

SYSTEM INDEX

Pages preceded by E refer to evaluation texts whereas those not preceded by E refer to compiled tables. Compounds are listed as in Chemical Abstracts. For example, toluene is listed as benzene, methyl- and tetramethylammonium bromide as methanamine, N,N,N-trimethyl-, bromide.

Acetone, see 2-propanone	
L-Alanine (aqueous)	E49, 72
Aluminium	E214, 217
Aluminium chloride (molten)	E207, E208, 209
Ammonia	E191
Ammonium nitrate see nitric acid, ammonium salt	
L-Arginine, monohydrochloride (aqueous)	E50, E51, 86
L-Arginine, monohydrochloride (in Hank's balanced salt solution)	E50, E51, E87, 88-94
Argon	E190-E192, 195, 196
L-Aspartic acid (aqueous)	E49, 73
Barium chloride (aqueous)	E47, 57
Benzene	E149, 154-156
Benzene, bromo-	E178, 186
Benzene, chloro-	E179, 185
Benzene, 1,2-dimethyl-	E151, 160
Benzene, nitro-	E187, 188, 189
Benzene, methyl -	E150, 157-159
Benzene, (1-methylethyl)-	E151, E152, 161
Benzene, (2-methylpropyl)-	E151, E153, 162
Blood	E51, 97
Bromobenzene, see benzene, bromo-	
Butane	E191, E192, 201, 202
Butane, 2,2-dimethyl -	E107-E109, 120, 121
Butane, 2,3-dimethyl -	E107-E109, 122
Butane, 2-methyl-	E107-E109, 112
Butane, 1,1-oxybis-	E172, E173, 175
tert-Butylbenzene, see benzene, (2-methylpropyl)-	
Calcium chloride (aqueous)	E87, 88-94
Carbon tetrachloride, see methane, tetrachloro-	
Carbonic acid, monosodium salt (aqueous)	E87, 88-94
Chlorobenzene, see benzene, chloro-	
Chromium	E214, 217
Cinnabar (aqueous)	E47, 56
Cobalt	E214, 217
Copper + water	E228, 229
Cyclobutane, hexafluorobis(trifluoromethyl)-	E49, 71, E177, E178, 180, 181
Cyclohexane	E133, E134, 138-141,
Cyclohexane, 1,2-dimethyl-, cis-	E134-E137, 143
Cyclohexane, 1,2-dimethyl-, trans-	E134-E137, 144
Cyclohexane, 1,4-dimethyl-, cis-	E134-E137, 145
Cyclohexane, 1,4-dimethyl-, trans-	E134-E137, 146
Cyclohexane, methyl -	E134-E137, 142
Cyclohexene	E147, 148
L-Cysteine monohydrochloride (aqueous)	E50, 82
L-Cysteine monohydrochloride (in Hanks balanced salt solution)	E50, E87, 91
Decane	E102-E104, E106, 131, 132
Dibutyl ether, see butane, 1, 1-oxybis-	
1,2-Dimethylbenzene, see benzene, 1,2-dimethyl-	
2,2-Dimethylbutane see butane, 2,2-dimethyl-	
2,3-Dimethylbutane see butane, 2,3-dimethyl-	
1,2-Dimethylcyclohexane see cyclohexane, 1,2-dimethyl-	
1,4-Dimethylcyclohexane see cyclohexane, 1,4-dimethyl-	

Ethanamine, N,N,N-triethyl-, bromide (aqueous)	E47, 55
Ethanol	E165
Gallium	E213, E214, 216
D-Glucose	E87, 88-94
L-Glutamine (aqueous)	E50, 76
Gold	E213, E214, 226, 227
Hanks balanced salt solution	E87, 88
Helium	E190, E191, 193
Hemoglobin (aqueous)	E51, 99
Heptane	E102-E106, 123-124
Hexafluorobis (trifluoromethyl) cyclobutane, see cyclobutane, hexafluorobis(trifluoromethyl)-	
Hexane	E102-E106, 113-118, E165
Humus (aqueous)	E51, 95, 96
Hydrochloric acid	E47, 52
Hydrogen	E190, E191, 198
L-Hystidine, monohydrochloride (aqueous)	E50, E51, 83
L-Hystidine monohydrochloride (in Hanks balanced salt solution)	E50, E87, 90
Iridium	E214, 217
Iron	E207, E214, 217
Iron sulfide (molten)	E207, E208
L-Isoleucine (aqueous)	E50, E51, 79
Kanamycin (or Kanamycin A)	E87, 88-94
Krypton	E190, E191, 197
Lead + water	E228, 234
Lead oxide (molten)	E207
L-Leucine (aqueous)	E50, 78
Lithium chloride (molten)	E207, 210
L-Lysine, monohydrochloride (aqueous)	E50, 85
L-Lysine monohydrochloride (in Hanks balanced salt solution)	E50, E87, 93
Manganese	E213, 220
Mercury volume solute, all pages	
Mercury (II) chloride (molten)	E207, 211
Mercury (II) oxide (molten)	E207, E208
Mercury (II) sulfide (aqueous)	E47
Mercury telluride	E207, E208, 212
Methanamine, N,N,N-trimethyl-, bromide (aqueous)	E47, 54
Methane, tetrachloro-	E178, 182-184
Methanol	E163, E164, E165, 166-168, E192, 203, 204
L-Methionine (aqueous)	E50, 77
L-Methionine (in Hanks balanced salt solution)	E50, E87, 89
Methylbenzene see benzene, methyl-	
Methylcyclohexane see cyclohexane, methyl-	
(1-Methylethyl)benzene, see benzene, (1-methylethyl)-	
2-Methylbutane see butane, 2-methyl-	
2-Methylpentane see pentane, 2-methyl-	
3-Methylpentane, see pentane, 3-methyl-	
(2-Methylpropyl)benzene, see benzene (2-methylpropyl)-	
Mobyldenum	E214, 217
Neon	E190, E191, 194
Nickel	E214, 217
Niobium	E214, 217
Nitric acid	29
Nitric acid, ammonium salt (aqueous)	E47, 53
Nitric acid, sodium salt (aqueous)	E49, 69
Nitrobenzene, see benzene, nitro-	

Nitrogen	E190, E191, 199
Octane	E102-E106, 125-127
1-Octanol	E165, 170, 171
L-Ornithine, monohydrochloride (aqueous)	E50, 84
L-Ornithine monohydrochloride (in Hanks balanced salt solution)	E50, E87, 92
Osmium	E214, 217
1,1-Oxybisbutane, see butane, 1,1-oxybis-	
2,2-Oxybispropane, see propane, 2,2-oxybis-	
Pentane	E102-E106, 110, 111
Pentane, 3-methyl -	E107-E109, 119, E165
Pentane, 2,2,4-trimethyl-	E107-E109, 128-130
Perchloric acid, sodium salt (aqueous)	E49, 67
Perfluorodimethyl cyclobutane,	see cyclobutane, hexafluorobis-(trifluoromethyl)-
L-Phenylalanine (aqueous)	E50, 80
Phosphinic acid	29
Phosphoric acid, disodium salt, dihydrate	E87, 88-94
Phosphoric acid, monosodium salt	E87, 88-94
Phosphorus	E213, E214, 219
Plasma	E51, 98
Platinum	E213, E214, 225
Potassium	E213, E214, 218
Potassium chloride (aqueous)	E49, 71, E87, 88-94
Potassium chloride (molten)	E207, 210
L-Proline (aqueous)	E50, 75
Propane	E192, 200
Propane, 2,2-oxybis-	E172, 174
2-Propanol	E164, E165, 169
isopropanol, see 2-propanol	
2-Propanone	E192, 205, 206
Isopropylbenzene, see benzene, (1-methylethyl)-	
Isopropyl ether, see propane, 2,2-oxybis-	
Rhenium	E214, 217
Rhodium	E214, 217
Ruthenium	E214, 217
Seawater	45
Silicon	E213, E214, 219
Silver	E213, E214, 222
Silver + water	E228, 231-233
Sodium	E213, E214, 218
Sodium bromide (aqueous)	E49, 66
Sodium chloride (molten)	E207, 209
Sodium chloride (aqueous)	E48, 59-65, E87, 88-94
Sodium fluoride (aqueous)	E47, E48, 58
Sodium iodide (aqueous)	E49
Sodium nitrate see nitric acid, sodium salt	
Sodium perchlorate see perchloric acid, sodium salt	
Sodium sulfate see sulfuric acid, sodium salt	
Sodium thiocyanate see thiocyanic acid, sodium salt	
Sulfuric acid, magnesium salt	E87, 88-94
Sulfuric acid, sodium salt (aqueous)	E49, 68
Sunflower seed oil	176
Tantalum	E214, 217
Tellurium	E213, 224
Tetraethylammonium bromide, see ethanamine, N,N,N-triethyl-, bromide	
Tetramethylammonium bromide see methanamine, N,N,N-trimethyl-, bromide	
Thiocyanic acid, sodium salt (aqueous)	E49, 70
Thorium	E214, 217
L-Threonine (aqueous)	E49, 74
Tin	E213, 223
Tissue culture medium	E51, 100, 101
Titanium	E214, 217

Toluene see benzene, methyl -	
2,2,4-Trimethylpentane see pentane, 2,2,4-trimethyl-	
Tungsten	E214, 217
L-Tyrosine (aqueous)	E50, 81
Uranium	E214, 217
Vanadium	E214, 217
Water	E1-E24, 25-44, E46-E51, 52-55, 57-96, 99, 170, E228, 229-234
Water vapor	E190
Xenon	E191
Zinc	E213, 221
Zinc + water	E228, 230
Zirconium	E214, 217