ) <sub>x</sub> OH, x= 9-10	
Trizma Hydrochloride	1185-53-1	NH <sub>2</sub> C(CH <sub>2</sub> OH) <sub>3</sub> · HCl	157.6
<b>U</b>			
Uracil	66-22-8	C <sub>4</sub> H <sub>4</sub> N <sub>2</sub> O <sub>2</sub>	112.09
Uric acid	69-93-2	C <sub>5</sub> H <sub>4</sub> N <sub>4</sub> O <sub>3</sub>	168.11

Uridine	58-96-8	C <sub>9</sub> H <sub>12</sub> N <sub>2</sub> O <sub>6</sub>	244.2
<b>V</b>			
Vancomycin hydrochloride	1404-93-9	C <sub>66</sub> H <sub>75</sub> Cl <sub>2</sub> N <sub>9</sub> O <sub>24</sub> · HCl	1485.71
Verapamil hydrochloride	152-11-4	(CH <sub>3</sub> O) <sub>2</sub> C <sub>6</sub> H <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> N(CH <sub>3</sub> )(CH <sub>2</sub> ) <sub>3</sub> C[C <sub>6</sub> H <sub>3</sub> (OCH <sub>3</sub> ) <sub>2</sub> ][CH(CH <sub>3</sub> ) <sub>2</sub> ]CN · HCl	491.06
<b>Z</b>			
Zinc	7440-66-6	Zn	65.39
Zinc chloride	7646-85-7	ZnCl <sub>2</sub>	136.3
Zinc nitrate hexahydrate	10196-18-6	Zn(NO <sub>3</sub> ) <sub>2</sub> · 6H <sub>2</sub> O	297.49