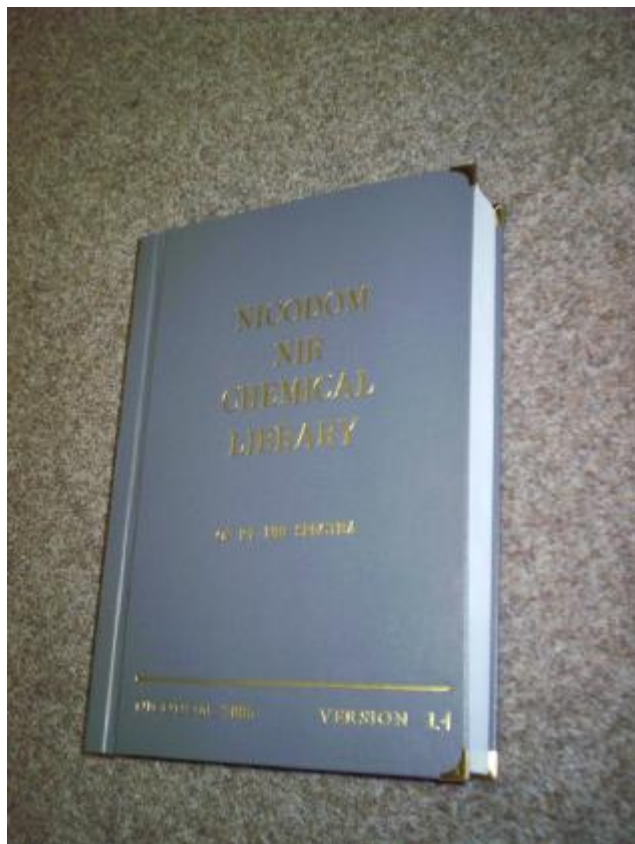


NICODOM NIR Chemical library

2502 spectra in printed book

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NICODOM NIR Chemical Library, 2502 NIR spectra of chemicals

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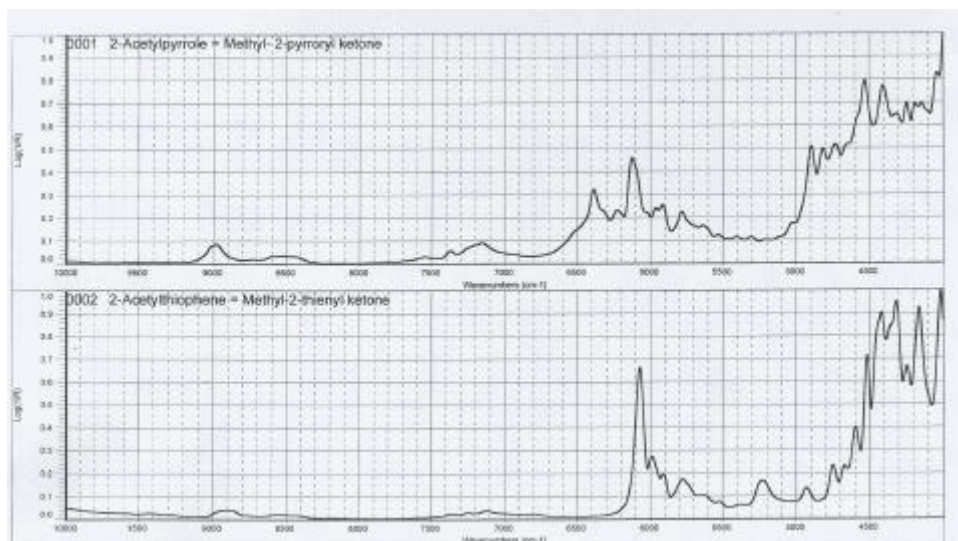
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Index of spectra



2502 spectra, each spectrum includes following information:

Code, Type, Name, Chemical formula, Molecular weight, Purity

Example of full information for the first spectrum:

Y0001, 5-Membered aromatic heterocycles, 2-Acetylpyrrole = Methyl- 2-pyrrolyl ketone, C₆H₇NO, 109.13, 99%

This example list contains only names.

2-Acetylpyrrole = Methyl- 2-pyrrolyl ketone

2-Acetylthiophene = Methyl-2-thienyl ketone

1;2;3-Benzotriazole

Bilirubin

3;3'-(4;4'-Biphenylene)bis(2;5-diphenyl-2H-tetrazolium chloride)

L-Carnosine = beta-Alanyl-L-histidine

Creatinine zinc chloride

Cytochrome C

2;3-Dibromothiophene

2;2-Dimethyl-1;3-dioxolan

Dimethyl 2;5-furandicarboxylate

2;2-Dimethyl-4-hydroxymethyldioxolan

2;4-Dimethyl pyrrole

2;5-Dimethylfuran

3;5-Dimethylisoxazole

2;5-Dimethylthiophene

2;4-Dinitrophenylhydrazon-3-acetylfuran

2;5-Diphenyloxazol

Ethyl-3-bromo-2-furoate

Ethyl-5-nitro-2-furoate

2-Furaldehyde = Furfural = Furan-2-carboxaldehyde

Furan

Furfurylidene acetone= 4-(2-Furyl)-3-buten-2-on

Furfurylideneacetylthiophene

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Furil

Furoic acid 2- = Furan-2-carboxylic acid
trans-3-(2-Furyl)acrolein
Furylacrylic acid = 2-Furanacrylic acid
Hematoporphyrin dihydrochloride
Histamine = 2-(4-Imidazolyl)ethylamine
L-Histidine monohydrochloride monohydrate
L-Histidine
4-Hydroxymethyl-5-methyl-2-furoic acid
Imidazole
4-Imidazolecarboxylic acid hydrochloride
4-Imidazolecarboxylic anilide
2-(p-Iodophenyl)-3-(p-nitrophenyl)-5-phenyl-2H-tetrazolium chloride
Ketal-1;2-propionyl thiophene
Methyl 2-pyrrolecarboxylate
4-Methyl furoate
3-Methyl-1-phenyl-2-pyrazolin-5-one
Methyl-2- thiophenecarboxylate
1-Methyl-2-dimethylaminomethylpyrrole
Methyl-2-furoate
2-Methylimidazole
1-Methyl-L-histidine monohydrate
3-Methyl-L-histidine
2-Methylthiophene
5-Nitro-2-furalaldehyde = 5-Nitrofurfural
Nitron = Alkylideneamine N-oxide
Protoporphyrin C
Protoporphyrin C hydrate
Protoporphyrin IX
Pyrrole
Pyrrole-2-carboxaldehyde = 2-Formylpyrrole
Pyrrole-2-carboxylic acid
meso-Tetra(4-N-methylpyridyl)porphyrin tetrahydroiodide
Tetra(p-sulfophenyl)porphyrin dodecahydrate
Tetraphenylporphyrin
Thiamine hydrochloride
Thiazole
L-2-Thiolhistidine
Thiophene
2-Thiophenecarbonitrile = 2-Cyanothiophene
3-Thiophenecarbonitrile = 3-Cyanothiophene
3-Thiophenemethanol = 3-Thenylalcohol
2;3;5-Triphenyl-2H-tetrazolium bromide
2;3;5-Triphenyl-2H-tetrazolium chloride
N- Acetyl-DL-tryptophan
Adenine = 6-Aminopurine
Adenosine = Adenine-9-beta-D-ribofuranoside
Adenosine-3'-monophosphate hydrate = 3'-Adenylic acid
Adenosine-6-triphosphoric acid; disodium salt
2-Aminobenzimidazole = 2-Benzimidazolamine
Benzimidazole
6-Benzylaminopurine = N6-Benzyladenine
Deoxyadenosine

Deoxyguanosine
2;6-Dichloroadenine
6-Dimethyl aminopurine
Guanine = 2-Amino-6-hydroxypurine
Guanosine dihydrate
5-Hydroxy-3-indolylacetic acid
1-Hydroxybenzotriazole
o-Hydroxyphenylbenzimidazole
Hypoxanthine = 6-Hydroxypurine
Indole = 2;3-Benzopyrrole
Indole-3-carboxaldehyde
Indole-2-carboxylic acid
Indole-3-carboxylic acid
3-Indoleacetic acid
3-Indolebutyric acid
3-Indolepropionic acid
3-Indolyl acetate
Inosine = Hypoxanthine-9-beta-D-ribofuranoside
Kinetin = 6-Furfurylaminopurine
1-Mercaptobenzothiazole = 1-Benzothiazolethiol
1-Methyl adenine
7-Methyl guanine
Methyl indole-3-carboxylate
2-Methyladenine hemisulfate
Methylcaffeine
1-Methylindole
2-(4-Morpholinyl)benzothiazol
5-Nitrobenzimidazole nitrate
Theophylline = 3;7-Dihydro-1;3-dimethyl-1H-purine-2;6-dione
DL-Tryptophan
L-Tryptophan
Boc-L-Tryptophan
Xanthine = 2;6-Dihydroxypurine
3-Acetylpyridine = Methyl 3-pyridyl ketone
4-Acetylpyridine = Methyl 4-pyridyl ketone
Alloxan monohydrate = 2;4;5;6(1H;3H)Pirimidinetetrone
Alloxan tetrahydrate
2-(Aminomethyl)pyridine
2-Aminopyridine = 2-Pyridilamine
2-Aminopyrimidine = 2-Pyrimidinamine
6-Azathymine
6- Azauracil
5-Bromo-6-methyluracil
2-Bromopyridine
Cetylpyridinium bromide monohydrate = Hexadecylpyridinium bromide 1-
Cetylpyridinium chloride monohydrate = Hexadecylpyridinium chloride 1-
Chelidamic acid monohydrate = 1;4-hydroxo-4-oxo-2;6-pyridinedicarboxylic acid
Clodol = 3;5-Dichloro-2;6-dimethyl-4-pyridinol
2;4;6-Collidine = 2;4;6-Trimethylpyridine
Cyanuric acid = 2;4;6-Trihydroxy-1;3;5-triazine
Cytidine = Cytosine-beta-D-Riboside
Cytosine = 4-Amino-2-hydroxypyrimidine
Deoxycytidine hydrochloride

2;6-Diaminopyridine
4-Dimethylaminopyridine
Dimethylbenzalazin
Diphosphopyridine nucleotide
2;2' -Dipyridil = 2;2'- Bipyridine
Ethyl isonicotinate
Ethyl nicotinate
5-Ethyl-2-methylpyridine = 5-Ethyl-2-picoline
Girard's Reagent P = 1-(Carboxymethyl)pyridinium chloride hydrazide
1-Hydroxy-2-pyridinethione; sodium salt
4(1-Hydroxyethyl) pyridine
Iodomethyl pyridine
5-Iodouracil = 2;4-Dihydroxy-5-iodopyrimidine
Isonicotinic acid = Pyridine-4-carboxylic acid
Isonicotinic hydrazide = Isoniazid
2;4-Lutidine = Dimethylpyridine 2;4-
2;6-Lutidine = Dimethylpyridine 2;6-
Melamine = sym-Triaminotriazine
Methylcytosine 5- 1/2hydrate
Methylpyrazine
Niacinamide = Nicotinamide
Niacinamide hydrobromide
Nicotinamide adenine dinucleotide phosphate; sodium salt = NADP
Nicotinic acid = Niacin
4-(4-Nitrobenzyl)pyridine
Orotic acid monohydrate = 2;6-Dioxo-1;2;3;6-tetrahydro-4-pyrimidinecarboxylic acid
Oxfloxacin = Floxin
Oxydihydronaphthopyrazine
Oxydinitronaphthopyrazine
2-Picoline = 2-Methylpyridine
3-Picoline = 3-Methylpyridine
4-Picoline = 4-Methylpyridine
Picolinic acid
Piperidein-3-N-benzyl oxalate
Pyrazine = 1;4-Diazine
Pyrazinecarbonitrile
Pyrazinecarboxylic acid
2-Pyridilcarbinol
Pyridine
Pyridine hydrochloride
Pyridine picrate
2;6-Pyridinedicarboxylic acid = 2;6-Dipicolinic acid
2;3-Pyridinedicarboxylic anhydride
Pyridinium perchlorate
Pyridinium toluene-p-sulfonate
Pyridoxine = Vitamine B6 = Pyridoxol
Pyridoxine hydrochloride
4 Pyridylcarbinol = 4-Pyridinemethanol
4-Pyrrolidinopyridine
Thymidine
2;4;5-Triamino-6-hydroxypyrimidine; sulfate salt monohydrate
Trichloroisocyanuronic acid
Uracil = 2;4(1H;3H)-Pyrimidinedione

Acridine
5-Aminoacridine hydrochloride
2;2'-Biquinoline = 2;2'-Diquinolyl
Chinosol W
Cinchonine
Cinchonine sulfate
5;7-Dibromo-8-hydroxyquinoline = 5;7-Dibromo-8-quinolinol
4;7-Dichloroquinoline
1;1'-Diethyl-4;4'-carbocyanine iodide
5;7-Diiodo-8-hydroxyquinoline
2;9-Dimethyl-4;7-diphenyl-1;10-phenanthroline = Bathocuproine
4;7-Diphenyl-1;10-phenanthroline = Bathophenanthroline
Folic acid = Pteroylglutamic acid
8-Hydroxyquinoline = 8-Quinolinal = Oxine
8-Hydroxyquinoline sulfate ; potassium salt
Isoquinoline
Lepidine = 4-Methylquinoline
5-Nitro-1;10-phenanthroline
Phenanthroline
o-Phenanthroline monohydrate
Phenazine
Quinaldic acid = 2-Quinolinecarboxylic acid
Quinaldine = 2-Methylquinoline
Quinine
Quinine hydrochloride dihydrate
Quinine sulfate monohydrate
4-Quinolinecarboxylic acid
2;4-Quinolinediol = 2;4-Dihydroxyquinoline
8-Quinolinesulfonic acid
Riboflavin = Lactoflavin
Riboflavin-5'-phosphate; sodium salt
Methyl propargyl ether
Phenylacetylene
Propargyl alcohol
Propargyl piperidine
3;5-Dinitrobenzoyl chloride
Phenyl chloroformate
Aluminon = Aurintricarboxylic acid; triammonium salt
4-Aminosalicylic acid; sodium salt
Zinc salicylate
4-Benzaminonaphthol
p-Benzenazoresorcin
Benzyl alcohol = Phenylcarbinol
1;1-Bi-2-naphthol
2;2-Binaphthol
2;2-Bis(hydroxyphenyl)propane
4-Bromophenol
4-tert-Butylcatechol
4-tert-Butylphenol
Catechol = Pyrocatechol
2-Chlorophenol
4-Chlorophenol
Cinnamyl alcohol

m-Cresol = 3-Methylphenol
o-Cresol = 2-Methylphenol
p-Cresol = 4-Methylphenol
4-Cumylphenol = 4-(2-Phenylisopropyl)phenol
Diacetyl-p-cresol
1;3-Dihydroxynaphthalene = Naphthoresorcinol
1;5-Dihydroxynaphthalene
2;3-Dihydroxynaphthalene = 2;3-Naphthalenediol
2;7-Dihydroxynaphthalene = 2;7-Naphthalenediol
2;4-Dichloro-1-naphthol
2;4-Dichlorophenol
2;5-Dichlorophenol
3;4-Dimethoxybenzyl alcohol = Veratryl alcohol
3;5-Dimethylphenol = Xylenol
2;6-Dinitro-4-chlorophenol
Diphenylcarbinol
Ethylene glycol phenyl ether = Phenylglycol
Eugenol = 4-Allyl-2-methoxyphenol
2-Fluoro-5-methylphenol = 6-Fluoro-m-cresol
Guaiacol = 2-Methoxyphenol
Guaifenesin = 3-(2-Methoxyphenoxy)-1;2-propanediol = Guaiacuran
Hydroquinone
2-Hydroxybenzyl alcohol = Salicyl alcohol
1-(4-Hydroxyphenyl)propanol
9-Hydroxyxanthene = Xanthidrol
4-Chloro-2-isopropyl-5-methylphenol = Chlorothymol
2-Iodophenol
4-Iodophenol
1-Naphthol
2-Naphthol
Nonylphenol
p-Octylphenol
4-Octylpyrocatechol
Orcinol = 5-Methylresorcinol
Orcinol monohydrate = 5-Methylresorcinol monohydrate
Pentachlorophenol
Phenol
1-Phenyl-1;2-ethanediol = Styrene glycol
1-Phenyl-1-propanol = alpha-ethylbenzyl alcohol
2-Phenylphenol = 2-Hydroxybiphenyl
4-Phenylphenol = 4-Hydroxybiphenyl
Phloroglucinol dihydrate = 1;3;5-Trihydroxybenzene dihydrate
o-Propenyl guaiacol
Pyrogallol = Pyrogallic acid = 1;2;3-Trihydroxybenzene
Resorcylic acid thiocarbazon
Resorcinol = 1;3-Benzenediol
5;6;7;8-Tetrahydro-2-naphthol
Thymol = 3-p-Cymenol
Tribromophenol
4-Trifluoromethoxyphenol
2;4;5-Trichlorophenol
2;4;6-Trichlorophenol
Triiodoresorcinol

Triphenylmethanol = Triphenylcarbinol = Trityl alcohol
TRITON X-100 = Polyethylene glycol tert-octylphenylether
Anisaldehyde = 2-Methoxybenzaldehyde = Salicylaldehyde methyl ether
9-Anthraldehyde
Benzaldehyde
Benzylidenacetaldehyde
2-Bromobenzaldehyde
2-Chlorobenzaldehyde
3-Chlorobenzaldehyde
Cinnamaldehyde
2;4-Dihydroxybenzaldehyde = Resorcyaldehyde
3;4 -Dihydroxybenzaldehyde = Protocatechualdehyde
2;4-Dimethoxybenzaldehyde
3;4-Dimethoxybenzaldehyde = Veratraldehyde = Vanillin methyl ether
4-(Dimethylamino)benzaldehyde = Ehrlich´s reagent
3-Ethoxy-4-hydroxybenzaldehyde = Ethylvanillin
4-Fluorobenzaldehyde
4-Hydroxybenzaldehyde
2-Naphthaldehyde
2-Nitrobenzaldehyde
3-Nitrobenzaldehyde
4-Nitrobenzaldehyde
Phthalic dicarboxaldehyde = Phthalaldehyde
Piperonal = Heliotropin = 3;4-(Methylenedioxy)benzaldehyde
Salicylaldehyde
Salicylaldehyde semicarbazone
Terephthalaldicarboxaldehyde = p-Phthaldialdehyde
alpha;alpha;alpha-Trifluoro-p-tolualdehyde = 4-Trifluormethylbenzaldehyde
o-Vanillin = 3-Methoxysalicylaldehyde
4-Acetamidophenyl salicylate = Acetaminosalol = Salophen
Acetanilide
Acetnaphthalide
Acetoacetanilide
1-Acetoacetyl amino-2;5-dichlorobenzene
N-Acetyl-2;4;6-trimethylaniline
1-Acetyl-2-phenylhydrazine
3-Amino phthalhydrazide
4-Amino-1;8-naphthalimide
4'-Aminoacetanilide = N-Acetyl-1;4-phenylenediamine
Antipyrine = 2;3-Dimethyl-1-phenyl-3-pyrazolin-5-one
Benzamide
Benzamidine hydrochloride
Benzanilide
Benzoic hydrazide = Benzhydrazide
N-Benzoyl-N-phenylhydroxylamine
S-Benzylthiourea hydrochloride = S- Benzylisothiuronium chloride
5-Bromoisatin
Carbanilide = 1;3-Diphenylurea
Diacetyl-p-tyrosine
4;4-Diantipyrilmethane monohydrate = Methylenediantipyrine 4;4´-
Di-beta-naphthyl thiourea
5-[4-(Dimethylamino)benzylidene]rhodanine
N-(2,6-Dimethylphenylcarbamoylmethyl)iminodiacetic acid = HIDA

N-(2,6-Dimethylphenylcarbamoymethyl)iminodiacetic acid; bromotrimethyl
5;5-Diphenyl-2-thiohydantoin
1;5-Diphenylcarbazide = 1;5-Diphenylcarbohydrazide
Diphenylcarbazone = Phenylazoformic acid 2-phenylhydrazide
Diphenylguanidine
Dithiosalicylic acid diamide = Dithiodibenzoic acid diamide
Dithizone = Diphenylthiocarbazon
Ethylacetanilide
Hippuric acid
2-Iodohippuric acid
Isatin = 2;3-Indolinedione
Isatin phenylhydrazine
4'-Methylacetanilide = p-Acetotoluidine
Phenethylmethyldithiocarbamate; sodium salt
1-Phenyl-2;3-dimethyl-4-aminopyrazolon
1-Phenyl-3-pyrazolidinone = Phenidone
Phenylacetamide
Phenylacetic anilide
1-Phenylsemicarbazide
Phenylsulfocarbamide
Phenylthiourea
Phenylurea
Phthalimide; potassium derivative
Picronic acid = 2;4-dihydro-5-methyl-4-nitro-2- (4-nitrophenyl)- 3H-pyrazol-3-one
Resorciniminothiocarbamate
Salicylidene thiosemicarbazone
Thioanilide
Thiobenzamide
Thiocarbanilide = 1;3-Diphenyl-2-thiourea
Acetylbiphenylamine
3-Amino-4-cresol methyl ether
2-Aminobenzyl alcohol = 2-(Hydroxymethyl)aniline
2-Aminofluorene = 2-Fluorenylamine
4-Amino-N,N-dimethylaniline dihydrochloride
2-Aminophenol
3-Aminophenol
4-Aminophenol
3-Aminopyrene = 3-Pyrenamine
Amitriptyline
Amitriptyline hydrochloride
Amitriptyline-N-oxide
Aniline
Aniline hydrochloride
Aniline sulfate
m-Anisidine = 3-Methoxyaniline = 3-Aminoanisole
o-Anisidine = 2-Methoxyaniline = 2-Aminoanisole
p-Anisidine = 4-Methoxyaniline = 4-Aminoanisole
Benzidine = 4;4'-Diaminobiphenyl
Benzidine dihydrochloride
Benzidine salicylate
Benzidine sulfate
Benzophenone hydrazone
N-Benzoyl adamantylamine

Benzylamine
N-Benzylmethylamine = N-Methylbenzylamine
Benzyltriethylammonium chloride
Benzyltrimethylammonium chloride
N;N-Bis(3-ethylpropionyl)benzylamine oxalate
4-Bromoaniline
2-Chloroaniline
3-Chloroaniline
4-Chloroaniline
3;3-Diaminobenzidine tetrahydrochloride dihydrate
p-Diaminodiphenylamine
2;4-Diaminobenzene
Diaminophenol dihydrochloride
2;4-Diaminotoluene = 2;4-Toluenediamine = m-Toluyldiamine
2;5-Diaminotoluene sulfate = 2;5-Toluenediamine sulfate
2;2-Dicarboxydiphenylamine
2;5-Dichloroaniline
Diethyl-1;4-phenylenediamine monohydrochloride
N;N-Diethyl-1;4-phenylenediamine sulfate
N;N-Diethylaniline
3;7-Diiodoamitriptyline oxalate
3;7-Diiodo-5-hydroxy-amitriptyline
3;3'-Dimethoxybenzidine = o-Dianisidine
N;N-Dimethyl-1;4-phenylenediamine sulfate = p-Amino-N;N-dimethylaniline sulfate
3;4-Dimethylaniline = 3;4-Xylidine = 4-Amino-1;2-dimethylbenzene
N;N-Dimethylaniline
N;N-Dimethyl-p-phenylenediamine dihydrochloride
N;N-Dimethyl-p-phenylenediamine hydrochloride
N;N-Dimethyl-p-toluidine
Diphenylamine
N;N'-Diphenylbenzidine
1;2-Diphenylhydrazine = Hydrazobenzene
Diphenylmethyl amine
Diphthalylbenzidine
Dipicrylamine = Bis(2;4;6-trinitrophenyl)amine = Hexanitrodiphenylamine
Epinephrine = Adrenaline
Ethyl oxyethyl - p- phenylenediamine sulfate
Ethylaniline
2-Fluoroaniline = 1-Amino-2-fluorobenzene
Indoline = 2;3-Dihydroindole
N-Methylaniline
alpha-Methylbenzylamine
beta-Methylbenzylamine
Methylenebis(N,N-dimethylaniline) 4,4'- = N;N;N';N'-Tetramethyl-4;4'-
diaminodiphenylmethane
N-Methyl-p-aminophenol sulfate
beta-N-Methylphenylethylamine = 1-Amino-2-phenylpropane
N-(1-Naphthyl)ethylenediamine dihydrochloride
2-(1-Naphthylmethyl)-imidazoline nitrate
1;5-Nitronaphthylamine
L-Noradrenaline bitartrate
Oxalyl p-phenylenediamine
p-Phenetidine = 4- Ethoxyaniline

beta-Phenyl isopropyl amine sulfate
N-Phenyl-2-naphthylamine
1;2-Phenylenediamine
1;4-Phenylenediamine
1;3-Phenylenediamine dihydrochloride
1;4-Phenylenediamine sulfate
Phenylhydrazine
Phenyltrimethylammonium iodide
Promethazine hydrochloride
o-Tolidine dihydrochloride
o-Tolidine
m-Toluidine
o-Toluidine
p-Toluidine
Tolylhydrazine hydrochloride
Tribenzylamine
2;4;6- Trimethylaniline = Mesidine
Trimethylenetrianiiline
Tyramine hydrochloride
N-Acetyl-3;5-diiodo-L-tyrosine methyl ester
Bismuth subsalicylate
3;5-Diiodo- L-tyrosine
DL-DOPA = 3-(3;4-dihydroxyphenyl)- DL-alanine
L-DOPA = 3-(3;4-Dihydroxyphenyl)- L-alanine
Ethylmercurithiosalicylic acid; sodium salt = Thimerosal
Boc-D-Phenylalanine
DL-Phenylalanine
L-beta-Phenylalanine
N-Phenylglycine
DL-Phenylserine
Phenylthiohydantoic acid
Potassium hydrogenphthalate = Potassium biphthalate
Potassium phthalate
Potassium 4-methylbenzoate
Sodium benzoate
Sodium salicylate
DL-Tyrosine
L-Tyrosine
1;2;4;5-Benzenetetracarboxylic dianhydride
Benzoyl peroxide = Dibenzoyl peroxide
Bromobenzoic anhydride
Carbobenzyloxy-L-glutamic anhydride
4-Chloro-1;8-naphthalic anhydride
N- Methylisatoic anhydride
1;8-Naphthalic anhydride
Phthalic anhydride
3-beta-Acetoxyetianic acid
Acetylbenzoic acid
4-Aminobenzoic acid
5-Aminoisophthalic acid = 5-Aminobenzene-1;3-dicarboxylic acid
o-Anisic acid = 2-Methoxybenzoic acid
p-Anisic acid = 4-Methoxybenzoic acid
9-Anthracenecarboxylic acid = 9-Anthroic acid

Anthranilic acid = 2-Aminobenzoic acid
Benzilic acid = Diphenylglycolic acid
Benzoic acid
4-Bromobenzoic acid
Carminic Acid
2-Chlorobenzoic acid
4-Chlorobenzoic acid
trans-Cinnamic acid = Beta-phenylacrylic acid = 3-Phenylpropenoic acid
3;7-Dihydroxy-2-naphthoic acid
Dihydroxybenzoic acid
3;4-Dihydroxycinnamic acid = Caffeic acid
2;4-Dichlorophenoxyacetic acid
3;4-Dimethoxybenzoic acid = Veratric acid
2;4-Dinitrobenzoic acid
3;5-Dinitrobenzoic acid
3;5-Dinitrosalicylic acid
Diphenylacetic acid
9-Fluorenone-4-carboxylic acid
4-Fluorobenzoic acid
Gallic acid = 3;4;5-Trihydroxybenzoic acid
Homovanillic acid = 4-Hydroxy-3-methoxyphenylacetic acid
1-Hydroxy-2-naphthoic acid
2-Hydroxy-1-naphthoic acid
3-Hydroxy-2-naphthoic acid
4-Hydroxybenzoic acid
4-Hydroxycinnamic acid
4-(Hydroxymethyl)benzoic acid
3-(4-Hydroxyphenyl)propionic acid = Phloretic acid
4-Iodobenzoic acid
Isophthalic acid = Benzene-1;3-dicarboxylic acid
Mandelic acid
Naphthalene-1;4;5;8-tetracarboxylic acid
2-Naphthoic acid
(2-Naphthoxy)acetic acid
1-Naphthylacetic acid
2-Nitrobenzoic acid
3-Nitrobenzoic acid
4-Nitrobenzoic acid
3-Nitrophthalic acid
4-Nitrophthalic acid
beta-Phenoxypropionic acid
Phenylacetic acid
N-Phenylanthranilic acid
1;2-Phenylenedioxydiacetic acid
Phenylsalicylic acid
Phthalic acid
Salicylic acid = 2-Hydroxybenzoic acid
Terephthalic acid
m-Toluic acid
o-Toluic acid
p-Toluic acid
2;3;4-Trihydroxybenzoic acid = Pyrogallol-4-carboxylic acid
3-Acetyl umbelliferone

Acetylsalicylic acid = 2-Acetoxybenzoic acid
Atropine sulfate
Benzyl acetate
Benzyl benzoate
Benzyl ethyl malonate
Benzyl nicotinate
Di-2-ethylhexyl phthalate
Diallyl phthalate
Dibenzoyl-D-tartaric acid
Dibutyl phthalate
Dicumarol = 3;3'-Methylenebis(4-hydroxycoumarin)
Diethyl 4;4'-biphenyldicarboxylate
Diethyl phthalate = Ethyl phthalate
Dihydroxymethylcoumarin
Dimethyl phthalate
Dioctyl phthalate
Esculetin = 6;7-Dihydroxycoumarin
Ethanol-1-nitro-1-phenyl benzoate
8-Ethoxycoumarin
Ethyl benzoate
Ethyl benzoylformate = Ethyl phenylglyoxylate
Ethyl cinnamate
Ethyl dihydrolutidinecarboxylate
4-Ethyl hydroxybenzoate = Ethylparaben
Ethyl mandelate
Ethyl phenyl malonate
Ethyl salicylate = Ethyl 2-hydroxybenzoate
Ethyl-3-nitrobenzoate
Ethyl-4-aminobenzoate = Benzocaine
Ethyl-4-nitrobenzoate
Ethyl-N-phenylcarbamate = Phenylurethane
Hydroxyacetomethyl coumarin
7-Hydroxycoumarin = Umbelliferone
Isoamyl salicylate
Methyl benzoate
Methyl naphthylacetate
Methyl salicylate
mono-Methyl terephthalate
Methylparaben = 4-Methyl hydroxybenzoate
beta-Methylumbelliferone = Hymecromone
Metipranolol
beta-Naphthyl acetate
4-Nitrophenyl acetate
2-Phenoxyethyl isobutyrate
Phthalide = 1-Isobenzofuranone
Procaine = 2-(Diethylamino)ethyl 4-aminobenzoate
4-Propyl hydroxybenzoate
5-Thiocyanomethyl-furan-2-carboxylic acid; methyl ester
1;2;4-Triacetoxybenzene = 1;2;4-Phenyl triacetate
Anisole
2-Bromoanisole
4-Bromoanisole
5-Chloro-1;3-dimethoxybenzene

Dibenzo-18-crown-6
2,7-Dimethoxynaphthalene
Isosafrole = 1;2-Methylenedioxy-4-propenylbenzene
Neroline = Ethyl-2-naphthyl ether = 2-Ethoxynaphthalene
Phenyl ether = Diphenyl ether
Veratrole = 1;2-Dimethoxy benzene = Pyrocatechol dimethyl ether
Benzyl bromide = alpha-Bromotoluene
Benzyl chloride = alpha-Chlorotoluene
1;1-Bis(p-chlorophenyl)-2;2;2-trichloroethane = DDT
1-Bromo-2-phenylethene
9-Bromoanthracene
Bromobenzene
4-Bromobiphenyl
Bromodiphenylmethane
Bromochlorophen = 3;3'-Dibromo-5;5'-dichloro-2;2'-dihydroxydiphenylmethane
1-Bromonaphthalene
Chlorobenzene
1-Chloronaphthalene
4-Chlorotoluene
1;4-Dibromobenzene
(1;2-Dibromoethyl)benzene = Styrene dibromide
Dichlorobenzene
1;2-Dichlorobenzene
1;4-Dichlorobenzene
alpha;alpha'-Dichloro-p-xylene
alpha;alpha'-Dichlorotoluene = Benzal chloride
Fluorobenzene
Iodobenzene
Methylbenzyl bromide = Xylyl bromide
3-Methylbenzyl bromide = 5-Bromo-m-xylene
1-Phenyl methyl bromide
Triphenylmethyl chloride
Acenaphthene
Anthracene
Benzene
Biphenyl
Cumene = Isopropylbenzene
p-Cymol = Isopropyl-4-methyl benzene
1;5-Dimethylnaphthalene
1;8-Dimethylnaphthalene
1;4-Diphenyl-1;3-butadiene
Ethylbenzene
2-Ethyltoluene
Fluorene
Hexamethylbenzene
Indene
Isobutylbenzene = 2-Methyl-1-phenylpropane
1-Methylnaphthalene
2-Methylnaphthalene
Naphthalene
Phenanthrene
1-Phenyldodecane
Phenylfluorene

Stilbene = alpha; beta-Diphenylethylene
Styrene
p-Terphenyl = 1;4-Diphenylbenzene
1;2;3;4-Tetrahydronaphthalene = Tetralin
1;2;4;5-Tetramethylbenzene = Durene
Toluene
Triphenylmethane
1;3;5-Tri-tert-butylbenzene
2-Vinylnaphthalene
Xylene
o-Xylene
2-Acetonaphthone = 2-Acetylnaphthalene = Methyl 2-naphthyl ketone
1'-Acetonaphthone = 1-Acetylnaphthalene
Acetophenone
4-Acetylbiphenyl
4-Acetyl-p-terphenyl
Alizarin = 1;2-Dihydroxyanthraquinone
Alloxantin
Aloin = Dihydroxy-10-(beta-D-glucopyranosyl)-3-(hydroxymethyl)-9(10H)-anthracenone
p-Aminoacetophenone
2-Aminobenzophenone = 2-Benzoylaniline = 2-Aminophenyl phenyl ketone
Anthraquinone
Anthrone
9-Anthryl methyl ketone
Benzalacetophenone
Benzil
Benzocyclopenta-1;3-dione
Benzoin = 2-Hydroxy-2-phenylacetophenone
Benzophenone
Benzoylacetone = 1-Phenyl-1;3-butanedione
alpha;beta-Benzoylnaphthalene = Naphthyl phenyl ketone
1-Benzylpiperidin-4-on
4;4'-Bis(dimethylamino)benzophenone = Michler's ketone
4'-Bromoacetophenone = 1-Acetyl-4-bromobenzene
4-Bromoacetophenone = Phenacylbromide
1;5-Diaminoanthraquinone
Diaminobenzophenone
Dibenzosuberone = Dibenzocycloheptadienone
Dibenzoylmethane
2,4'-Dibromoacetophenone = 4-Bromophenacyl bromide
2';4'-Dihydroxyacetophenone = Resacetophenone
Dihydroxyacetophenone semicarbazide
1;3-Dichloro-1;4-naphthoquinone
1;5-Dichloroanthraquinone
3;4-Dimethoxyacetophenone
Dinitrobenzil
1;5-Diphenyl-1;4-pentadien-3-one = Dibenzylideneacetone
2-Hydroxy-1;4-naphthoquinone = Lawsone
1-Indanone
Menadione = 2-Methyl-1;4-naphthalenedione = 2-Methyl-1;4-naphthoquinone
6-Methoxy-1-tetralone
4'-Methoxyacetophenone = 4-Acetylanisole

2-Methyl-3-phytyl-1;4-naphthoquinone = Vitamin K1 = Phylloquinone = 3-Phytylmenadione
Morin = 2';3;4';5;7- Pentahydroxyflavone
alpha-Naphthoflavone = 7;8-Benzoflavone
beta-Naphthoquinone-p-oxyaniline
Ninhydrin = 1;2;3-Indantrione monohydrate
3'-Nitroacetophenone
4'-Nitroacetophenone
9-Phenyl-2;3;7-trihydroxy-6-fluorone = Fluorone Black
5-Phenyl-2-furanone
trans-4-Phenyl-3-buten-2-one
Phloridzin dihydrate
Quercetin dihydrate = 3;3';4';5;7-Pentahydroxyflavone
Quinalizarin = 1;2;5;8-Tetrahydroxyanthraquinone
Quinhydrone
Resorcylicetophenone semicarbazone
Resacetophenone thiosemicarbazide
1;3;5-Triacetylbenzene
Dibenzyl sulfide
Thioanisole = Methyl phenyl sulfide
4-Trifluoromethylmercaptophenol
Anthranilonitrile = 2-Aminobenzonitrile
Benzoylacetonitrile = beta-Oxohydrocinnamonnitrile
p-Dimethylamino phenylisothiocyanate
p-Methylphenyl isothiocyanate
Phenyl isocyanate
Phenyl isothiocyanate
o-Tolunitrile = 2-Methylbenzonitrile
p-Tolunitrile = 4-Methylbenzonitrile
Benzonitrile
Benzyl cyanide = Phenylacetonitrile
Ammonium picrate
1-Bromo-2;4-dinitrobenzene
1-Chloro-2;4-dinitrobenzene = 2;4-Dinitrochlorobenzene
2-Chloro-4-nitroaniline
1-Chloro-4-nitrobenzene
2-Chloro-4-nitrophenol
Cupferron = N-Nitrosophenolhydrozylamine; ammonium salt
N,N-Dimethyl-4-nitrosoaniline = 4-Nitroso-N,N-dimethylanilin
2;4-Dinitro-4'-hydroxydiphenylamine
2;4-Dinitroaniline
1;3-Dinitrobenzene
1;4-Dinitrobenzene
2;2'-Dinitrobiphenyl
2;4-Dinitrofluorobenzene = 1-Fluoro-2;4-dinitrobenzene
2;4-Dinitromesitilen = 1;3;5-Trimethyl-2;4-dinitrobenzene
1;8-Dinitronaphthalene
2;4-Dinitrophenol
2;6-Dinitrophenol
2;4-Dinitrophenylhydrazine
p-Dinitroresorcinol
Dinitrosoresorcinol
2;4-Dinitrotoluene

1-Ethyl-2-nitrobenzene = 2-Nitroethylbenzene
1-Fluoro-2-nitrobenzene
4-Methyl-2-nitrophenol = 2-Nitro-m-cresol
2-Methyl-4;6-dinitrophenol
3-Methyl-4-nitrophenol
2-Methyl-6-nitroaniline = 6-Nitro-o-toluidine
2-Nitroaniline
3-Nitroaniline
4-Nitroaniline
Nitrobenzene
Nitrobenzyl bromide
4-Nitrobenzyl chloride
4-Nitrobiphenyl
4-Nitrochlorobenzene-2-sulfamine
1-Nitronaphthalene
2-Nitrophenol
4-Nitrophenol
3-Nitrophenol
2-Nitrophenyl octyl ether = 1-Nitro-2-octyloxybenzene
4-Nitrophenyl-alpha-D-galactopyranoside
4-Nitrophenyl-alpha-D-mannopyranoside
4-Nitrophenyl-beta-D-glucopyranoside
4-Nitrophenylhydrazine
1-Nitroso-2-naphthol
2-Nitroso-1-naphthol
Nitrostyrene
2-Nitrotoluene
4-Nitrotoluene
Picric acid = 2;4;6-Trinitrophenol
Picryl chloride
Sodium picrate
1;3;5-Trinitrobenzene
2;4;6-Trinitrobenzoic acid
2;4;6-Trinitroresorcinol = Styphnic acid
1;4-Bis(diphenylphosphino)butane
1;2-Bis(diphenylphosphino)ethane
Butyltriphenylphosphonium bromide
p-Chloroanilinophosphonic acid
Cyclopropyltriphenylphosphonium bromide
N-[(Diphenylphosphino)methyl]-N-methylaniline
Ethyltriphenylphosphonium bromide
Guaiacol phosphate
2-Naphthylphosphate disodium salt
Phenyl phosphate; disodium salt dihydrate
3-Propenyltriphenylphosphonium bromide
Tetraphenylphosphonium bromide
Tetraphenylphosphonium chloride hydrate
Tribenzoyl phosphite
Triphenyl phosphate
Triphenylphosphine
Triphenylphosphine hydrobromide
Tritolyl phosphate = Tricresyl phosphate
4-Amino-3-hydroxynaphthalene-1-sulfonic acid = 1-Amino-2-naphthol-4-sulfonic acid

4-Amino-5-hydroxy-2;7-naphthalenedisulfonic acid; monosodium salt hydrate = H acid
Aminohydroxynaphthalenesulfonic acid = Aminonaphtholsulfonic acid
2-Amino-1-naphthalenesulfonic acid
4-Amino-1-naphthalenesulfonic acid; sodium salt hydrate
8-Amino-2-naphthalenesulfonic acid
1-Amino-8-naphthol-3;6-disulfonic acid
Anthraquinone-2-sulfonic acid; sodium salt monohydrate
p-Azobenzenesulfonic acid
Benzenesulfinic acid; sodium salt dihydrate
Benzenesulfonic acid; sodium salt monohydrate
4-Bromobenzenesulfonyl chloride
2-Chloroaniline-5-sulfonic acid
Chromotropic acid; disodium salt = 3;6-Dihydroxynaphthalene-2;7-disulfonic acid;
sodium salt
Diaminodiphenylaminosulfate
Diazald = N-Methyl-N-nitroso-p-toluenesulfonamide
4;4'-Dibromodiphenyl sulfite
p;p'-Difluoro-m;m'-dinitro-diphenyl sulfone = FNPS
Dinitrostilbenedisulfonic acid
Diphenyl sulfite
Flavianic acid hydrate = 8-Hydroxy-5;7-dinitro-2-naphthalenesulfonic acid=2;4-Dinitro-
1-naphthol-7-sulfonic acid
4-Fluorobenzenesulfonyl chloride
1-Hydroxy-2-aminobenzen-4-sulfonic acid
8-Hydroxyquinoline-5-sulfonic acid
7-Iodo-8-hydroxyquinoline-5-sulfonic acid = 8-Hydroxy-7-iodo-5-quinolinesulfonic acid
Metanilic acid = 3-Aminobenzenesulfonic acid
Methyl p-toluenesulfonate
2;6-Naphthalene disulfonic acid
Naphthalene-2-sulfonic acid; sodium salt
Naphthionic acid; sodium salt = 1-Naphthylamine-4-sulfonic acid; sodium salt
1-Naphthol-3;6-disulfonic acid
2-Naphthol-6;8-disulfonic acid
1-Naphthol-5-sulfonic acid
2-Naphthol-6-sulfonic acid = 6-Hydroxy-2-naphthalenesulfonic acid
1;2-Naphthoquinone-4-sulfonic acid; sodium salt
2-Naphthylamine-3;6-disulfonic acid
2-Naphthylamine-4;8-disulfonic acid
1-Naphthylamine-6-sulfonic acid
2-Naphthylamine-6-sulfonic acid
1-Naphthylamine-8-sulfonic acid
1-Naphthylamine-3;6;8-trisulfonic acid
4-Nitroaniline-2-sulfonate; ammonium salt
3-Nitrobenzenesulfonic acid ; sodium salt
4-Nitrobenzenesulfonyl chloride
1-Nitroso-2-naphthol-3;6-disulfonic acid; disodium salt = Nitroso-R-salt
Phenyl-2-amino-5-naphthol-7-sulfonic acid
Phenyl-2-amino-8-naphthol-6-sulfonic acid
Sodium p-toluenesulfonate
SPADNS=2-(p-Sulfophenylazo)-1;8-dihydroxynaphthalene-3;6-disulfonic acid; trisodium
salt
Sulfaguanidine = 4-Amino-N-guanylbenzenesulfonamide
Sulfanilamide = Dipron = 4-Aminobenzenesulfonamide

Sulfanilic acid = 4-Aminobenzenesulfonic acid
Sulfanilic acid; sodium salt hydrate
Sulfobenzoic acid hydrate
5-Sulfosalicylic acid; sodium salt
5-Sulfosalicylic acid; sodium salt dihydrate
Tiron = 4;5-Dihydroxy-1;3-benzenedisulfonic acid; disodium salt
p-Toluenesulfinic acid; sodium salt
p-Toluenesulfonhydrazide = Tosylhydrazide
p-Toluenesulfonic acid monohydrate
p-Toluenesulfonyl chloride = Tosyl chloride
Tosyl-N-methylnitrosoamide
2;4;6-Triisopropylbenzenesulfonyl chloride
Tris(tosyloxymethyl)nitromethane
Boron trifluoride diethyl etherate
Phenylboronic acid
Potassium tetraphenylborate
Sodium tetraphenylborate
Trimethyl borate
Ceresin
Aluminium acetate basic
Aluminium acetylacetonate = Aluminium 2;4-pentanedionate
Aluminium potassium sulfate dodecahydrate = Alum
Ammonium benzoate
Ammonium carbonate
tri-Ammonium citrate
Ammonium dichromate(VI)
Ammonium fluoride
Ammonium hydrogencitrate = Citric acid diammonium salt
Ammonium hydrogentartrate
Ammonium hypophosphite
Ammonium chloride
Ammonium iodide
Ammonium iron(II) sulfate
Ammonium iron(III) oxalate hydrate
Ammonium oxalate
DL-Ammonium tartrate
Ammonium thiocyanate
Antimony(III) potassium tartrate hemihydrate
Barium acetate hydrate
Barium hydroxide
Barium oxalate hydrate
Barium thiocyanate
Bismuth (III) tannate
Bismuth(III) acetate oxide
Bismuth(III) gallate
Boric acid
Bromocyan
Cadmium acetate dihydrate
Calcium acetate hydrate
Calcium formate
Calcium fumarate
Calcium hypophosphite hydrate
Cobalt(II) sulfate heptahydrate

Eschka mixture
Magnocid
Mo heteropolyacid
Mo heteropolyacid; triammonium salt trihydrate
Nickel (II) cyanide
Phosphotungstic acid trisodium salt
Rubidium phosphite(III)
Sodium dodecatungstate hydrate
Sodium tetraoxoiodate(VII)
Ammonium dihydrogenphosphate = mono-Ammonium phosphate
Ammonium hexafluorophosphate(V)
Ammonium hexachloroplatinate(IV)
Bismuth(III) phosphate
Cadmium selenate(VI) dihydrate
Calcium hydrogenphosphate dihydrate
Calcium phosphate
Calcium silicate hydrate
Copper(II) hydrogenphosphate hydrate
Dipotassium dihydrogendiphosphate
Lead(II) phosphate
Lead(II) thiocyanate
Manganese(II) selenate(VI) pentahydrate
Potassium dihydrogenphosphate
Potassium chromate(VI) hydrate
Potassium pyrophosphate trihydrate
Sodium diphosphate decahydrate
Sodium hydrogenphosphate dihydrate
Sodium molybdate(VI) dihydrate
Sodium phosphate dodecahydrate
Sodium polyphosphate
Sodium tetrathioantimonate (V) nonahydrate
Sodium thiosulfate pentahydrate
Sodium trioxotellurate(IV) hydrate
Sodium tripolyphosphate
Sodium tungstate(VI) dihydrate
Zinc phosphate tetrahydrate
Zinc selenate(VI) hexahydrate
Barium borate
Sodium tetraborate decahydrate
Barium carbonate
Bismuth(III) carbonate basic
Cadmium carbonate
Calcium carbonate
Cobalt(II) carbonate basic
Cobalt(II) carbonate hydrate
Copper(II) carbonate
Lead(II) carbonate
Lithium carbonate hydrate
Magnesium carbonate
Manganese(II) carbonate
Manganese(II) carbonate basic
Nickel (II) carbonate basic
Nickel(II) carbonate hydrate

Potassium carbonate hydrate
Potassium hydrogencarbonate
Sodium carbonate decahydrate
Sodium carbonate hydrate
Sodium hydrogencarbonate
Strontium carbonate
Zinc carbonate
Zinc carbonate basic
Ammonium perchlorate
Nickel(II) chloride hexahydrate
Potassium perchlorate
Sodium perchlorate
Aluminium chloride hexahydrate
Ammonium bromide
Ammonium hydrogenfluoride
Ammonium copper(II) chloride dihydrate
Ammonium magnesium chloride hexahydrate
Barium chloride dihydrate
Cadmium chloride hemipentahydrate
Calcium chloride dihydrate
Cobalt(II) chloride hexahydrate
Potassium chloride
Strontium chloride hexahydrate
Sodium borohydride
Sodium cyanoborohydride
Aluminium hydroxide
Barium hydroxide octahydrate
Calcium hydroxide
Lithium hydroxide
Nickel(II) hydroxide
Potassium hydroxide
Sodium hydroxide
Arsenic (III) sulfide hydrate
Lithium borohydride hydrate
Sodium azide
Calcium selenite(IV) monohydrate
Cobalt(II) selenite(IV) dihydrate
Copper (II) selenite dihydrate
Lead(II) hydrogenselenite
Lithium selenite(IV) hydrate
Nickel(II) selenite dihydrate
Potassium hypophosphite hydrate
Sodium disulfite
Sodium dithionite hydrate
Sodium hydrogenselenite(IV)
Sodium hydrogensulfite hydrate
Sodium nitrite
Sodium phosphite(III) pentahydrate
Zinc selenite(IV) hydrate
Ammonium heptamolybdate(VI) tetrahydrate
Ammonium metavanadate
Barium chromate
Potassium dichromate(VI)

Rubidium chromate(VI) hydrate
Sodium dichromate(VI) dihydrate = Sodium bichromate
Barium nitrate monohydrate
Cadmium nitrate tetrahydrate
Chromium nitrate nonahydrate
Lead(II) nitrate
Lithium nitrate
Manganese(II) nitrate tetrahydrate
Potassium nitrate
Silver(I) nitrate
Sodium nitrate
Strontium nitrate
Zirconyl nitrate dihydrate
Aluminium oxide hydrate
Antimony(IV) oxide
Boron(III) oxide
Copper(II) oxide
Gadolinium(III) oxide hydrate
Holmium(III) oxide
Iron(III) oxide
Lanthanum(III) oxide
Lead(II) oxide
Magnesium oxide
Nickel(II) oxide
Praseodymium(III) oxide
Selenium(IV) dioxide hydrate
Tin(IV) oxide
Zirconium(IV) oxide
Aluminium sulfate octadecahydrate
Aluminum ammonium sulfate dodecahydrate
Ammonium persulfate
Ammonium sulfate
Ammonium cobalt(II) sulfate hexahydrate
Ammonium iron(III) sulfate dodecahydrate
Beryllium sulfate tetrahydrate
Bismuth(III) sulfate hydrate
Cadmium sulfate 3/8-hydrate
Calcium sulfate dihydrate
Cerium(III) sulfate pentahydrate
Cerium(IV) sulfate octahydrate
Chromium(III) sulfate octadecahydrate
Copper(II) sulfate pentahydrate
Iron(II) sulfate heptahydrate
Iron(III) sulfate nonahydrate
Magnesium sulfate heptahydrate
Magnesium thiosulfate hexahydrate
Manganese(II) sulfate tetrahydrate
Nickel(II) sulfate heptahydrate
Potassium aluminum sulfate dodecahydrate
Potassium hydrogensulfate
Rubidium sulfate hydrate
Sodium dodecyl sulfate
Sodium hydrogensulfate monohydrate

Sodium persulfate
Strontium sulfate
Tin(II) sulfate
Zinc sulfate heptahydrate
Potassium thiocyanate
Sodium thiocyanate
Phosphotungstic acid hydrate
Selenious acid
Tungstic acid
Amberlite IR120 plus strongly acidic cation exchanger Ionex form: Na
Amberlite IRC-50 weakly acidic cation exchanger Ionex form: H
Permutit = Ion exchange resin (sulfonated polystyrene copolymer)
Acetyl bromide
Acryloyl chloride
Ethyl oxalyl chloride
Hexanoyl chloride = Caproyl chloride
Isobutyl chloroformate
Octanoyl chloride = Capryloyl chloride
Oleoyl chloride
Palmitoyl chloride = Hexadecanoyl chloride
Stearoyl chloride = Octadecanoyl chloride
Trimethylacetyl chloride = Pivaloyl chloride
Aluminium acetate
Aluminium acetotartrate
Aluminium stearate
Ammonium acetate
Ammonium dihydrogencitrate
Ammonium formate
Ammonium tris(oxalato)ferrate(III) trihydrate
Ammonium valerate
Ammonium-D-gluconate
Barium succinate
Barium thioglycolate
Beryllium oxalate
Calcium citrate tetrahydrate
Calcium L- lactate pentahydrate
Calcium tartrate hydrate
Calcium-5-keto-D-gluconate trihydrate
Calcium-D-gluconate
Chromium(III) acetate dihydrate
Citric acid; disodium salt
Cobalt(II) acetate hydrate
Cobalt(II) acetate tetrahydrate
Copper (II) acetate monohydrate
Copper hydroxyglutarate beta-
Dicopper(II) citrate hemipentahydrate
Dipotassium tartrate DL- trihemihydrate
Gadolinium acetate trihydrate
Glucuronic acid ; sodium salt D- monohydrate
Iron (III) acetate hydrate
Iron(II) oxalate dihydrate
Iron(III) citrate
Isocitric acid DL-; trisodium salt dihydrate

Keto-D-gluconic acid 5-; potassium salt
Lead(II) acetate hydroxide
Lead(II) acetate trihydrate
Lithium citrate tri- tetrahydrate
Lithium D- lactate
Lithium pyruvate monohydrate
Magnesium acetate tetrahydrate
Magnesium dihydrogencitrate
Magnesium formate
Magnesium stearate
Manganese stearate
Mercaptoacetic acid; sodium salt = Sodium thioglycolate
Mercury(II) acetate
Mercury(II) trifluoroacetate
Nickel(II) formate dihydrate
Potassium citrate monohydrate
Potassium formate
Potassium hydrogentartrate
Potassium oxalate monohydrate
Potassium sodium DL-tartrate tetrahydrate
Potassium tris(oxalato)chromate(III) trihydrate
Silver acetate
Sodium acetate trihydrate
sec-Sodium butyl xanthate
terc-Sodium butyl xanthate
Sodium butyrate
Sodium citrate dihydrate
tert-Sodium citrate
Sodium dihydrogencitrate
Sodium formate
Sodium glutarate
Sodium hydrogentartrate monohydrate
Sodium 3-hydroxybutyrate
Sodium chloroacetate
Sodium isobutyl xanthate
Sodium isopropyl xanthate
Sodium L-malate monohydrate
Sodium malonate
Sodium methylacrylate
Sodium octanoate = Caprylic acid; sodium salt
Sodium oleate
Sodium pimelate hydrate
Sodium propionate
Sodium propyl xanthate
Sodium pyruvate
Sodium succinate
Sodium DL-tartrate dihydrate
Sodium trichloroacetate
Strontium oxalate
Thallium(I) acetate
Yttrium acetate tetrahydrate
Zinc acetate dihydrate
Zinc L-lactate hydrate

Zinc stearate
1-Adamantanol = 1-Hydroxyadamantane
Adonitol = Ribitol
Agar
Agarose
Allyl alcohol = 2-Propen-1-ol
Allyl-alpha-D-glucopyranoside
Bis(hydroxymethyl)cyclohexane
Borneol
1;3-Butanediol = 1;3-Butylene glycol
1;4-Butanediol = 1;4-Dihydroxy butan = 1;4-Butylene glycol = Tetramethylene glycol
2;3-Butanediol = 2;3-Butylene glycol
2-Butene-1;4-diol
2-Butin-1;3-diol
Cetyl alcohol = Alcohol C(16) = 1-Hexadecanol
2-Chloroethanol = Ethylene chlorohydrin
3-Chloro-1;2-propanediol
3-Chloro-1-propanol = 1-Chloro-3-hydroxypropane
beta-Citronellol = 3;7-Dimethyl-6-octen-1-ol
Cycloheptanol
1;4-Cyclohexanedimethanol
trans-1;2-Cyclohexanediol
Cyclohexanol
Cyclopentanol
1;10-Decanediol = Decamethylene glycol
1-Decyl alcohol = 1-Decanol
Diacetone alcohol
Di(ethylene glycol)
1,5-Dihydroxycyclooctane
trans-1,2-Dihydroxycyclooctane
1;3-Dichloro-2-propanol
2;2-Dimethyl-1-propanol = Neopentylalcohol
2;3-Dimethyl-2-butanol
2;7-Dimethyloctan-2;7-diol
Dimethylpropylcarbinol
1-Dodecanol = Dodecyl alcohol = Laurylalkohol
D-Erythrose
Ethyl alcohol
Ethylene glycol
Glycerol = Glycerin
D-Glycogen
1-Heptadecanol
1;7-Heptanediol = Heptamethylene glycol
1-Heptanol = 1-Heptyl alcohol
2-Hexanol
Inositol = Hexahydroxycyclohexane
myo-Inositol
Menthol
Methyl alcohol = Methanol
2-Methyl-1-butanol
2-Methyl-2-butanol
2-Methyl-3-butanol
3-Methyl-1-butanol = Isoamylalkohol

2-Methyl-2-hexanol
2-Methyl-1-propanol = Isobutyl alcohol
2-Methyl-2-propanol = tert -Butyl alcohol
Methylcyclohexanol
Methylglycol
Neopentyl glycol = 2;2-Dimethyl-1;3-propanediol
1;9-Nonanediol = Nonamethylene glycol
1-Nonanol = Nonyl alcohol
1-Octadecanol = Octadecylalcohol = Stearylalcohol
1-Octanol = Capryl alcohol = Octyl alcohol
2-Octanol = Hexyl methyl carbinol
Oleyl alcohol = Cis-9-octadecen-1-ol
Pentaerythritol
Pentaglycerine
1;4-Pentenediol
1;5-Pentenediol = Pentamethylene glycol
1-Pentanol = Amyl alcohol
Pentanol
Phytol = 3;7;11;15-Tetramethyl-2-hexadecen-1-ol
Pinacol
1-(3-Piperidiny)propanol
1;2-Propanediol = Propylene glycol
1;3-Propanediol = Trimethylene glycol
1-Propanol = Propyl alcohol
2-Propanol = Isopropylalcohol
Terpin hydrate
2;2;3;3-Tetrafluoro-1-propanol
2;2;2-Trifluoroethanol
1;1;1-Trichloro-2-methyl-2-propanol = Chloretone = Chlorobutanol
Trichloroethanediol
1-Undecanol = Undecylalcohol
omega-Undecylenyl alcohol = 10-Undecen-1-ol
Acetaldehyde
Butyraldehyde
Chloral hydrate = Trichloroacetaldehyde hydrate
Chloroacetaldehyde
Crotonaldehyde
Decyl aldehyde = Decanal
Dodecyl aldehyde = Lauraldehyde
Formaldehyde
DL-Glyceraldehyde
Heptaldehyde
Isobutyraldehyde = 2-Methylpropionaldehyde
Paraldehyde = Paracetaldehyde
Piperidine-3-aldehyde
Propionaldehyde
Valeraldehyde = Pentanal
Acetamide
Acetamidine hydrochloride
Acetaminomalonate
Acetylaminocaproic acid
N-Acetyl-D-glucosamine
N-Acetylglycine = Acetamidoacetic acid = Aceturic acid

N-Acetyl-L-cysteine
N-Acetyl-L-cysteine; methyl ester
Acrylamide
Allantoin = 5-Ureidohydantoin
1-Allyl-2-thiourea = Thiosinamine
L -Arginine hydrochloride
L-Arginine
DL-Asparagine monohydrate
L -Asparagine monohydrate
Barbituric acid = Malonylurea = 2;4;6-trihydroxypyrimidine
Bis(diethylamide)-2;5-furandicarboxylic acid
N-Bromosuccinimide
Calcium D-pantothenate = D-Pantothenic acid; calcium salt
epsilon-Caprolactam = 2-Oxohexamethyleneimine
Caprylolactam
Chloroacetamide
N- Chlorosuccinimide
DL-Citrulline = DL-2-Amino-5-ureidovaleric acid
Creatine = N-Amidinosacrosine = N-Guanyl-N-methylglycine
1;3-Dicyclohexylurea
Diethyl hydantoin
Diethylammoniumdiethyldithiocarbamate
Diethylbarbituric acid
Diethyldithiocarbamate = Cupral
5;5-Dimethyl hydantoin
N;N-Dimethylformamide
Dithiooxamid = Rubeanic acid
Epimid
N-Ethylpyrrolidone
Ethylurea
Ethylurethane = Ethyl N-ethylcarbamate
Formamide
Gelatin
L-Glutamine
Guanidine carbonate
Guanidine hydrochloride
Guanidineacetic acid = Glycoamine
2-Imidazolidone = Ethyleneurea
Isocyanic acid = Carbimide
Maleic acid hydrazide
N-Methyl glutarimide
N-Methyl pyrrolidone
2-Methyl-2-thiopseudourea sulfate
2-Methyl-5-pyrrolidone
N-Methylacetamide
N;N'-Methylenebisacrylamide
N-Methylsuccinimide
4-Nitrophenylthiourethane
Oxalic acid bis(cyclohexylidenehydrazide) = Cuprizon
Oxamide
Palmitoyl ethanolamide hemisuccinate
Palmityl glucosamine
Piperid-4-on-1-benzyl-3-ethoxycarbonyl

Pivalic acid tert-butylamide
2-Pyrrolidinone = Butyrolactam = 2-Pyrrolidone
Rhodanine = Argenton = 2-Thioxo-4-thiazolidinone
Semicarbazide hydrochloride
Sodium 5;5-diethylbarbiturate
Sodium diethyldithiocarbamate trihydrate
Sodium piperidinedithiocarbamate dihydrate
Stearic amide
Succinamide = Succinic diamide
Succinimide
Tetraethylthiuram disulfide = Disulfiram = Bis(diethylthiocarbamoyl) disulfide
1;1;3;3-Tetramethylurea
Thioacetamide
Thiobarbituric acid
Thiosemicarbazide
Thiourea
Triphenylguanidine
Urea
Urea nitrate
Adamantanamine hydrochloride = aminoadamantane hydrochloride
Aliquat 336 = Tricaprylylmethylammonium chloride = Trioctylmethylammonium chloride
3-Amino-1-propanol = 3-Aminopropyl alcohol
2-Amino-2-methyl-1-propanol
Aminoethanethiol 2- hydrochloride = Mercaptoethylamine hydrochloride = CYSTEAMINE
HYDROCHLORIDE
N-(3-Aminopropyl)-1;3-propanediamine = Dipropylenetriamine
Amylamine = Pentylamine = 1- Aminopentane
N-Benzylpiperidine
1;4-Bis(hydroxymethyl)-3;6-dimethyl-2;5-dioxopiperazine
tert- Butylamine = 2-Amino-2-methylpropane
Cetyldimethylamine
Cetyltrimethylammonium bromide = Cetrimonium bromide = Cetrimide
Choline
Choline chloride
Cyclohexylamine = Aminocyclohexane
Cyclopropylamine
Cystamine dihydrochloride
1;3-Diaminopropane = Trimethylenediamine = 1;3-Propanediamine
2-(Dibutylamino)ethanol = Dibutylethanolamine
2;6-Dichloroquinonechloroimine
Diethanolamine
Diethanolpiperazine
Diethylamine
3-Diethylamino-1-propanol
Diethylaminoethylchloride N;N-hydrochloride
Diethylenetriamine
N;N-Diethylethanolamine = 2-(Diethylamino)ethanol
Diisopropylamine
Diisopropylamine hydrobromide
N,N-Diisopropylethylamine = N-Ethyldiisopropylamine
Dimethylamine
Dimethylamine hydrochloride
Dimethylaminoethylbromide hydrobromide

5-Dimethylaminopentene
3-Dimethylaminopropylamine
1;2-Dimethylpyrrolidine
Dodecylamine = 1-Aminododecane = Laurylamine
Ethanolamine = 2-Aminoethanol
2-Ethyl hexyl amine
Ethylamine
Ethylamine hydrochloride
2-(Ethylamino)ethanol
Ethylenediamine anhydrous
2-Ethylpiperidine
N-Formylmorpholine
D-Galactosamine hydrochloride
D-Glucosamine hydrochloride
Hexadecylamine
Hexamethylenetetramine = Urotropine = Methenamine
D-Mannosamine hydrochloride
2-Methoxyethylamine = 2-Aminoethyl methyl ether
3-Methoxypropylamine
1-Methyl-4-chloro piperidine
Methylamine
Methylamine hydrochloride
N-Methylcyclohexylamine
D-Methylglucamine
4-Methylmorpholine
Morpholine = Tetrahydro-1;4-oxazine
Morpholine hydrobromide
Nonylamine
Octadecylamine
Octylamine = 1-Aminooctane
Piperazine = Diethylenediamine
Piperazine dihydrochloride
Piperidine
1-Propylamine = 1-Aminopropane
Tetrabutylammonium bromide
Tetrabutylammonium cyanide
Tetrabutylammonium fluoride trihydrate
Tetrabutylammonium hexafluorophosphate
Tetrabutylammonium hydrogensulfate
Tetrabutylammonium chloride
Tetrabutylammonium iodide
Tetrabutylammonium perchlorate
Tetrabutylammonium sulfamate
Tetramethylammonium bromide
Tetramethylammonium chloride
N,N,N',N'-Tetramethylethylenediamine hydrochloride
N,N,N',N'-Tetramethylethylenediamine = 1;2- Bis(dimethylamino)ethane
Tetraoctylammonium bromide
Triethanolamine = 2;2',2''-Nitrilotriethanol
Triethanolamine hydrochloride = 2; 2';2''-Nitrilotriethanol
Triethylamine
Triethylbenzylamine hydrochloride
Triethylenetetramine

Triethyl-p-bromoethylamine bromide
Trimethylamine
Trimethylamine hydrochloride
Trioctylamine
Tripropylamine
Tris(hydroxymethyl)aminomethane
beta-Alanine
Boc-Alanine
D-alpha-Alanine
DL-alpha-Alanine
L-Alanine
DL-2-Aminoadipic acid
DL-2-Aminobutyric acid
gamma-Aminobutyric acid
epsilon-Aminocaproic acid = 6-Aminohexanoic acid
2-Aminoisobutyric acid
D-Aspartic acid
L-Aspartic acid
D-Azetidine-2-carboxylic acid
Betaine hydrochloride
Cadmium disodium ethylenediaminetetraacetate
Calcium L-glutamate tetrahydrate
L-Canavanine sulfate
Carboxymethyl-L-cysteine S-
Casein
Casein sodium salt
Cooper(II) glycinate
DL-Cystathionine
L-Cysteine hydrochloride hydrate
L-Cysteine
L-Cystine
trans-1;2-Diaminocyclohexane-N;N;N;N-tetraacetic acid
L-Djenkolic acid = L-s,s'-Methylenebis(cysteine)
Ethylenediaminetetraacetic acid = EDTA
Ethylenediaminetetraacetic acid; disodium salt dihydrate
L-Glutamic acid hydrochloride
L-Glutamic acid
L-Glutathione
Glycine
Glycylglycylglycine = Triglycine
DL-meso-Homocystine
5-Hydroxy-DL-lysine hydrochloride
L-Hydroxyproline
Iminodiacetic acid = Diglycine
Boc-Isoleucine
DL-Isoleucine
L-Isoleucine
DL-Lanthionine = 3;3'-Thiodialanine
L-meso-Lanthionine
N-Lauroylsarcosine; sodium salt
DL-Leucine
L-Leucine
DL-Lysine

L-Lysine
L-Lysine monohydrochloride
Mercaptoacetyltriglycine
DL- Methionine
L-Methionine
Neoserine methylsulfonate
Nitrilotriacetatic acid
DL-Norleucine = 2-Aminohexanoic acid
L Norleucine = 2-Aminohexanoic acid
DL-Norvaline = 2-Aminopentanoic acid
DL-Ornithine hydrochloride
Boc-Proline
L-Proline
DL-Serine
L-Serine
Sodium-L-glutamate
DL-Threonine
L -Threonine
Boc-L-Valine
D-Valine
DL-Valine
L -Valine
Acetic anhydride
Chloroacetic anhydride
Chloromaleic anhydride
2-Dodecen-1-yl succinic anhydride
Ethoxyacetanhydride
Glutaric anhydride
Maleic anhydride
Propionic anhydride
Succinic anhydride
Trichloroacetic anhydride
Acetic acid
Aconitic acid = 1;2;3-Propenetricarboxylic acid
Acrylic acid
1-Adamantanecarboxylic acid
Adipic acid
Aleuritic acid
Azelaic acid = Nonanedioic acid
2-Bromobutyric acid
4-Bromobutyric acid
2-Bromohexanoic acid = alpha-Bromocaproic acid
L-Bromopropionic acid
5-Bromovaleric acid
Camphoric acid
2-Chloropropionic acid
3-Chloropropionic acid
Citraconic acid = Methylmaleic acid
Citric acid monohydrate
Cyclooctene-5-carboxylic acid
2-Cyclopentene-2-acetic acid
Decanoic acid = Capric acid
Dichloroacetic acid

meso-2;3-Dimercaptosuccinic acid
3;3-Dimethylacrylic acid = Senecioic acid
3;3-Dimethylglutaric acid
Dodecanedioic acid = 1;10-Decanedicarboxylic acid
Elaidic acid = Trans-9-octadecenoic acid
Erythrochlorocinnamic acid
3-Ethyl-3-methylglutaric acid
2-Fluoropropionic acid
Formic acid
Fumaric acid
D-Galactonic acid
D(+)-Galacturonic acid monohydrate
D-Glucuronic acid
Glutaric acid
Glycolic acid
Heptadecanoic acid = Margaric acid
2;4-Hexadienoic acid = Sorbic acid
Hexanoic acid = Caproic acid
Hydrochelidonic acid
trans-16-Hydroxy-9-hexadecanoic acid
2-Hydroxybutyric acid
12-Hydroxydodecanoic acid = 12-Hydroxylauric acid
Iodoacetic acid
Isobutanoic acid
Itaconic acid
2-Ketoglutaric acid
DL-Lactic acid
L-Lactic acid
D-Lactic acid
Lauric acid
Boc-Leucine monohydrate
Levulinic acid = 4-Oxopentanoic acid
DL-Malic acid
L-Malic acid
Malonic acid
Mercaptoacetic acid = Thioglycolic acid
3-Mercaptopropionic acid
3-Methylglutaric acid
Mucic acid = Galactaric acid
Myristic acid
Nonanoic acid = Pelargonic acid
Octanoic acid = Caprylic acid
Oleic acid = cis-9-Octadecenoic acid
Oxalacetic acid
Oxalic acid dihydrate
Palmitic acid
Pentadecanoic acid
4-Pentenoic acid
Propionic acid
Pyruvic acid
Quinic acid = 1;3;4;5-Tetrahydroxycyclohexanecarboxylic acid
Stearic acid = Octadecanoic acid
Suberic acid

Succinic acid
Tannic acid = Gallotannin
D-Tartaric acid
Thioctic acid = 6;8-Dithiooctanoic acid
Thiodiglycolic acid = Thiodiacetic acid
Thiolacetic acid = Thioacetic acid
Trichloroacetic acid
Trimethylpyruvic acid
Undecylenic acid = 10-Undecenoic acid
1-Valeric acid
alpha-Acetyl-gamma-butyrolactone
Acetylcholine bromide
O-Acetylcholine chloride
Adipic acid monoethyl ester = Monoethyl adipate
Amyl acetate
D-Arabonic gamma-lactone
L-Ascorbic acid = Vitamin C
L-Ascorbic acid -6-palmitate = 6-O-Palmitoyl-L-ascorbic acid
Azlacton
Butyl acetate
tert-Butyl acetate
Butyl formate
Butyl laurate = Butyl dodecanoate
Butyl methacrylate
gamma-Butyrolactone = 4-Hydroxybutyric acid gamma-lactone
S-Butyrylthiocholine chloride
epsilon-Caprolactone = 6-Hexanolactone
D-Cellobiose octaacetate
Cetyl palmitate
2-Chloromethyl acetate
Chloromethyl laurate
Dehydroacetic acid
Diacetin = 1;3-Glycerin diacetate
Diacetone-L-sorbose
1;3-Diacetoxybutane
Diethyl 3;3'-thiodipropionate
Diethyl adipate
Diethyl azelate
Diethyl butylmalonate tert
Diethyl carbonate
Di(ethylene glycol) distearate
Diethyl ethylmalonate
Diethyl glutarate
Diethyl malonate = Ethyl malonate
Diethyl methylmalonate
Diethyl oxalate
Diethyl pentylmalonate
Diethyl propylmalonate
Diethyl sebacate
Diethyl succinate = Ethyl succinate
Diethyl-2;3-diacetylsuccinate
Diethyl-2-formylsuccinate
Diethyl-3-oxoglutarate

Dimethyl acetonedicarboxylate
gamma; gamma - Dimethylbutyrolactone
Dimethyl succinate
2;2-Dimethyl-1;3-dioxane-4;6-dione
Dimethyl-L-tartrate
Di-tert-butyl dicarbonate
Dodecyl acetate
Ethyl 2-cyclohexanonecarboxylate
Ethyl 5-bromovalerate = Ethyl-5-bromopentanoate
Ethyl acetate
Ethyl acetoacetate
Ethyl acetylmalonate
Ethyl bromoacetate
Ethyl-4-bromobutyrate
Ethyl butyrate
Ethyl caproate = Ethyl hexanoate
Ethyl caprylate = Ethyl octanoate
Ethyl chloroacetate
Ethyl chloroacetoacetate
Ethyl chloroformate
Ethyl crotonate
Ethyl cyclopentanonecarboxylate
Ethyl-1;2-dibromoisobutyrate
Ethyl-2;3-dibromopropionate
Ethylene glycol adipate
Ethylene glycol diformate = 1;2-Diformyloxyethane
Ethylene glycol dimethacrylate
Ethyl formate
Ethyl-5-hexenoate
Ethyl lactate
Ethyl laurate = Ethyl dodecanoate
Ethyl levulinate
Ethyl-2-methyl-3-oxobutyrate
Ethyl-2-methylacetoacetate
Ethyl palmitate = Ethyl hexadecanoate
o-Ethylxanthic acid; potassium salt
D-Galactonic acid gamma-lactone
D-beta-Glucose pentaacetate
Glycerol trimyristate = Trimyristin
Glycerol tripalmitate = Tripalmitin
Glycerol tristearate = Tristearin
Glycine methyl ester hydrochloride
Glycol dibenzoate
DL-Homocysteine thiolactone hydrochloride
Isoamyl acetate
Isoamyl formate
Isoascorbic acid
Isobutyl-2-ethyl hexanoate
Laurenlactone
Malonic acid monoethyl ester
L-Mannonic gamma-lactone
alpha-Methyl acetamidocinnamate
Methyl acrylate

Methyl-3-aminocrotonate
Methyl dichloroacetate
Methylenedilaurate
Methyl ethyl malonate
Methyl ethylphenyl malonate
Methyl furilsuccinate
Methyl malonate
Methyl methacrylate
Methyl oleate
Methyl propionate
Methyl stearate
Methyl suberate
Mucic acid diethyl ester
Octaacetylsaccharose
Pentyl propionate = Amyl propionate
beta-Propionlactone
Propyl acetate
Propylene carbonate = 1;2-Propanediol cyclic carbonate
DL-alpha-Stearin = rac-Glycerol 1-stearate
Triacetin = Glycerol triacetate = 1;2;3-Triacetoxopropane
Tributylin = Glyceryl tributyrat
Triethyl citrate = Ethyl citrate
Tween 20 = Polyoxyethylene (20) sorbitan monolaurate
Tween 80 = Polyoxyethylene(20)sorbitan monooleate
gamma-Valerolactone
Bromoacetaldehyde diethyl acetal =Bromoacetal = 2-Bromo-1;1-diethoxyethane
2-Bromomethyl-1;3-dioxolane = Bromoacetaldehyde ethylene acetal
1;4-Butanediol diglycidyl ether
2-Butoxyethanol = Ethylene glycol monobutyl ether
Butyl ether = Dibutyl ether
Butyl vinyl ether
Caryophyllene oxide
2-Chloroacetaldehyde dimethyl acetal = 1-Chloro-2;2-dimethoxyethane
2-Chloroethyl ether = 2;2'-Dichloro diethylether
Cineole = Eucalyptol = Trimethyl-2-oxabicyclo[2.2.2]octane 1;3;3=- Epoxy-p-menthane
1;8-
12- Crown-4 = 1;4;7;10-Tetraoxacyclododecane
15-Crown-5 = 1;4;7;10;13-Pentaoxacyclopentadecane
Dibutoxytetraglycol
Dichloro-1;1-difluoroethyl methyl ether 2;2-
Dicyclohexano-18-crown-6 cis- = Dicyclohexyl-18-crown-6
Di(ethylene glycol) dibutyl ether
Di(ethylene glycol) diethyl ether
Di(ethylene glycol) dimethyl ether
Di(ethylene glycol) ethyl ether = 2-(ethoxyethoxy)ethanol
Di(ethylene glycol) monobutyl ether
2;5-Dimethoxy-2;5-dihydrofuran (cis+trans)
Dioxane
1;3-Dioxolane
Epichlorhydrin
Ether = Diethyl ether
Ethoxycyclohexene
2-Ethoxyethanol = Ethylene glycol ethyl ether

Ethyl vinyl ether
Ethylene glycol diethyl ether = 1;2 -Diethoxyethane
Ethylene glycol dimethyl ether
Ethylene glycol ethyl ether monoacetate
Glycerol trimethylether
Glycidyl isopropylether = 2;3-Epoxypropylisopropylether
Isoamyl ether
Isopropyl ether = Diisopropyl ether
2-Isopropyltetrahydrofuran
Malonaldehyde bis(diethyl acetal) = 1;1;3;3-Tetraethoxypropane
Methoxyacetaldehyde diethyl acetal
2-Methoxyethanol = Ethylene glycol methyl ether
Poly(ethylene glycol) 2000 dimethyl ether
Propylene glycol ethyl ether
Propylene glycol methyl ether
Tetrahydrofuran
Tetrahydrofurfuryl alcohol
Tetrahydrofurfuryl chloride = 2-(Chloromethyl)tetrahydrofuran
Tetrahydrofurfuryl propanol
Tetrahydropyran = Pentamethylene oxide
Tri(ethylene glycol) = Triglycol
Triethyl orthoformate = Triethoxymethane
Triethyl orthoacetate = 1,1',1''-(Ethylidynetrisoxy)-tris(ethane)
Trimethyl orthoacetate = 1;1;1-Trimethoxyethane
2;2;4-Trimethyl-1;3-dioxane
1;3;5-Trioxane = Trioxymethylene = meta-Formaldehyde
4-Vinyl-1-cyclohexene diepoxide
Aldrin
Allyl bromide = 3-Bromopropene
Allyl chloride = 3-Chloropropene
Amyl bromide = 1- Bromopentane
1-Bromobutane = Butyl bromide
2-Bromobutane
1-Bromododecane
Bromoform = Tribromomethane
1-Bromooctane = Octyl bromide
2-Bromopentane
2-Bromopropane = Isopropyl bromide
1-Bromotetradecane = Myristyl bromide = Tetradecyl bromide
1;6-Dibromohexane = Hexamethylene dibromide
1-Iodohexane = Hexyl iodide
1-Bromo-2-chlorethane
1-Bromo-3-chloro-2-methylpropane
1;3-Bromochloropropane
1-Bromoheptane = Heptyl bromide
1-Bromohexadecane = Hexadecyl bromide = 1-Cetyl bromide
1-Bromohexane = Hexyl bromide
1-Bromo-2-methylpropane = Isobutyl bromide
1-Bromononane = Nonyl bromide
1-Bromooctadecane = 1-Octadecyl bromide = Stearyl bromide
1-Bromo-1-propene
1-Chlorobutane = Butyl chloride
Chloroform

1-Chlorohexane
3-(Chloromethyl) heptane
2-Chlorooctane
Cyclopentyl bromide = Bromocyclopentane
1;2-Dibromo-1;1-difluoroethane
1;4-Dibromobutane
Dibromocyclohexane
1;10-Dibromodecane
1;2-Dibromoethane
Dibromomethane = Methylene bromide
1;18-Dibromooctadecane
1;2-Dibromopropane = Propylene dibromide
1;3-Dibromopropane
1;2-Dichloroethane = Ethylene dichloride
cis-1;2-Dichloroethylene
Dichloromethane
Enflurane = 2-Chloro-1(difluoromethoxy)-1;1;2-trifluoroethane
1-Iodobutane = Butyl iodide
1-Iodododecane = Dodecyl iodide
Iodoform = Triiodomethane
Iodomethane = Methyl iodide
2-Iodopropane = Isopropyl iodide
4-Penten-1-yl-bromide
1;1;2;2-Tetrachloroethane
1;1;1-Trichloroethane
Trichloroethylene
Cyclododecene
Cyclohexane
Cyclohexene
1;5-Cyclooctadiene
Cyclooctene
Cyclopentane
Cyclopentene
Decahydronaphthalene = Decalin
Decane
1-Decene
Dicyclopentadiene = Cyclopentadiene dimer
2;3-Dimethyl-2-butene
Dodecane
1-Dodecene
1-Dotriacontane
Heptadecane
Heptane
1-Heptene
1-Hexadecene = Cetene
1-Hexane
Hexatriacontane
Kerosene
Limonene
2-Methyl-1;3-butadiene
1-Octacosane
1-Octadecene
Octane

Paraffin wax
Pentane
Petroleum ether (b.p. 38-54)
Pinene beta-
Pinene hydrochloride
Tetracosane
1-Tetradecene
2;2;4-Trimethylpentane = Isooctane
Acetone
Acetylacetone = 2;5-Hexanedione
2-Adamantanone
1;4-Benzoquinone = Quinone
Bis(furfurylidene)acetone
Bromocamphor
2-Butanone = Methyl ethyl ketone
Camphor
Camphor LSSST
Chloroacetone = Chloro-2-propanone
Cyclododecanone
1;2-Cyclohexanedione
1;3-Cyclohexanedione = Dihydroresorcinol
Cyclohexanone
1;5-Cyclooctadione
Cyclooctanone
Cyclopentanone
3;9-Dibromocamphor
2;6-Dibromoquinone-4-chloroimide
Dihydroxyacetone
Diisobutylketon = 2;6-Dimethyl-4-heptanone
5;5-Dimethyl-1;3-cyclohexanedione = Dimedone = Methone
Dimethylcyclohexanedione
2-Furyl methyl keton
2-Heptanone = Methyl pentyl ketone
3-Hepten-2-on
4-Hydroxy-4-methyl-2-pentanone = Diacetone alcohol
Isopropyl methyl keton = 3-Methyl-2-butanon = Methylisopropylketon
cycl-Isopropylidene malonate
Mesityl oxide = 4-Methyl-3-penten-2-one
Methoxyacetone; sodium salt
Methyl vinyl ketone
4-Methyl-2-pentanone = Isobutyl methyl ketone
1-Methyl-4-piperidone
Methylcyclohexanone
2;4-Pentanedione = Acetylacetone
2-Pentanone = Methyl propyl ketone
3-Pentanone = Diethyl ketone
2-(n-Propyl)cyclohexanone
Pulegon
Tetrachlorobenzoquinone = Chloranil
Tetrachlorobenzoquinone; barium salt
Tetrachlorobenzoquinone; sodium salt
1;4;7;10-Tetraoxododecane
Allyl sulfide

Butyl sulfide = Dibutyl sulfide
Cyclohexyl mercaptan = Cyclohexanethiol
2-Mercaptoethanol = Thioethylene glycol
2-(Methylthio)ethanol = 2-Hydroxyethyl methyl sulfide
Tetrahydrothiophene = Tertramethylensulfid = Thiophan
2;2'-Thiodiethanol = Thiodiglycol = Thiodiethylene glycol
Trimethylsulfonium iodide
Acetone cyanohydrin = 2-Hydroxyisobutyronitrile
Acetonitrile = Methyl cyanide
Acrylonitrile
3-Aminocrotonitrile = 3-Iminobutyronitrile = Diacetonitrile
Aminotriacetonitrile
2;2'-Azoisobutyronitrile
Butyronitrile = Propyl cyanide
4-Chlorobutyronitrile
Chloromethyl thiocyanate
2-Cyanoacetamide
Cyanoacetic acid
Cyclohexyl isocyanate
Dicyandiamide = Cyanoguanidine
Dicyandiamide sulfate = Cyanoguanidine sulfate
1;3-Dicyclohexylcarbodiimide
3-(Dimethylamino)propionitrile
1-[3-(Dimethylamino)propyl]-3-ethylcarbodiimide hydrochloride
Ethyl 2;2-bis(2-cyanoethyl)acetoacetate
Ethyl cyanoacetate
3-Hydroxypropionitrile
Isobutyronitrile = Isopropyl cyanide
Lead(II) cyanamide hydrate
Malononitrile = Dicyanomethane
Methyl cyanoacetate
Oxydipropionic acid beta,beta'- dinitrile
Trichloroacetyl isocyanate
1;2;3-Tris-(2-cyanoethoxy)propane
Amylnitrit
Dilituric acid = 5- Nitrobarbituric acid
Dinitrosopentamethylenetetramine
Isonitrosocamphor
Isopentyl nitrite
1-Nitrobutane
2-Nitrobutane
Nitrocyclohexane
Nitroethane
Nitromethane
2-Nitropropane
Barium 2-cyanoethylphosphate dihydrate
Calcium glycerophosphate
Diethyl dithiophosphate
Diethylenetriaminopentamethylenephosphonic acid
Di-S-butylammonium dithiophosphate
Etylenediaminotetramethylenephosphonic acid
alpha-D-Glucose-1-phosphoric acid; dipotassium salt
D-Glucose-6-phosphoric acid; disodium salt

Hexadecyltributylphosphonium bromide
 Hexamethylphosphoramide
 Hexamethylphosphorous triamide
 Hydroxyethylidenediphosphonic acid
 Methylene-bis-(dibutylphosphonate)
 Methylenediphosphonic acid
 Tributyl phosphate
 Tributyl phosphite
 Triethyl phosphonoacetate
 Trihexyl phosphite
 Triisopropyl phosphite
 Tris(2-amidoethyl)phosphine oxide
 Tris(2-cyanoethyl)phosphine oxide
 Tris(N-dimethylaminomethyl)phosphine oxide
 Allyl-n-butyl sulfoxide
 2-Aminoethyl hydrogensulfate = Sulfuric acid mono 2-aminoethylester
 Camphorsulfonic 10- acid
 CAPS = 3-Cyclohexylamino - 1- propanesulfonic acid
 L-Cysteic acid monohydrate
 Diethyl sulfite
 Dodecyl sulfate; sodium salt = Sodium lauryl sulfate
 Ethanesulfonic acid; sodium salt monohydrate
 Glyoxal sodium bisulfite monohydrate
 HEPES = N-(2-Hydroxyethyl)piperazine-N'-(2-ethanesulfonic acid)
 Methanesulfonic acid
 Methyl methylsulfinylmethyl sulfoxide
 Methyl sulfoxide
 Sodium butyl sulfinat
 Taurine = 2-Aminoethanesulfonic acid
 Tetramethylene sulfone = Sulfolan = Tetrahydrothiophene-1;1-dioxide
 Trimethylsulfoxonium iodide
 Hydrazine dihydrochloride
 Hydrazine hydrate
 Hydrazine monohydrochloride
 Hydrazine sulfate
 Hydroxylamine hydrochloride
 Hydroxylamine sulfate
 Hydroxylamine-o-sulfonic acid
 Sulfamic acid = Amidosulfonic acid
 Aluminium isopropoxide
 Aminophenylarsonic acid
 Ammonium nickel(II) cyanide benzene
 Bis(dimethylphenylphosphine)platinum(II) chloride; $[(C_6H_5)_2P(CH_3)_2]_2PtCl_2$
 Bis(phenylmethyl)tin(IV) bis(8-oxyquinolate); $(C_6H_5CH_2)_2Sn(C_9H_5NO)_2$
 Bis(phenylmethyl)tin(IV) dichloride; 2; 2'-bipyridine aduct(1/1);
 $(C_6H_5CH_2)_2SnCl_2 \cdot C_{10}H_8N_2$
 Bis(phenylmethyl)tin(IV) dichloride; o-phenanthroline aduct (1/1);
 $(C_6H_5CH_2)_2SnCl_2 \cdot C_{12}H_8N_2$
 Bis(phenylmethyl)tin(IV) diiodide; $(C_6H_5CH_2)_2SnI_2$
 Bis(pyridine)copper(II) chloride; $[Cu(py)_2]Cl_2$
 Bis(triphenylphosphine)palladium(II) chloride; $[(P(C_6H_5)_3)_2PdCl_2]$
 Bis(triphenylphosphine)platinum(II) chloride; $[(P(C_6H_5)_3)_2PtCl_2]$

Bis(tris(dimethylaminomethyl)phosphine oxide)di(thiocyanato)manganese(II); hydrate;
 $[\text{Mn}(\text{OP}(\text{CH}_2\text{N}(\text{CH}_3)_2)_3)_2(\text{SCN})_2] \cdot x\text{H}_2\text{O}$
 Bis(tris(dimethylaminomethyl)phosphine oxide)di(thiocyanato)nickel(II) hydrate;
 $[\text{Ni}(\text{OP}(\text{CH}_2\text{N}(\text{CH}_3)_2)_3)(\text{SCN})_2] \cdot x\text{H}_2\text{O}$
 cis-Carbonato-bis(ethylenediamine)cobalt(III) bromide; $[\text{Co}(\text{NH}_2\text{CH}_2\text{CH}_2\text{NH}_2)_2\text{CO}_3]\text{Br}$
 Chlorotriphenyllead = Triphenyllead(IV) chloride; $(\text{C}_6\text{H}_5)_3\text{PbCl}$
 Chlorotris(triphenylphosphine)copper
 Chlorotris(triphenylphosphine)rhodium; $[(\text{P}(\text{C}_6\text{H}_5)_3)_3\text{RhCl}]$
 Chromium(III) acetylacetonate
 Cobalt(III) acetylacetonate = Cobalt(III) 2;4-pentanedionate = Tris(2;4-pentanedionato)cobalt
 Complex of Cd and substituted tetraphenylporphyrin; $\text{Cd}(\text{C}_{24}\text{H}_{24}\text{N}_4(\text{SO}_3\text{H})_4)$
 Complex of Cd and tetraphenylporphyrin
 Complex of Ce(III) and macrocyclic phenylphosphinic acid;
 $[\text{Ce}(\text{CH}_3\text{C}_8\text{H}_{16}\text{N}_4(\text{CH}_2\text{P}(\text{O})(\text{C}_6\text{H}_5)\text{O})_3)_2] \cdot 14\text{H}_2\text{O}$
 Complex of Co(II) and EDTA; $\text{Na}_2[\text{Co}((\text{OOCCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{COO})_2)] \cdot 6\text{H}_2\text{O}$
 Complex of Co(II) and IDA; $\text{Ba}[\text{Co}(\text{HN}(\text{CH}_2\text{COO})_2)_2] \cdot 8\text{H}_2\text{O}$
 Complex of Co(II) and IDA; $\text{Ba}[\text{Co}(\text{HN}(\text{CH}_2\text{COO})_2)_2] \cdot x\text{H}_2\text{O}$
 Complex of Co(II) and IDA; $\text{Li}_2[\text{Co}(\text{HN}(\text{CH}_2\text{COO})_2)_2] \cdot 6\text{H}_2\text{O}$
 Complex of Co(II) and substituted tetraphenylporphyrin; $\text{Co}(\text{C}_{24}\text{H}_{24}\text{N}_4(\text{SO}_3\text{H})_4)$
 Complex of Co(II) and tetraphenylporphyrin
 Complex of Co(III); $[\text{Co}_4(\text{OH})_6(\text{NH}_3)_{12}](\text{SO}_4)_3$
 Complex of Co(III); $[\text{Co}(\text{dinitrosarcophagine})]\text{Cl}_3$;
 $[\text{Co}(\text{O}_2\text{NC}(\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2)_3\text{CNO}_2)]\text{Cl}_3$
 Complex of Co(III) and ACAC; $\text{Na}[\text{Co}((\text{CH}_3\text{C}(\text{O})\text{CH}(\text{C}(\text{O})\text{CH}_3)_2(\text{NO}_2)_2)] \cdot 5\text{H}_2\text{O}$
 Complex of Co(III) and EN; $[\text{Co}((\text{OH})_2\text{Co}(\text{NH}_2\text{CH}_2\text{CH}_2\text{NH}_2)_2)_3](\text{SO}_4)_3$
 Complex of Co(III); rac-cis- $[\text{Co}(\text{ethylenediamine})_2\text{Cl}_2]\text{Cl}$; $[\text{Co}(\text{NH}_2\text{CH}_2\text{CH}_2\text{NH}_2)_2\text{Cl}_2]\text{Cl}$
 Complex of Cu(I); $[\text{CuCl}(\text{P}(\text{C}_6\text{H}_5)_3)]_4$
 Complex of Cu(II); $[\text{CuBr}_2(\text{OP}(\text{CH}_2\text{N}(\text{CH}_3)_2)_3)] \cdot x\text{H}_2\text{O}$
 Complex of Cu(II); $\text{Cu}(\text{ClO}_4)_2 \cdot 2\text{OP}(\text{CH}_2\text{N}(\text{CH}_3)_2)_3 \cdot 2\text{H}_2\text{O}$
 Complex of Cu(II); $\text{Cu}(\text{OP}(\text{O})(\text{C}_6\text{H}_5)\text{CH}_2\text{NH}_2)_2$
 Complex of Cu(II); $\text{Cu}_2(\text{C}_6\text{H}_4(\text{CHO})\text{O})$
 Complex of Cu(II); Cu(salen); $[\text{Cu}(\text{OC}_6\text{H}_4\text{CHNCH}_2\text{CH}_2\text{NCHC}_6\text{H}_4\text{O})]$
 Complex of Cu(II) and tetraphenylporphyrin
 Complex of Eu(III) and macrocyclic phenylphosphonic acid;
 $\text{Li}[\text{Eu}(\text{C}_8\text{H}_{16}\text{N}_4(\text{CH}_2\text{P}(\text{O})(\text{C}_6\text{H}_5)\text{O})_4)] \cdot 10\text{H}_2\text{O}$
 Complex of Fe(II); ETA 5-cyclopentadienyldicarbonyliron(II) iodide; $[(\text{C}_5\text{H}_5)\text{Fe}(\text{CO})_2]\text{I}$
 Complex of Fe(II); Ferrocene; $\text{Fe}(\text{C}_5\text{H}_5)_2$
 Complex of Fe(II) and phenanthroline; $[\text{Fe}(\text{C}_{12}\text{H}_8\text{N}_2)_2(\text{CN})_2]$
 Complex of La(III) and macrocyclic phenylphosphinic acid;
 $[\text{La}(\text{CH}_3\text{C}_8\text{H}_{16}\text{N}_4(\text{CH}_2\text{P}(\text{O})(\text{C}_6\text{H}_5)\text{O})_3)_2] \cdot 14\text{H}_2\text{O}$
 Complex of La(III) and macrocyclic phenylphosphinic acid;
 $\text{Li}[\text{La}(\text{C}_8\text{H}_{16}\text{N}_4(\text{CH}_2\text{P}(\text{O})(\text{C}_6\text{H}_5)\text{O})_4)] \cdot 10\text{H}_2\text{O}$
 Complex of Mg and EDTA; ethylenediaminetetraacetate; magnesium dipotassium;
 hydrate; $\text{MgK}_2((\text{OOCCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{COO})_2) \cdot x\text{H}_2\text{O}$
 Complex of Mg and substituted tetraphenylporphyrin; $\text{Mg}(\text{C}_{24}\text{H}_{24}\text{N}_4(\text{SO}_3\text{H})_4)$
 Complex of Mn(II) and EDTA; ethylenediaminetetraacetate; manganese(II) disodium;
 $\text{MnNa}_2((\text{OOCCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{COO})_2)$
 Complex of Mn(III) and tetraphenylporphyrin
 Complex of Mo(IV); $[\text{MoO}(\text{N};\text{N}-\text{diethylthiocarbamate})_2]$; $\text{MoO}(\text{S}_2\text{CN}(\text{C}_2\text{H}_5)_2)_2$
 Complex of Mo(IV); sym-.mu.-o- $[\text{Mo}_2\text{O}_2(\text{N};\text{N}-\text{diethylthiocarbamate})_4]$;
 $\text{Mo}_2\text{O}_2(\text{S}_2\text{CN}(\text{C}_2\text{H}_5)_2)_4$
 Complex of Mo(VI); cis- $[\text{MoO}_2(\text{N};\text{N}-\text{diethylthiocarbamate})_2]$; $\text{MoO}_2(\text{S}_2\text{CN}(\text{C}_2\text{H}_5)_2)_2$

Complex of Mo(VI); cis-mer-[MoOC12(N;N-diethyldithiocarbamate)2];
 MoOC12(S2CN(C2H5)2)2
 Complex of Nd(III) and macrocyclic phenylphosphinic acid;
 Li[Nd(C8H16N4(CH2P(O)(C6H5)O)4)]*10H2O
 Complex of Ni(II)
 Complex of Ni(II)
 Complex of Ni(II); [Ni((CH3)6C10H12N4)]SO4*H2O
 Complex of Ni(II); [Ni(HOCH2CH2NH2)3]SO4
 Complex of Ni(II); [Ni(NH2CH2CH2CH2NHCH2CH2CH2NH2)2](SCN)2
 Complex of Ni(II); NaNi(CH3C(O)CHC(O)CH3)3*O(CH2CH2)2O
 Complex of Ni(II) and dien; [Ni(NH2CH2CH2NHCH2CH2NH2)2]SO4*xH2O
 Complex of Ni(II) and dipy; [Ni(C10H8N2)3]Cl2
 Complex of Ni(II) and EN; [Ni(NH2CH2CH2NH2)3](SCN)2
 Complex of Ni(II) and IDA; Ba[Ni(HN(CH2COO)2)2]*8H2O
 Complex of Ni(II) and IDA; K2[Ni(HN(CH2COO)2)2]*4H2O
 Complex of Ni(II) and tetraphenylporphyrin
 Complex of Ni(II) and thiourea; [Ni(NH2C(S)NH2)6](NO3)2
 Complex of Rh(III); .ETA.5-pentamethylcyclopentadienylrhodium(III) chloride;
 [(C5(CH3)5)RhCl2]2
 Complex of Tb(III) and macrocyclic phenylphosphinic acid;
 Li[Tb(C8H16N4(CH2P(O)(C6H5)O)4)]*10H2O
 Complex of Ti(IV); .ETA.5-cyclopentadienyltitanium(IV) chloride hydrate; (C5H5)TiCl3
 *xH2O
 Complex of Ti(IV); bis(.ETA.5-cyclopentadienyl)dichlorotitanium(IV); (C5H5)2TiCl2
 Complex of VO(IV) and EDTA; Ba[VO((OOCCH2)2NCH2CH2N(CH2COO)2)]*5H2O
 Complex of Zn and substituted tetraphenylporphyrin; Zn(C24H24N4(SO3H)4)
 Complex of Zn and tetraphenylporphyrin
 Copper(II) acetylacetonate
 Diaminetetranitrocobaltite(III) ammonium; NH4[Co(NH3)2(NO2)4]
 trans-Diaqua-bis(oxalato)chromite(III) potassium monohydrate;
 K[Cr(C2O4)2(H2O)2]*H2O
 Diaqua-bis(tris(dimethylaminomethyl)phosphine oxide)cadmium perchlorate;
 [Cd(OP(CH2N(CH3)2)3)2(H2O)2](ClO4)2
 Diaqua-bis(tris(dimethylaminomethyl)phosphine oxide)cobalt(II) nitrate; dihydrate;
 [Co(OP(CH2N(CH3)2)3)2(H2O)2](NO3)2*2H2O
 Diaqua-bis(tris(dimethylaminomethyl)phosphine oxide)cobalt(II) perchlorate;
 [Co(OP(CH2N(CH3)2)3)2(H2O)2](ClO4)2
 Diaqua-bis(tris(dimethylaminomethyl)phosphine oxide)manganese(II)
 perchlorate; [Mn(OP(CH2N(CH3)2)3)2(H2O)2](ClO4)2
 Diaqua-bis(tris(dimethylaminomethyl)phosphine oxide)manganese(II); dihydrate;
 [Mn(OP(CH2N(CH3)2)3)2(H2O)2](NO3)2*2H2O
 Diaqua-bis(tris(dimethylaminomethyl)phosphine oxide)nickel(II) nitrate dihydrate;
 [Ni(OP(CH2N(CH3)2)3)2(H2O)2](NO3)2*2H2O
 Diaqua-bis(tris(dimethylaminomethyl)phosphine oxide)nickel(II) perchlorate;
 [Ni(OP(CH2N(CH3)2)3)2(H2O)2](ClO4)2
 Diaqua-bis(tris(dimethylaminomethyl)phosphine oxide)zinc nitrate;
 [Zn(OP(CH2N(CH3)2)3)2(H2O)2](NO3)2
 Diaqua-bis(tris(dimethylaminomethyl)phosphine oxide)zinc perchlorate;
 [Zn(OP(CH2N(CH3)2)3)2(H2O)2](ClO4)2
 trans-Dibromo-bis(ethylenediamine)cobalt(III) bromide
 Di(1-butyl)tin(IV) bis(2-aminobenzoate); (C4H9)2Sn(OOCC6H4(NH2))2
 Di(1-butyl)tin(IV) bis(2-hydroxybenzoate); (C4H9)2Sn(OOCC6H4(OH))2
 Dibutyltin diacetate

Di(1-butyl)tin(IV) fumarate; (C₄H₉)₂Sn(OOCCH=CHCOO)
 Di(1-butyl)tin(IV) glutarate; (C₄H₉)₂Sn(OOC(CH₂)₃COO)
 Di(1-butyl)tin(IV) phtalate; (C₄H₉)₂Sn(OOCC₆H₄COO)
 Di(1-butyl)tin(IV) sebacate; (C₄H₉)₂Sn(OOC(CH₂)₈COO)
 Dichloro-bis(ethylenediamine)cobalt(III) chloride; [Co(NH₂CH₂CH₂NH₂)₂Cl₂]Cl
 Di-.mu.-hydroxo-bis(tetraaminocobalt(III)) chloride; [(NH₃)₄Co(OH)₂Co(NH₃)₄]Cl₄
 Di-.mu.-hydroxo-bis(tetraaminocobalt(III)) sulfate; [(NH₃)₄Co(OH)₂Co(NH₃)₄]SO₄
 Dimethylaminoazophenylarsinic acid hydrochloride
 (1;8-Dimethyl-1;3;6;8;10;13-hexaazatetradecane)nickel(II) perchlorate;
 [Ni((CH₃)₂C₈H₂₀N₆)](ClO₄)₂
 Dimethyltin (II) dichloride
 trans-Dinitro-bis(ethylenediamine)cobalt(III) nitrate; [Co(NH₂CH₂CH₂NH₂)₂(NO₂)₂]NO₃
 Diphenyllead(IV) dichloride
 Diphenylmercury(II)
 Diphenyltin(IV) bis(acetylacetonate); (C₆H₅)₂Sn(CH₃C(O)CHC(O)CH₃)₂
 Diphenyltin(IV) bis(benzoate); (C₆H₅)₂Sn(OOCC₆H₅)₂
 Diphenyltin(IV) bis(N; N-diethyldithiocarbamate); (C₆H₅)₂Sn(S₂CN(C₂H₅)₂)₂
 Diphenyltin(IV) bis(8-oxychinolate); (C₆H₅)₂Sn(C₉H₅NO)₂
 Diphenyltin(IV) dichloride; 2;2'-bipyridine adduct (1/1); (C₆H₅)₂SnCl₂*C₁₀H₈N₂
 Diphenyltin(IV) dichloride; o-phenanthroline adduct (1/1); (C₆H₅)₂SnCl₂*C₁₂H₈N₂
 Divinyltin(IV) bis(8-oxyquinolate); (CH₂=CH)₂Sn(C₉H₅NO)₂
 Ethylenebis(diphenylphosphine); (C₆H₅)₂PCH₂CH₂P(C₆H₅)₂
 Hexaaminocobalt(III) chloride
 Hexaaquachromium(III) bromide
 Hexacyanochromite(III) potassium hydrate
 Hexanitrocobaltite(III) sodium
 Hexathiocyanatochromite(III) potassium tetrahydrate
 Hydroxyphenylarsonic acid; sodium salt
 Iron (III) acetylacetonate
 (4-Isopropyltoluene)ruthenium(II) chloride; [((CH₃)₂CHC₆H₄CH₃)RuCl₂]₂
 Mu.-hydroxo-bis(pentaaminechromium(III)) chloride monohydrate; [(NH₃)₅Cr-OH-Cr(NH₃)₅]Cl₅*H₂O
 Nickel(II) acetylacetonate dihydrate
 Nitrobenzalmercuridioxide
 Octacyanomolybdate(IV) potassium dihydrate
 Oxalatotetranitrocobaltite(III) sodium dihydrate; Na₃[Co(C₂O₄)(NO₂)₄]*2H₂O
 Pentaaminecarbonatocobalt(III) nitrate; [Co(NH₃)₅(CO₃)]NO₃
 Pentaaminefluorocobalt(III) nitrate; [Co(NH₃)₅F](NO₃)₂
 Pentaaminechlorocobalt(III) chloride hydrate; [Co(NH₃)₅Cl]Cl₂*xH₂O
 Pentaaminenitratocobalt(III) iodide monohydrate; [Co(NH₃)₅(NO₃)]I₂*H₂O
 Phenylarsonic acid
 Phenylmercuric acetate
 Potassium tert-butoxide
 Potassium aquapentanitritomercurate(II); K₃[Hg(H₂O)(NO₂)₅]
 Potassium hexacyanocobaltite(III)
 Potassium hexacyanoferrate(II) trihydrate
 Potassium hexacyanoferrate(III)
 Potassium tetracyanocadmate
 Reinecke salt = Ammonium tetrathiocyanatodiaminechromate(III) hydrate
 Sodium hexacyanoferrate(III) hydrate
 Sodium methoxide
 Sodium nitroferricyanide(III) dihydrate = Nitroprusside sodium
 Sodium tetrafluoroborate

Tetraaminocarbonatocobalt(III) nitrate; $[\text{Co}(\text{NH}_3)_4(\text{CO}_3)]\text{NO}_3$
Tetraaminocarbonatocobalt(III) sulfate trihydrate; $[\text{Co}(\text{NH}_3)_4\text{CO}_3]_2\text{SO}_4 \cdot 3\text{H}_2\text{O}$
Tetra-tert-butyl orthotitanate
Tetraisopropyl orthotitanate
Tetranitrocobaltite(III) sodium
Tetraphenylarsonium chloride hydrate
Tetraphenyllead
Thioresorcinol; sodium salt
Titanium(IV) ethoxide = Tetraethyl ortotitanate
Triaminetrinitrocobalt(III); hydrate; $[\text{Co}(\text{NH}_3)_3(\text{NO}_2)_3] \cdot x\text{H}_2\text{O}$
Tributyltin bromide
Tributyltin hydride
Triphenylantimony
Triphenylantimony(V) bromide
Triphenylantimony(V) hydroxide
Triphenylantimony(V) chloride
Triphenylantimony(V) iodide
Triphenylarsine
Triphenylgermanium bromide
Triphenylphosphinecarbonyliridium(I) chloride; $[(\text{P}(\text{C}_6\text{H}_5)_3)(\text{CO})\text{IrCl}]$
Triphenyltin chloride
Triphenyltin(IV) 4-hydroxybenzoate
Triphenyltin(IV) acetate
Triphenyltin(IV) formate
Triphenyltin(IV)hydroxide
Tris(ethylenediamine)cobalt(III) chloride; $[\text{Co}(\text{NH}_2\text{CH}_2\text{CH}_2\text{NH}_2)_3]\text{Cl}_3$
Tris(ethylenediamine)cobalt(III) iodide monohydrate; $[\text{Co}(\text{NH}_2\text{CH}_2\text{CH}_2\text{NH}_2)_3]\text{I}_3 \cdot \text{H}_2\text{O}$
Tris(ethylenediamine)nickel(II) chloride dihydrate; $[\text{Ni}(\text{H}_2\text{NCH}_2\text{CH}_2\text{NH}_2)_3]\text{Cl}_2 \cdot 2\text{H}_2\text{O}$
Tris(ethylenediamine)nickel(II) thiosulfate; $[\text{Ni}(\text{H}_2\text{NCH}_2\text{CH}_2\text{NH}_2)_3]\text{S}_2\text{O}_3$
Tris(phosphito)chromite(III) ammonium trihydrate; $(\text{NH}_4)_3[\text{Cr}(\text{HPO}_3)_3] \cdot 4\text{H}_2\text{O}$
Tris(triphenylphosphine)ruthenium(III) chloride; $[(\text{P}(\text{C}_6\text{H}_5))_3\text{RuCl}_2]_2$
Uranyl acetate dihydrate
Zinc hexacyanoferrate(II) trihydrate
Zirconium(IV) acetylacetonate
Boc-L-Alanine-D-glucose-NH₂-NH-adenine
4;5-(Me)2-1;3;6;8-4H-Benzo[c]benzo[5';6']-oxepino[3';4':5;6]benzo[e]oxepine
Bicuculline
Cacotheline
Citrogel
Deoxycholic acid; sodium salt monohydrate = Desoxycholin Na
Desoxyvevatroin
1;4-Diazobicyclo(2.2.2)octane
Flavin adenine dinucleotide
Glucose oxidase
Hemoglobin
Indoferron
Isecen
Loffler
Pepsin
Reduced sodium diphosphopyridine nucleotide = Nicotine adenine dinucleotide reduced
NADH
Salicin
Sodium hyaluronate = Hyaluronic acid; sodium salt

Sodium tauroglycocholate
Stibion
Tetronal
DL- alpha-Tocopherol = Vitamin E
Turpentine = Pine oil
Veratrine
Vitamin A acetate = Retinyl acetate = Retinol acetate
Acetone oxime
Acetylisatindioxim
alpha-Benzoin oxime = Cupron
2;3-Butanedione monoxime = Diacetyl monoxime
5;7-Dibromoisatinoxime
Dimethylglyoxime
Diphenylglyoxime = Benzil dioxime
Furfural oxime
alpha-Furildioxime monohydrate = Neoniklon
alpha-Furilmonooxime
Isatin-3-oxime
Methylenebenzylidioxime
Methylisatin-6-oxime
Nitroisatoxim
4-Pyridinealdoxime
Resacetophenone oxime
Salicylaldoxime
6-Amino-6-deoxy-D-glucose
1;6-Anhydro-2;3;4-tri-O-acetyl-beta-D-allopyranose
1;6-Anhydro-2;3;4-tri-O-acetyl-beta-D-altropyranose
1;6-Anhydro-2;3;4-tri-O-acetyl-beta-D-glucopyranose
1;6-Anhydro-2;3;4-tri-O-acetyl-beta-D-talopyranose
1;6-Anhydro-2;3;4-tri-O-tosyl-beta-D-glucopyranose
1;6-Anhydro-2;3-di-O-p-nitrobenzoyl-beta-D-xylo-hexopyranose
1;6-Anhydro-2;3-di-O-tosyl-4-deoxy-beta-D-lyxo-hexopyranose
1;6-Anhydro-2;4-di-O-benzoyl-beta-D-glucopyranose
1;6-Anhydro-2;4-di-O-benzoyl-beta-D-ribo-hexopyranos-3-ulose
1;6-Anhydro-2;4-di-O-benzoyloxycarbonyl-beta-D-glucopyranose
1;6-Anhydro-2;4-di-O-cyclohexylcarboxy-beta-D-lyxo-hexopyranos-3-ulose
1;6-Anhydro-2;4-di-O-tosyl-beta-D-allopyranose
1;6-Anhydro-2;4-di-O-tosyl-beta-D-glucopyranose
1;6-Anhydro-2;4-di-O-tosyl-beta-D-lyxo-hexopyranos-3-ulose
1;6-Anhydro-2;4-di-O-tosyl-beta-D-ribo-hexopyranos-3-ulose
1;6-Anhydro-2-amino-2-deoxy-4-O-benzyl-beta-D-glucopyranose
1;6-Anhydro-2-O-benzyl-3-deoxy-beta-D-lyxo-hexopyranose
1;6-Anhydro-2-O-tosyl-4-deoxy-beta-D-threo-hexopyranos-3-ulose
1;6-Anhydro-2-O-tosyl-beta-D-glucopyranose
1;6-Anhydro-3-C-methyl-3-hydroxy-2;4-di-O-tosyl-beta-D-allopyranose
1;6-Anhydro-3-C-methyl-3-hydroxy-2;4-di-O-tosyl-beta-D-talopyranose
1;6-Anhydro-3-O-acetyl-2;4-di-O-tosyl-beta-D-glucopyranose
1;6-Anhydro-3-O-acetyl-2-O-tosyl-4-deoxy-beta-D-lyxo-hexopyranose
1;6-Anhydro-3-O-acetyl-2-O-tosyl-4-deoxy-beta-D-ribo-hexopyranose
1;6-Anhydro-3-O-methyl-2-O-tosyl-4-deoxy-beta-D-ribo-hexopyranose
1;6-Anhydro-4-O-benzyl-2-O-tosyl-beta-D-glucopyranose
1;6-Anhydro-4-O-methyl-2-O-tosyl-beta-D-glucopyranose
1;6-Anhydro-4-O-tosyl-beta-D-glucopyranose

1;6-Anhydro-beta-D-allopyranose
1;6-Anhydro-beta-D-galactopyranose
1;6-Anhydro-beta-D-glucopyranose
1;6-Anhydro-beta-D-talopyranose
D-Arabinose
L-Arabinose
D-Arabitol
L-Arabitol
Arbutin
Benzyl-2;3;4;6-tetra-O-acetyl-beta-D-glucopyranoside
Benzyl-2;3;4;6-tetra-O-acetyl-beta-D-thioglucopyranoside
Bis-(4,6-O-benzylidene-2,3-di-O-acetyl)-beta-D-glucopyranosyl-disulfid
D-Cellobiose = 4-beta-D-Glucopyranosyl-D-glucopyranose
alpha-Chloralose = Anhydro-D-glucochloral
alpha-Cyclodextrin hydrate = Cyclohexaamylose
2-Deoxy-D-glucose
Dextrin
1;6:3;4-Dianhydro-2-O-tosyl-beta-D-galactopyranose
1;6:2;3-Dianhydro-4-deoxy-beta-D-lyxo-hexopyranose
Dulcitol
Erythritol = 1;2;3;4-Butanetetrol
D(-)-Fructose
D-Fucose = 6- Deoxy-D-galactose
L-Fucose = 6-Deoxy-L-galactose
D-Galactose
Glucofuranose
alpha-Glucoheptitol = Volemitol
alpha-D-Glucoheptose = D-Glycero-d-gulo-heptose
D-Glucosaminic acid
D-Glucose
D-Glucose osazon
Inulin
2;3;4;5-di-O-Isopropylidene-D-fructose
D-Lactose
Lactose octaacetate
Maltose
D-Mannitol
D-Mannoketoheptose
D(+)-Mannose
Methyl-3-amino-alpha-D-mannopyranoside
Methyl-4;6-O-benzylidene-2;3-di-O-tosyl-alpha-D-glucopyranoside
Methyl-4;6-O-benzylidene-alpha-D-glucopyranoside
Methyl-4;6-O-benzylidene-beta-D-glucopyranoside
Methyl-6-O-tosyl-alpha-D-glucopyranoside
Methyl-alpha-D-galactopyranoside
Methyl-alpha-D-glucopyranoside
Methyl-alpha-D-mannopyranoside
o-Nitrobenzene-diazo-2;3;4;6-tetra-O-acetyl-beta-D-thioglucopyranoside
1;2;3;4;6-Penta-O-acetyl-alpha-D-glucopyranose
D-Raffinose pentahydrate
Rhamnose L- monohydrate = 6-Deoxy-L-mannose = Isodulcit
D-Ribose
D-Sorbitol

L-Sorbose
Starch
D-Tagatose
D-Talose
2;3;4;6-Tetraacetyl-beta-D-glucosyl-disulfid
1-Thio-2;3;4-tri-O-acetyl-6-O-tosyl-beta-D-glucopyranose
D-Xylose
Paraformaldehyde = Polyoxymethylene
Poly(ethylene glycol) 1000
Poly(ethylene glycol) 300
Poly(ethylene glycol) 400
Poly(ethylene glycol) 4000
Poly(ethylene glycol) 6000
Poly(propylene glycol) = Polypropylene oxide
Poly(vinyl butyral)
Acid fuchsin
Acridine Orange hydrochloride hydrate
Algol red
Alizarin S; sodium alizarin sulfonate
Alizarin Yellow R = 5-[(4-Nitrophenylazo)salicylic acid]
Alkali Blue 6B
Amaranth = Azorubin S
Aminorhodamine B
Aniline Blue
Antipyrilazo III
Arsenazo I = 2-(1;8-dihydroxy-3;6-disulfo-2-naphthylazo) benzenearsonic acid; trisodium salt
Arsenazo II = 4;4'-diarsono-biphenyl-3;3'-bis (2-azo-1;8-dihydroxynaphthalen)-3;6-disulfonic acid; sodium salt
Arsenazo III = 2;2'-(1;8-dihydroxy-3;6-disulfonaphthylene-2;7-bisazo)bisbenzenearsonic acid
Azobenzene
Azure II
Azure II Eosinate
Basic Fuchsin = Bis-p-aminophenyl-4-amino-m-tolylcarbinol
Bengal Rose B = 3;4;5;6-Tetrachloro-2';4';5';7'-tetraiodofluorescein; disodium salt
N-Benzilideneaniline
Benzopurpurin 4B
Berylon II
Bismarck Brown
Bismuthon II = 5-Mercapto-3-phenyl-1;3;4-thiadiazole-2-thione; potassium salt
Brilliant Green
Brilliant Yellow
Bromocresol Green = 3';3'';5';5''-tetrabromo-m-cresolsulfonephthalein
Bromocresol Purple = 5';5''-Dibromo-o-cresolsulfonephthalein
Bromophenol Blue = 3;3';5;5'- Tetrabromophenolsulfonephthalein
Bromopyrogallol Red = 5';5''-Dibromopyrogallolsulfophtalein
Bromosulfonazo III
Bromothymol Blue = 3;3-Dibromothymolsulfonephthalein
Bromoxylene Blue
Cation S
Calcon = 2;2'-Dihydroxyazonaphthalene-4-sulfonic acid; sodium salt = Eriochrome Blue Black R

Carboxyarsenazo III
Ceresin Blue
Chloramine B hydrate = N- Chlorobenzenesulfonamide; sodium salt
Chloramine T hydrate
Chlorophenol Red = 3;3''-Dichlorophenolsulfonphthalein
Chlorophosphonazo
Chlorophosphonazo III
Chlorosulfonazo III
Chrysoidin = 4-(Phenylazo)-1;3-benzenediamine monohydrochloride
Congo Red
Cotton Blue
Cresol Red = o-Cresolsulfonphthalein
Cresolphthalexon
Cresyl Fast Violet
Crystal Violet = Gentian Violet = hexamethyl-p-rozanilinum chloratum
Dextran Blue
Diamant fuchsine
2;6-Dichlorophenolindophenol
2;6-Dichlorophenolindophenol; sodium salt
Diiodofluorescein sodium salt
4';5-Dinitrofluorescein
Diphenylmercapto-p-methylazobenzene
1;3-Diphenyltriazene =Diazoaminobenzene = diazobenzeneanilide
Eosin Y = 2;4;5;7-Tertrabromofluorescein
Eriochrome Black T
Eriochrome brown
Eriochrome Cyanine R
Erythrosin B = 2';4';5';7'-Tetraiodofluorescein; disodium salt
Fluorescein = Resorcinolphthalein
Fluorescein isothiocyanate
Fluorescein mercuric acetate
Fluorexon
Galloyanine
Glycinescresol Red = 3;3'-Bis(N-carboxymethylaminomethyl)-o-cresolsulfophthalein;
sodium salt
Glycinethymol Blue
Glyoxalbis(2-hydroxyanil)
Hematoxylin
Hexabromoindigo
2-Hydroxy-1-naphthyl azobenzene
2-(4'-Hydroxybenzeneazo) benzoic acid
Indigo = Indigo blue
Indigo Carmine = 5;5'-Indigodisulfonic acid; disodium salt
Jaune D'alizarin R acid
Malachite Green = N;N;N'-Tetramethyl-4;4'-diaminotriphenylcarbenium oxalate
Martius Yellow = 2;4-Dinitro-1-naphthol
Methyl Green
Methyl Orange hydrate= 4'-Dimethylamino-azobenzene-4-sulfonic acid; sodium salt
Methyl Red-acid = p-Dimethylamino-azobenzene-2-carboxylic acid
Methyl Yellow = 4-Dimethylaminoazobenzene
Methylene Blue
Methylthymol Blue
Murexide = Ammonium purpurate hydrate

Naphthol Green B
Neotetrazolium chloride = Neotetrazolium Blue
Neutral Red = 3-Amino-7-dimethylamino-2-methylphenazine hydrochloride
Nile blue A
Nitrofluorescein
4-(4-Nitrophenylazo)resorcinol = Magneson
p-Nitrophenylazochromotropic acid
Omegachrom Brown
PAN Indicator = 1-(2-Pyridylazo)-2-naphthol
Phenol indophenol
Phenol Red; sodium salt = Phenolsulfonephthalein
Phenolphthalein = 3;3 Bis(4-hydroxyphenyl) phthalide
Phenosafranin = 3;7-Diamino-5-phenylphenazinium chloride
4-Phenylazoaniline = 4-Aminoazobenzene
4-Phenylazophenol = 4-Hydroxyazobenzene
Picrofuchsin
4-(2-Pyridylazo)resorcinol; sodium salt
Pyrocatechol Violet = Pyrocatecholsulfophthalein
Pyronin Y = Pyronin G
Rhodamine 6G
Rhodamine B = Tetraethylrhodamine
Rosolic acid = Aurin
Safranin T
Solochromcyanin R
Sudan I = 1-Phenylazo-2-naphthol
Sudan III = Phenylazo)phenylazo]-2-naphthol 1-[4-(
Sulfonazo III = 2;7-Bis-(2-sulfophenylazo)chromotropic acid; tetrasodium salt
Sulfophenylazochromotropic acid
Tartrazine
Tetrabromoindigo
Thiazol Yellow G = Titan Yellow = 2;2'-[(Diazoamino)-di-p-phenylene]bis[6-methyl-7-benzothiazolesulphonic acid]; disodium salt
Thorin I = 2-(3;6-Disulfo-2-hydroxy-1-naphthylazo)benzenearsonic acid, disodium salt
Thymol Blue = Thymolsulfonphthalein hydrate
Thymolphthalein = Dithymolphthalide
Thymolphthalexon
Tolylazo-o-toluidine o-
Tropaeolin O = 2;4'-Dihydroxyazobenzene-4-sulfonic acid
Tropaeolin OO = 4'-Phenylamino-azobenzene-4-sulfonic acid; sodium salt
Tropaeolin OOO = 1-(2-Hydroxynaphthylazo)-benzene-4-sulfonic acid; sodium salt
Ultramarine
Umbelicomplexone
Umbra
Variamine Blue S
Victoria Blue B = Bis(4-dimethylaminophenyl)-4-anilino-naphthyl-1-methanol; hydrochloride
Water Blue = Poirriers Blue = Methyl Blue
Xylene cyanole FF
Xylenol Blue
Xylenol Orange = 3;3'-Bis[N;N-di(carboxymethyl)aminomethyl]-o-cresolsulphophthalein; sodium salt
Xylenolphthalein p-
Zincon

3- Aminopropyltriethoxysilane = 3-Triethoxysilylpropylamine
N,N'-Bis(trimethylsilyl)acetamide
tert-Butyldimethylsilyl chloride = tert-Butylchlorodimethylsilane
1-Butyldiphenylsilanol
2-Butyldiphenylsilanol
Butylchlorodiphenylsilane tert- = tert-Butyldiphenylsilyl chloride
Chloro(chloromethyl)dimethylsilane
Chlorotrimethylsilane
Cyclohexyldiphenylsilanol
Dimethyldichlorosilane
1;1;1;3;3;3-Hexamethyldisilazane
Lukosan = silicone fat
4-Methoxyphenyldiphenylsilanol
(Methylphenyl)diphenylsilanol
2-Methylpropyldiphenylsilanol
Trimethylsilyl cyanide
1-(Trimethylsilyl)imidazole
Triphenylsilane
Triphenylsilanol
Triphenylsilyl chloride = Chlorotriphenylsilane
Karl Fischer titrant (solution B)
5-alpha-Androstane-3-alpha-ol-17-one
Androsterone acetate
Cholesterol
Cholesteryl chloride = beta-Chlorocholest-5-ene
Cholic acid
trans-Dehydroandrosterone
Dehydrocholic acid = 3;7;12-Trioxo-5-beta-cholanic acid
Dihydroisoandrosterone
Ergosterol
Glycocholic acid 11/2 hydrate
Lobelanine p-
Saponin
Sitosterol
Sodium glycocholate