

NAME INDEX

Although we have tried to include as many synonyms as possible, this list is not exhaustive. In particular we have not incorporated all possible minor variations, e.g., *p*-methyl as well as 4-methyl, and so the user should check all common variants. Note that we have used 2-chloroethyl instead of β -chloroethyl throughout and we have not included D, L, DL, or meso forms. Compounds that are generally supplied as the hydrochloride or other salt forms are listed only as the free bases. Water of hydration is ignored. The page numbers given are the first page of the monograph to emphasize the point that the entire chapter should be read before commencing any work. The compound in question, however, may be listed further down in the Related Compounds section or in the footnotes where synonyms are sometimes given.

- 106-7, 139
- 1427 red, 71
- 1671 red, 71
- 13,057 R.P., 169
- 29060 LE, 143
- A 4942, 37
- A 11032, 95
- 2-AA, 47
- AAB, 63
- o*-AAT, 63
- AAT, 63
- Abacin, 255
- 4-ABP, 47
- Acetamine Diazo Black RD, 47
- Aetic acid anhydride, 17
- Aetic acid chloride, 17
- Acetic anhydride, 17
- Acetic chloride, 17
- Acetic oxide, 17
- Aceto-Caustin, 197
- Aeetonitrile, 317
- Acetyl adriamycin, 169
- 8-Acetyl-10-[(3-amino-2,3,6-trideoxy- α -L-lyxo-hexopyranosyl)oxy]7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-5,12-naphthacenedione, 169
- Acetyl anhydride, 17
- Acetyl chloride, 17
- Acetylenogen, 93
- Acetyl ether, 17
- Acetyl hydroperoxide, 329
- Acetyl oxide, 17
- 3-[(Acetoxy)methyl]-8-oxo-7-[(2-thienyl-acetyl)amino]-5-thia-1-azabicyclo-[4.2.0]oct-2-ene-2-carboxylic acid, 255
- Acid ammonium fluoride, 85
- Acid anhydrides, 17
- Acid black 2, 71
- Acid blue 83, 71

- Acid blue 90, 71
 Acid chlorides, 17
 Acid halides, 17
 Acid red 51, 71
 Acid red 87, 71
 Acid red 91, 71
 Acid red 94, 71
 Acillin, 255
 Acridine orange, 71
 Acridine orange NO, 71
 Acridine orange R, 71
 Acyl chlorides, 17
 Acyl halides, 17
 Adergon, 71
 ADM, 169
 Adobacillin, 255
 Adriblastina, 169
 Adriacin, 169
 Adriamycin, 169
 Adriamycin semiquinone, 169
 Adriblastina, 169
 AEBSF, 395
 Aflatoxin B₁, 23
 Aflatoxin B₂, 23
 Aflatoxin G₁, 23
 Aflatoxin G₂, 23
 Aflatoxin M₁, 23
 Aflatoxins, 23
 Agram, 255
 Aizen eosine GH, 71
 Aizen erythrosine, 71
 Aizen methylene blue BH, 71
 Alanine nitrogen mustard, 37
 Albone, 331
 Alcian blue 8GS, 71
 Alcian blue 8GX, 71
 Alfamox, 255
 Alizarin red S, 71
 Alkali metals, 31
 Alkeran, 37
 Alkylating agents, 37, 159
 Almodan, 255
 Alpen, 255
 Alpen-N, 255
 Aluminum lithium hydride, 125
 Amacel Developed Navy SD, 47
 Amanil sky blue, 71
 Amblosin, 255
 Ambochlorin, 37
 Amboclorin, 37
 Amcap, 255
 Amchem Grass Killer, 197
 Amcill, 255
 Amcill-S, 255
 Amethopterin, 239
 A-Methopterin, 239
 Ametycin, 269
 Ametycine, 269
 Amfipen, 255
 Amidine blue 4B, 71
 p-Amidinophenylmethanesulfonyl fluoride, 395
 Amidon, 175, 219
 [1aS-(1a⁸,8B,8a^a,8b^a)]-6-Amino-8-[(amino carbonyl)oxy]methyl]-1,1a,2,8,8a,8b-hexahydro-8a-methoxy-5-methylazirino-[2',3':3,4]pyrrolo[1,2-a]indole-4,7-dione, 269
 β-Aminoanthracene, 47
 2-Aminoanthracene, 47
 4-Aminoazobenzene, 63
 4-Aminoazobenzol, 63
 o-Aminoazotoluene, 63
 2-Amino-5-azotoluene, 63
 o-Aminoazotoluol, 63
 3-Aminobenzotrifluoride, 197
 D(-)-α-Aminobenzylpenicillin, 255
 4-Aminobiphenyl, 47
 N¹-[3-[(4-Aminobutyl)amino]propyl]bleomycinamide, 255
 N-(5-Amino-1-(chloroacetyl)pentyl)-4-methylbenzenesulfonamide, 379
 4-Amino-4-deoxy-*N*¹⁰-methylpteroylglutamic acid, 239
 2-Amino-1,7-dihydro-6*H*-purine-6-thione, 407
 3-Amino-7-dimethylamino-2-methylphenazathionium chloride, 71
 3-Amino-7-dimethylamino-2-methylphenazine hydrochloride, 71
 3-Amino-7-(dimethylamino)-2-methylphenothiazin-5-iun chloride, 71
 3-Amino-7-dimethylaminophenazathionium chloride, 71
 3-Amino-7-(dimethylamino)phenothiazin-5-iun chloride, 71
 Aminodimethylaminotoluaminozine hydrochloride, 71
 4'-Amino-2,3'-dimethylazobenzene, 63
 4-Aminodiphenyl, 47

- p*-Aminodiphenylimide, 63
 4-(2-Aminoethyl)benzenesulfonyl fluoride, 395
α-Amino-*p*-hydroxybenzylpenicillin, 255
 (-)-6-[2-Amino-2-(*p*-hydroxyphenyl)acetamido]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 255
 6-[D(-)-*α*-Amino-*p*-hydroxyphenylacetamido]penicillanic acid, 255
 [2S-[2α,5α,6β(S*)]-6-[[Amino(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 255
*N*¹-[4-[(Aminoinomethyl)amino]-butyl]bleomycinamide, 255
*N*¹-[4-[(Aminoinomethyl)[4-[(aminoiminomethyl)amino]butyl]amino]-butyl]bleomycinamide, 255
 D-4-Amino-3-isoxazolidinone, 139
 D-4-Amino-3-isoxazolidone, 139
 2-Amino-6-mercaptopurine, 407
 7-Amino-9-*α*-methoxymitosane, 269
 4-Amino-10-methyl-3',5'-dichloropteroylglutamic acid, 143
 4-Amino-10-methylfolic acid, 239
 4-Amino-*N*-(5-methyl-3-isoxazoly)benzenesulfonamide, 255
 4-Amino-*N*¹⁰-methylpteroylglutamic acid, 239
N-Aminomorpholine, 219
 4-Aminomorpholine, 219
 2-Amino-6-MP, 407
 1-Aminonaphthalene, 47
 2-Aminonaphthalene, 47
α-Aminoorcein, 71
β-Aminoorcein, 71
iso-α-Aminoorcein, 71
γ-Aminoorcein, 71
β-Aminoorceinimine, 71
γ-Aminoorceinimine, 71
 6-[D(-)-*α*-Aminophenylacetamido]penicillanic acid, 255
 6-[(Aminophenylacetyl)amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 255
 3-(*p*-Aminophenylsulfonamido)-5-methylisoxazole, 255
N-Aminopiperidine, 219
*N*¹-[3-[[4-[(3-Aminopropyl)amino]butyl]amino]propyl]bleomycinamide, 255
 2-Aminopurine-6(1*H*)-thione, 407
 2-Aminopurine-6-thiol, 407
N-Aminopyrrolidine, 219
 3-Amino-*p*-toluidine, 47
 5-Amino-*o*-toluidine, 47
 10-[(3-Amino-2,3,6-trideoxy- α -L-lyxo-hexopyranosyl)oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-8-(hydroxyacetyl)-1-methoxy-5,12-naphthacenedione, 169
*N*¹-[20-Amino-6,13,20-triimino-5,7,12,14,19-pentaazaecicosyl]bleomycinamide, 255
 Amouracil mustard, 37
 Amipenix S, 255
 Ammonium bichromate, 105
 Ammonium bifluoride, 85
 Ammonium dichromate, 105
 Ammonium hydrogen difluoride, 85
 Ammonium hydrogen fluoride, 85
 Amocilline, 255
 Amodex, 255
 Amolin, 255
 Amopenixin, 255
 Amoxi, 255
 Amoxi-Wolff, 255
 Amoxibiotic, 255
 Amoxicillin, 255
 Amoxidal, 255
 Amoxidin, 255
 Amoxil, 255
 Amoxillat, 255
 Amoxipen, 255
 Amoxycillin, 255
 Amoxypen, 255
 AMPC, 255
 Amperil, 255
 Ampi-Bol, 255
 Ampichel, 255
 Ampicillin, 255
 Ampicillin A, 255
 Ampicillin B, 255
 Ampicin, 255
 Ampicina, 255
 Ampikel, 255
 Ampilag, 255
 Ampilar, 255

- Ampimed, 255
 Ampinova, 255
 Ampipenin, 255
 Ampi-Tablinen, 255
 Amplin, 255
 Amplisom, 255
 Amplital, 255
 Ampi-Penyl, 255
 Anemolin, 255
 Anhydrides, 17
 Anhydro-3-hydroxymethylene-tetrahydro- γ -pyrene-2-carboxylic acid, 323
 Anhydrohydroxynorprogesterone, 255
 Aniline violet, 71
 Aniline yellow, 63
 Anilinobenzene, 47
 2-Anthracenamine, 47
 2-Anthracylamine, 47
 2-Anthramine, 47
 2-Anthrylamine, 47
 Antibulit, 85
 Antifolan, 239
 Antiformin, 231
 Antimicina, 175, 219
 Antimit, 37
 Antimycin, 117
 Antineoplastic drugs, 37, 111, 143, 169, 175, 239, 255, 269, 301, 407
 Antituberkulosum, 175, 219
 AOM, 63
 APMSF, 395
 Apo-Sulfatrim, 255
 Ardine, 255
 Arilin, 255
 Aromatic amines, 47
 Aspenil, 255
 Asta, 37
 Asta B518, 37
 Asta Z 4942, 37
 Asymmetric dimethylhydrazine, 219
 o-AT, 63
 AT 2901, 37
 Atcotibine, 175, 219
 Atlantic Congo red, 71
 Atul Congo red, 71
 Astrapen, 255
 Averon-1, 255
 AX 250, 255
 Axuris, 71
 Ay 6108, 255
 13-Aza-13H-dibenzo(a,i)fluorene, 357
 7-Aza-7H-dibenzo(c,g)fluorene, 357
 7-Azadibenz(a,h)anthracene, 357
 7-Azadibenz(a,j)anthracene, 357
 Azides, 57
 Azidine blue 3B, 71
 Azidobenzene, 57
 Azium, 57
 Azobenzene, 63
 Azobenzene oxide, 63
 Azobenzide, 63
 Azobenzol, 63
 Azobisbenzene, 63
 Azocard red Congo, 71
 Azocompounds, 63
 Azodibenzene, 63
 Azodibenzeneazofume, 63
 Azoene Fast Blue Base, 47
 Azofix Blue B Salt, 47
 Azogen Developer H, 47
 Azogne Fast Blue B, 47
 Azotoyerite, 37
 Azoxyanisole, 63
 4,4'-Azoxyanisole, 63
 Azoxybenzene, 63
 Azoxybenzide, 63
 Azoxycompounds, 63
 Azoxydibenzene, 63
 Azoxymethane, 63
 Azure A, 71
 Azure B, 71
 Azuren, 175, 219
 Azurro diretto 3B, 71
 B 518, 37
 BA, 347
 Babidium bromide, 71, 183
 Bacillin, 175, 219
 Bacitramin, 255
 Bactrim, 255
 Baetromin, 255
 Badil, 71
 Baktar, 255
 Barium, 31
 Basic blue 9, 71
 Basic blue 17, 71
 Basic orange 3RN, 71
 Basic red 2, 71
 Basic red 5, 71
 Basic violet 3, 71
 Bayer 5630, 255

- BCME, 191
 BCNU, 255, 301
 BDE, 159
 Beeenun, 255, 301
 Belustine, 255, 301
 Bencidal blue 3B, 71
 Bendioearb, 95
 Benzal chloride, 197
 Benzamine blue, 71
 Benz[a]anthracene, 347
 1,2-Benzanthracene, 347
 Benzanthrene, 347
 Benzene chloride, 197
 Benzene sulfone chloride, 17
 Benzeneacetonitrile, 317
 4-Benzeneazoaniline, 63
 Benzeneazobenzene, 63
p-Benzeneazophenol, 63
 Benzenecarbonyl chloride, 17
 Benzenenitrile, 317
 Benzenesulfonic acid chloride, 17
 Benzenesulfonyl chloride, 17
 Benzenethiol, 401
 Benzenosulphochloride, 17
 Benzidine, 47
 Benzoanthracene, 347
 Benzo blue, 71
 Benzo(*d,e,f*)chrysene, 347
 Benzo Congo red, 71
 Benzofur MT, 47
 Benzoic acid chloride, 17
 Benzoic acid nitrile, 317
 Benzonitrile, 317
 Benzo[*a*]pyrene, 347
 Benzoyl chloride, 17
 2,3-Benzphenanthrene, 347
 1,2-Benzpyrene, 347
 3,4-Benzpyrene, 347
 Benzyl azide, 57
 Benzyl bromide, 197
 Benzyl chloride, 197
 Benzyl cyanide, 317
 Benzyl dichloride, 197
 Benzylene chloride, 197
 Benzylidene chloride, 197
 Benzyl nitrile, 317
 Berkatens, 255
 Betamox, 255
 Betaprone, 375
p,p'-Bianiline, 47
 Bianisidine, 47
 BiCNU, 255, 301
 1,1'-Biethylene oxide, 159
 Binatal, 255
 Biological stains, 71
 Bioxiran, 159
 2,2'-Bioxirane, 159
 4-Biphenylamine, 47
 (1,1'-Biphenyl)-4-amine, 47
 (1,1'-Biphenyl)-4,4'-diamine, 47
 4,4'-Biphenyldiamine, 47
 3,3'-(1,1'-Biphenyl)-4,4'-diylbis(azo)bis(4-amino-1-naphthalenesulfonic acid) disodium salt, 71
 4,4'-Biphenylenediamine, 47
 3,3',4,4'-Biphenyltetramine, 47
 Bis(acetato)dioxouranium, 413
 Bis(aceto)dioxouranium, 413
 Bis(aeeto-o)dioxouranium, 413
 Bis amine, 47
 4-(Bis(2-chloroethyl)amino)benzenobutanoic acid, 37
 3-(2-(Bis(2-chloroethyl)amino)ethyl)-1,3-diazaspiro[4.5]decane-2,4-dione, 37
 3-(2-(Bis(2-chloroethyl)amino)ethyl)-5,5-pentamethylenehydantoin, 37
 1-Bis(2-chloroethyl)amino-1-oxo-2-aza-5-oxaphosphoridine, 37
 3-(*p*-(Bis(2-chloroethyl)amino)phenyl)-alanine, 37
 4-(Bis(2-chloroethyl)amino)phenylalanine, 37
 4-(*p*-(Bis(2-chloroethyl)amino)phenyl)butyric acid, 37
 γ -(*p*-Bis(2-chloroethyl)aminophenyl)butyric acid, 37
 5-(Bis(2-chloroethyl)amino)-2,4(1*H*.3*H*)-pyrimidinedione, 37
 2-(Bis(2-chloroethyl)amino)tetrahydro-(2*H*)-1,3,2-oxazaphosphorine 2-oxide, 37
 5-(Bis(2-chloroethyl)amino)uracil, 37
N,N-Bis(2-chloroethyl)-*N'*-(3-hydroxypropyl)phosphorodiamidic acid intramol ester, 37
N,N-Bis(2-chloroethyl)methylamine, 37
N,N'-Bis(2-chloroethyl)-*N*-nitrosourea, 255, 301
 Bis(2-chloroethyl)phosphamide cyclic propanolamide ester, 37
 Bis(2-chloroethyl)phosphoramido cyclic propanolamide ester, 37

- N,N*-Bis(2-chloroethyl)-*N',O*-propylene-phosphoric acid ester diamide, 37
N,N-Bis(2-chloroethyl)tetrahydro-2*H*-1,3,2-oxazaphosphorin-2-amine 2-oxide, 37
N,N-Bis(2-chloroethyl)-*N',O*-trimethylene-phosphoric acid ester diamide, 37
Bis(chloromethyl)ether, 191
Bis-CME, 191
2,8-Bisdimethylaminoacridine, 71
3,6-Bis(dimethylamino)acridine, 71
3,6-Bis(dimethylamino)acridine zinc chloride double salt, 71
3,7-Bis(dimethylamino)phenazathionium chloride, 71
3,7-Bis(dimethylamino)phenothiazin-5-iun chloride, 71
N-[4-[Bis[4-(dimethylamino)phenyl]-methylene]-2,5-cyclohexadien-1-ylidene]-*N*-methylmethanaminium chloride, 71
N-Bismethylpteroyleglutamic acid, 239
Bis(trichloromethyl)carbonate, 335
4,4'-Bi-*o*-toluidine, 47
B-K Liquid, 231
B-K Powder, 231
Bleaching powder, 231
Blenoxane, 255
Bleo, 255
Bleocin, 255
Bleomycin, 255
Bleomycin A₁, 255
Bleomycin A₂, 255
Bleomycin A₅, 255
Bleomycin A₆, 255
Bleomycin B₁, 255
Bleomycin B₂, 255
Bleomycin B₄, 255
Bleomycin B₆, 255
Bleomycin sulfate, 255
Bleomycinamide, 255
Bleu diamine, 71
Blexane, 255
BLM, 255
Blue BN Balse, 47
Blue emb, 71
Bluestone, 211
Blue vitriol, 211
Blutene, 71
Blutene chloride, 71
Bonapicillin, 255
Borane.THF complex, 125
Borohydride, sodium, 125
Boron fluoride etherate, 85
Boron fluoride ethyl ether, 85
Boron trifluoride, 85
Boron trifluoride diethyletherate, 85
Boron trifluoride etherate, 85
BP, 347
Brasilamina blue 3B, 71
Brasilamina Congo 4B, 71
Brasilazina Oil Yellow G, 63
Brasilazina Oil Yellow R, 63
Brentamine Fast Blue Base, 47
Brilliant acridine orange E, 71
Brilliant blue G, 71
Brilliant blue R, 71
Briplatin, 111
Bristamox, 255
Britacil, 255
BRL 1341, 255
BRL 2333, 255
BrMBA, 347
Bromides, organic, 197
Bromine, 209
Bromine cyanide, 133
Bromo acid, 71
Bromo B, 71
Bromobenzene, 197
4-Bromobenzoic acid, 197
1-Bromobutane, 197
2-Bromobutane, 197
1-Bromodecane, 197
Bromoeosine, 71
2-Bromoethanol, 197
β-Bromoethyl alcohol, 197
2-Bromoethylamine, 197
Bromofluoresceic acid, 71
Bromofluorescein, 71
7-Bromomethylbenz[*a*]anthraene, 347
(Bromomethyl)benzene, 197
2-Bromo-2-methylpropane, 197
1-Bromononane, 197
4-Bromophenylacetic acid, 197
α-Bromotoluene, 197
ω-Bromotoluene, 197
Bronze broma, 71
Butadiene diepoxyde, 159
Butadiene dioxide, 159
1-Butanethiol, 401
Butter of zinc, 211
Butter Yellow, 63
n-Butyl bromide, 197

- s*-Butyl bromide, 197
tert-Butyl bromide, 197
n-Butyl chloride, 197
Butyl disulfide, 401
tert-Butyl hydroperoxide, 331
tert-Butyl hypochlorite, 231
n-Butyl iodide, 197
s-Butyl iodide, 197
tert-Butyl iodide, 197
Butyllithium, 89
n-Butyllithium, 89
tert-Butyllithium, 89
n-Butyl mercaptan, 401
N-Butyl-*N*-nitroso-1-butanamine, 291
BW 5071, 407
Bz, 47

C 6866, 37
Cabermox, 255
CACP, 111
Cadmium acetate, 211
Cadmium-containing compounds, 211
Cadox TBH, 331
Cairox, 373
Calan, 255
Calcium, 31
Calcium acetylide, 93
Calcium carbide, 93
Calcium chlorohydrochlorite, 231
Calcium hydride, 125
Calcium hypochloride, 231
Calcium hypochlorite, 231
Calcocid erythrosine N, 71
Calcozine blue ZF, 71
Camporit, 231
Canacet erythrosine BS, 71
Caporit, 231
Carbamic acid esters, 95
Carbazotic acid, 343
Carbide, calcium, 93
Carbon bisulfide, 401
Carbon disulfide, 401
Carbon oxychloride, 335
Carbon sulfide, 401
Carbonyl chloride, 335
Carbonyl dichloride, 335
9-(*o*-Carboxyphenyl)-6-hydroxy-2,4,5,7-tetraiodo-3-isoxanthone, 71
Cardiagutt, 255
Cardibeltin, 255
Carmubris, 255, 301
Carmustine, 255, 301
Carolysine, 37
Carrel-Dakin solution, 231
Caryolysine, 37
Cavi-trol, 85
CB-1348, 37
CB-3025, 37
CB-4564, 37
CB-4835, 37
CCH, 231
CCNU, 255, 301
CDDP, 111
Cecenu, 255, 301
Cedin (Aerosol), 175, 219
CeeNU, 255, 301
Cefadroxil, 255
Cefalotin, 255
Cefmenoxime, 255
Cefsulodin, 255
Cellitazol B, 47
Cemidon, 175, 219
Centraline blue 3B, 71
Cephalothin, 255
Cephalothin, sodium salt, 255
Cephation, 255
Ceporacin, 255
Cepovenin, 255
Ceres Yellow R, 63
Certiqual eosine, 71
Cerubidin, 169
Cetampin, 255
Chameleon mineral, 373
Chemiazid, 175, 219
Chemifluor, 85
Chemotrim, 255
Chephalotin, 255
CHIP, 111
Chlorambucil, 37
Chloramin, 37
Chloramine, 37
Chloramine blue, 71
Chloraminophen, 37
Chloraminophene, 37
Chlorazol blue 3B, 71
Chloretaminacil, 37
Chloretathamine, 37
Chloretazine, 37
Chloride of lime, 231
Chlorides, organic, 197
Chlorinated lime, 231
Chlormethine, 37

- Chlorinemethinum, 37
 2-Chloroacetic acid, 197
N-(Chloroacetyl)-3-phenyl-*N*-(*p*-tolylsulfonyl)alanine, 379
 Chloroambucil, 37
 2-Chloroaniline, 197
 3-Chloroaniline, 197
 4-Chloroaniline, 197
 α -Chlorobenzaldehyde, 17
 2-Chlorobenzenamine, 197
 3-Chlorobenzenamine, 197
 4-Chlorobenzenamine, 197
 Chlorobenzene, 197
 3-Chlorobenzenecarboxylic acid, 329
 2-Chlorobenzoic acid, 197
m-Chlorobenzoyl hydroperoxide, 329
 1-Chlorobutane, 197
 Chlorobutin, 37
 Chlorbutine, 37
 2-Chloro-*N*-(2-chloroethyl)-*N*-methylethanolamine, 37
 Chloro(chloromethoxy)methane, 191
 1-Chlorodecane, 197
 (R) -*N*-[5-Chloro-3,4-dihydro-8-hydroxy-3-methyl-1-oxo-1*H*-2-benzopyran-7-yl]carbonyl]-L-phenylalanine, 309
 Chlorodimethyl ether, 191
 Chloroethanoic acid, 197
 2-Chloroethanol, 197
 2-Chloroethyl alcohol, 197
 2-Chloroethylamine, 197
 3-(2-Chloroethyl)-2-((2-chloroethyl)-amino)tetrahydro-2*H*-1,3,2-oxaphosphorin-2-oxide, 37
 1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea, 255, 301
N-(2-Chloroethyl)-*N'*-cyclohexyl-*N*-nitrosourea, 255, 301
N-(2-Chloroethyl)-*N'*-(2,6-dioxo-3-piperidinyl)-*N*-nitrosourea, 301
N-(2-Chloroethyl)-*N'*-(4-methylcyclohexyl)-*N*-nitrosourea, 301
 2-[[[(2-Chloroethyl)-nitrosoamino]carbonyl]amino]-2-deoxy-D-glucose, 301
 1-(2-Chloroethyl)-1-nitroso-3-(D-glucos-2-yl)urea, 301
 2-[3-(2-Chloroethyl)-3-nitrosoureido]-2-deoxy-D-glucosopyranose, 301
 2-Chloro-5-fluorobenzoic acid, 197
 Chloroformic acid dimethylamide, 17
 Chloroformyl chloride, 335
 2-Chlorohydroquinone, 197
N-[(3*R*)-5-Chloro-8-hydroxy-3-methyl-1-oxo-7-isochromanyl]carbonyl]-3-phenyl-L-alanine, 309
 $(-)$ -*N*-[(5-Chloro-8-hydroxy-3-methyl-1-oxo-7-isochromanyl)carbonyl]-3-phenylalanine, 309
 5-Chloroisophthalic acid, 197
 Chloromethoxymethane, 191
 (Chloromethyl)benzene, 197
 Chloromethylmethylether, 191
 4-(4-Chloro-2-methylphenyl)butyric acid, 197
 4-(4-Chloro-3-methylphenyl)butyric acid, 197
 Chloromethylsilanes, 99
 2-Chloronitrobenzene, 197
 3-Chloronitrobenzene, 197
 4-Chloronitrobenzene, 197
m-Chloroperbenzoic acid, 329
 3-Chloroperoxybenzoic acid, 329
 4-Chlorophenol, 197
 4-Chlorophenoxyacetic acid, 197
 2-Chlorophenylacetic acid, 197
 3-Chloropyridine, 197
 1-Chloro-2,5-pyrrolidinedione, 101
 Chloros, 231
N-Chlorsuccinimide, 101
 Chlorosulfonic acid, 103
 Chlorosulfuric acid, 103
 α -Chlorotoluene, 197
 ω -Chlorotoluene, 197
 1-Chloro-3-tosylamido-7-amino-L-2-heptanone, 379
 L-1-Chloro-3-tosylamido-4-phenyl-2-butanone, 379
 Chlorotrimethylsilane, 99
 Chlorox, 231
 Chlorozotocin, 301
N-Chlorsuccinimide, 101
 CHLZ, 301
 Chrome leather blue 3B, 71
 Chromerge, 105
 Chromic acid, 105
 Chromic anhydride, 105
 Chromium trioxide, 105
 Chromium(VI), 105
 Chromium(VI) oxide, 105
 Chromium-containing compounds, 105
 Chromosmon, 71

- C.I. 925, 71
 C.I. 10305, 343
 C.I. 11000, 63
 C.I. 11050, 71
 C.I. 11160, 63
 C.I. 11160B, 63
 C.I. 11800, 63
 C.I. 22120, 71
 C.I. 23060, 47
 C.I. 23850, 71
 C.I. 24110, 47
 C.I. 37225, 47
 C.I. 37230, 47
 C.I. 37270, 47
 C.I. 42555, 71
 C.I. 42655, 71
 C.I. 42660, 71
 C.I. 45380, 71
 C.I. 45400, 71
 C.I. 45430, 71
 C.I. 45440, 71
 C.I. 46005, 71
 C.I. 50040, 71
 C.I. 50240, 71
 C.I. 52005, 71
 C.I. 52010, 71
 C.I. 52015, 71
 C.I. 52040, 71
 C.I. 58005, 71
 C.I. 74240, 71
 C.I. 76035, 47
 C.I. 77755, 373
 C.I. Acid Red 51, 71
 C.I. Acid Red 87, 71
 C.I. Azoic Diazo Component 48, 47
 C.I. Azoic Diazo Component 113, 47
 C.I. Azoic Dye Component 112, 47
 C.I. Azoic Dye Component 114, 47
 C.I. Basic Blue 9, 71
 C.I. Basic Blue 17, 71
 C.I. Basic Orange 14, 71
 C.I. Basic Red 5, 71
 C.I. Direct Blue 14, 71
 C.I. Direct Blue 14, tetrasodium salt, 71
 C.I. Direct Red 28, 71
 C.I. Disperse Black 6, 47
 C.I. Oxidation Base, 47
 C.I. Solvent Blue 7, 63
 C.I. Solvent Yellow 1, 63
 C.I. Solvent Yellow 3, 63
 C.I. Solvent Yellow 7, 63
 Cibacete Diazo Navy Blue 2B, 47
 Cilefa pink B, 71
 Cilleral, 255
 CINU, 255, 301
 Cismaplat, 111
 Cisplatin, 111
 Cisplatyl, 111
 Citoplatino, 111
 Citrinin, 117
 Cl-14377, 239
 Clafen, 37
 Clairformin, 323
 Clamoxyl, 255
 Claphene, 37
 Clavacin, 323
 Clavatin, 323
 Claviformin, 323
 Clont, 255
 Cloramin, 37
 Clorox, 231
 Closina, 139
 CMME, 191
 Co-trimoxazole, 255
 Coaxin, 255
 Cobalt-containing compounds, 211
 Cobaltous compounds, 211
 Cobaltous sulfate, 211
 Cobalt(II) sulfate, 211
 Comox, 255
 Complex metal hydrides, 125
 Conceplan, 255
 Condy's crystals, 373
 Congoblau FB, 71
 Congo blue, 71
 Congo red, 71
 Conifudag, 255
 Cont, 255
 Coomassie brilliant blue G, 71
 Coomassie brilliant blue G 250, 71
 Coomassie brilliant blue R, 71
 Copharcilin, 255
 Copperas, 211
 Copper-containing compounds, 211
 Copper(II) sulfate, 211
 Cordilox, 255
 Corrosive mercury chloride, 235
 Corrosive sublimate, 235
 Cotinazin, 175, 219
 Cotrim-Puren, 255
 Cotton red L, 71
 CP, 37

- CPA, 37
 CPDC, 111
 CPDD, 111
 Credo, 85
 Cresotine blue 3B, 71
 Cresyl violet acetate, 71
 Crystal violet, 71
 CTX, 37
 CTZ, 301
 Cupric compounds, 211
 Cupric sulfate, 211
 Curalin M, 47
 Curene 442, 47
 Curithane C126, 47
 Cuxacillin, 255
 CY, 37
 Cyanaset, 47
 Cyanides, inorganic, 133
 Cyanides, organic, 317
 Cyanobenzene, 317
 Cyanogen bromide, 133
 Cyanogen chloride, 133
 Cyanogen iodide, 133
 Cyanomethane, 317
 (Cyanomethyl)benzene, 317
 α -Cyanotoluene, 317
 ω -Cyanotoluene, 317
 Cyclomycin, 139
 Cyclophosphamide, 37
 Cyclophosphamidum, 37
 Cyclophosphan, 37
 Cyclophosphane, 37
 Cyclophosphanum, 37
 Cyclophosphoramidate, 37
 Cycloserine, 139
 Cyclo-D-serine, 139
 Cyclostin, 37
 Cyfos, 37
 Cymbi, 255
 Cytophosphan, 37
 Cytoposphane, 37
 Cytoxan, 37

 DAB, 47
 Dacarbazine, 175, 255
 Dacatic, 175, 255
 DACPM, 47
 Dakin's solution, 231
 Danizol, 255
 Daunamycin, 169
 Daunoblastina, 169
 Daunomycin, 169

 Daunorubicin, 169
 DBA, 347
 DB(*a,h*)AC, 357
 DB(*a,j*)AC, 357
 DB(*a,i*)C, 357
 DB(*c,g*)C, 357
 DCB, 47
 D & C Blue No. 1, 71
 D & C Red No. 3, 71
 D & C Red No. 22, 71
 DCIB, 47
 DCM, 143
 DCNU, 301
 DDC, 17
cis-DDP, 111
 DDP, 111
 Deflamon, 255
 Defonin, 175, 219
 Delacillin, 255
 Dema, 37
 Demethyldopan, 37
 4'-Demethyllepipodophyllotoxin 9-[4,6-*O*-ethylenidene- β -D-glucopyranoside], 255
 Demethyllepipodophyllotoxin ethylenidene glucoside, 255
 4'-Demethyllepipodophyllotoxin 9-(4,6-*O*-2-thenylenidene- β -D-glucopyranoside), 255
 4'-Demethyllepipodophyllotoxin- β -D-thenylenidene glucoside, 255
 2-Deoxy-2-[(methylnitrosoamino)-earbonyl]amino]-D-glucopyranose 255, 301
 2-Deoxy-2-(3-methyl-3-nitrosoureido)-D-glucopyranose, 255, 301
 Desmethyldopan, 37
 Destruxol Applex, 85
 Deticene, 175, 255
 Developer H, 47
 DFP, 149
 Diacet Navy DC, 47
 Diacelliton Fast Grey G, 47
 Diacotton Congo red, 71
 Diacyl peroxides, 331
 Dialkyl sulfates, 159
 Diamide, 219
 Diamine, 219
 Diamine blue, 71
 Diaminobenzidine, 47
 3,3'-Diaminobenzidine, 47
 5,9-Diaminobenz[*a*]phenoxazonium acetate, 71
 4,4'-Diaminobiphenyl, 47

- Di-(4-amino-3-chlorophenyl)methane, 47
 4,4'-Diamino-3,3'-dichlorobiphenyl, 47
 4,4'-Diamino-3,3'-dichlorodiphenylmethane, 47
 3,8-Diamino-5-[3-(diethylmethylammonio)-propyl]-6-phenylphenanthridinium diiodide, 71
 4,4'-Diamino-3,3'-dimethylbiphenyl, 47
 4,4'-Diamino-3,3'-dimethyldiphenyl, 47
 3,7-Diamino-2,8-dimethyl-5-phenylphenazinium chloride, 71
 4,4'-Diaminodiphenyl, 47
 Diaminoditolyl, 47
 2,7-Diamino-10-ethyl-9-phenylphenanthridinium bromide, 71, 183
 3,8-Diamino-5-ethyl-6-phenylphenanthridinium bromide, 71, 183
 1,3-Diamino-4-methylbenzene, 47
 2,4-Diamino-1-methylbenzene, 47
 2,7-Diamino-9-phenyl-10-ethylphenanthridinium bromide, 71, 183
 2,7-Diamino-9-phenylphenanthridine ethobromide, 71, 183
N,N'-Diaminopiperazine, 219
N-[4-[(2,4-Diamino-6-pteridinyl)methyl]methylamino]benzoyl-L-glutamic acid, 239
 2,4-Diaminotoluene, 47
 2,4-Diamino-5-(3,4,5-trimethoxybenzyl)pyrimidine, 255
cis-Diamminedichloroplatinum, 111
 $(\text{Sp-}4\text{-}2)$ -Diammine dichloroplatinum, 111
 Dianhydroerythritol, 159
 Dianhydrothreitol, 159
 Dianilblau, 71
 Dianil blue, 71
 p,p' -Dianiline, 47
 o -Dianisidine, 47
 o,o' -Dianisidine, 47
 Diazo Blue Base B, 47
 Diazald, 277
 Diazine blue 3B, 71
 Diazobenzene, 63
 1,2,5,6-Dibenzacridine, 357
 1,2,7,8-Dibenzacridine, 357
 3,4,5,6-Dibenzacridine, 357
 3,4,7,8-Dibenzacridine, 357
 Dibenzo(*a,d*)acridine, 357
 Dibenzo(*a,f*)acridine, 357
 Dibenzo(*a,h*)acridine, 357
 Dibenzo(*a,j*)acridine, 357
 1,2,5,6-Dibenzanthracene, 347
 Dibenzo[*a,h*]anthracene, 347
 1,2,5,6-Dibenzoacridine, 357
 Dibenzo(*a,j*)acridine, 357
 1,2,7,8-Dibenzocarbazole, 357
 3,4,5,6-Dibenzocarbazole, 357
 7*H*-Dibenzo[*c,g*]carbazole, 357
 13*H*-Dibenzo[*a,i*]carbazole, 357
 4',5'-Dibromo-3',6'-dihydroxy-2',7'-dinitrospiro[isobenzofuran-1(3*H*),9'-[9*H*]xanthen]-3-one disodium salt, 71
 4',5'-Dibromo-2',7'-dinitrofluorescein disodium salt, 71
 Dibutin, 175, 219
 Dibutyl disulfide, 401
 1,1-Dibutylhydrazine, 219
 Dibutylnitrosamine, 291
 DIC, 175, 255
 Dichlor Amine, 37
 Dichloren, 37
 3',5'-Dichloroamethopterin, 143
 3',5'-Dichloro-4-amino-4-deoxy- N^{10} -methylptero glutamic acid, 143
 3,3'-Dichlorobenzidine, 47
 2,4-Dichlorobenzoic acid, 197
 3,4-Dichlorobenzoic acid, 197
 3,3'-Dichlorobiphenyl-4,4'-diamine, 47
 3,3'-Dichloro-4,4'-biphenyldiamine, 47
 3,3'-Dichloro-4,4'-diaminobiphenyl, 47
 3,3'-Dichloro-4,4'-diaminodiphenylmethane, 47
 N-[3,5-Dichloro-4-[(2,4-diamino-6-pteridinyl)methyl]methylamino]benzoyl-L-glutamic acid, 143
cis-Dichlorodiammine platinum(II), 111
 2,2'-Dichlorodiethyl-*N*-methylamine, 37
 2,2'-Dichlorodiethyl sulfide, 149
cis-Dichloro-*trans*-dihydroxybis(isopropylamine)platinum(IV), 111
 sym-Dichlorodimethyl ether, 191
 Dichlorodimethylsilane, 99
 p -Di(2-chloroethyl)aminophenylalanine, 37
 γ -(p -Di(2-chloroethyl)aminophenyl)butyric acid, 37
 p -(*N,N*-Di-2-chloroethyl)-aminophenylbutyric acid, 37
 N,N -Di-2-chloroethyl- γ - p -aminophenylbutyric acid, 37
 N,N -Di(2-chloroethyl)amino-*N,O*-propyle-nephosphoric acid ester diamide 37
 5 -(*Di*(2-chloroethyl)amino)uracil, 37

- Di(2-chloroethyl)methylamine, 37
 Dichloromethotrexate, 143
 (Dichloromethyl)benzene, 197
 2,2'-Dichloro-N-methyldiethylamine, 37
 sym-Dichloromethylether, 191
 2,4-Dichlorophenylacetic acid, 197
 α,α -Dichlorotoluene, 197
 3,6-Di(dimethylamino)acridine, 71
 Diepoxybutane, 159
 3-(Diethylamino)-7-[[4-(dimethylamino)-phenyl]azo]-5-phenylphenazinium chloride, 71
 Diethyl disulfide, 401
 1,1-Diethylhydrazine, 219
 Diethylnitrosamine, 291
 Diethyl sulfate, 159
 Diflupyl, 149
 Difurophate, 149
 DJFP, 149
 Dignover, 255
 Dihydrogen dioxide, 331
 3a,12c-Dihydro-8-hydroxy-6-methoxy-7H-furo[3',2':4,5]furo[2,3-c]xanthen-7-one, 387
 (3R-trans)-4,6-Dihydro-8-hydroxy-3,4,5-trimethyl-6-oxo-3H-2-benzopyran-7-carboxylic acid, 117
 (3R,4S)-4,6-Dihydro-8-hydroxy-3,4,5-trimethyl-6-oxo-3H-2-benzopyran-7-carboxylic acid, 117
 1,2-Dihydro-3-methylbenz[j]aceanthrylene, 347
 1,7-Dihydro-6H-purine-6-thione, 407
 2,6-Dihydroxy-5-bis(2-chloroethyl)aminopyrimidine, 37
 2,6-Dihydroxy-5-bis(2-chloroethyl)aminopyrimidine, 37
 3,4-Dihydroxy-9,10-dioxo-2-anthracencsulfonic acid sodium salt, 71
 2,4-Dihydroxy-2H-pyran-Δ-3(6H)- α -acetic acid-3,4-lactone, 323
 (2,4-Dihydroxy-2H-pyran-3-(6H)ylidene)acetic acid 3,4-lactone, 323
 3',6'-Dihydroxy-2',4',5',7'-tetraiodospiro-[isobenzofuran-1(3H),9'-9H]-xanthen]-3-one disodium salt, 71
 Diisopropoxyphosphoryl fluoride, 149
 Diisopropyl ester, 149
 Diisopropyl fluorophosphate, 149
 Diisopropyl fluorophosphonate, 149
 Diisopropylfluorophosphoric acid ester, 149
 1,1-Diisopropylhydrazine, 219
 Diisopropylnitramine, 291
 Diisopropylnitrosamine, 291
 Diisopropyl phosphofluoridate, 149
 Diisopropylphosphorofluoridate, 149
 Diisopropyl phosphorofluoridate, 149
 Diisopropyl phosphoryl fluoride, 149
 Dimazine, 219
 3,3'-Dimethoxybenzidine, 47
 3,3'-Dimethoxy-(1,1'-biphenyl)-4,4'-diamine, 47
 3,3'-Dimethoxy-4,4'-diaminobiphenyl, 47
 5-[(3,4-Dimethoxyphenethyl)methylamino]-2-(3,4-dimethoxyphenyl)-2-isopropylvaleronitrile, 255
 α -[3-[[2-(3,4-Dimethoxyphenyl)-ethyl)methylamino]propyl]-3,4-dimethoxy- α -(1-methylethyl)benzenecetonitrile, 255
 2',3-Dimethyl-4-aminoazobenzene, 63
 (Dimethylamino)carbonyl chloride, 17
 N,N-Dimethyl-4-amino-4'-hydroxyazobenzene, 63
 7-(Dimethylamino)-3-imino-3H-phenothiazine hydrochloride, 71
 3-(Dimethylamino)-7-(methylamino)phenothiazin-5-ium chloride, 71
 7-(Dimethylamino)-3-(methylimino)-3H-phenothiazine hydrochloride, 71
 9,10-Dimethyl-1,2-benzanthracene, 347
 7,12-Dimethylbenz[a]anthracene, 347
 3,3'-Dimethylbenzidine, 47
 1,4-Dimethyl-2,3-benzphenanthrene, 347
 3,3'-Dimethylbiphenyl-4,4'-diamine, 47
 3,3'-Dimethyl-4,4'-biphenyldiamine, 47
 3,3'-Dimethyl-(1,1'-biphenyl)-4,4'-diamine, 47
 3,3'-[(3,3'-Dimethyl-[1,1'-biphenyl]-4,4'diyil)bis(azo)]bis[5-amino-4-hydroxy-2,7-naphthalenedisulfonic acid] tetrasodium salt, 71
 3,3'-[(3,3'-Dimethyl-4,4'-biphenylene)bis(azo)]bis[5-amino-4-hydroxy-2,7-naphthalenedisulfonic acid] tetrasodium salt, 71
 3,3-Dimethyl-2-butyl methylphosphono-fluoridate, 149
 Dimethylcarbamic acid chloride, 17
 Dimethylcarbamic chloride, 17

- Dimethylcarbamidoyl chloride, 17
 Dimethylcarbamoyl chloride, 17
N,N-Dimethylcarbamoyl chloride, 17
 Dimethylcarbamyl chloride, 17
N,N-Dimethylcarbamyl chloride, 17
 Dimethylchloroether, 191
asym-Dimethyl-3,7-diaminophenazathionium chloride, 71
 Dimethyl-1,1'-dichloroether, 191
 3,3'-Dimethyl diphenyl-4,4'-diamine, 47
 3,3'-Dimethyl-4,4'-diphenyldiamine, 47
 Dimethyl disulfide, 401
 1,1-Dimethylethyl hydroperoxide, 331
N,N-Dimethylhydrazine, 219
N,N'-Dimethylhydrazine, 219
unsym-Dimethylhydrazine, 219
sym-Dimethylhydrazine, 219
 1,1-Dimethylhydrazine, 219
 1,2-Dimethylhydrazine, 219
 Dimethylnitrosamine, 291
N,4-Dimethyl-*N*-nitrosobenzenesulfonamide, 277
 Dimethyl sulfate, 159
N^t-[3-(Dimethylsulfonylo)propyl]bleomycinamide, 255
asym-Diiimethylthionine chloride, 71
 Dimethyltoluthionine chloride, 71
 5-(3,3-Dimethyl-1-triazeno)imidazole-4-carboxamide, 175, 255
 4-(3,3-Dimethyl-1-triazeno)imidazole-5-carboxamide, 175, 255
 4-(5)-(3,3-Dimethyl-1-triazeno)imidazole-5(4)-carboxamide, 175, 255
 5-(3,3-Dimethyl-1-triazenyl)-1*H*-imidazole-4-carboxamide, 175, 255
 Dimitan, 37
 Dinacrin, 175, 219
 1,2,2',1'-Dinaphthacridine, 357
 1,2,5,6-Dinaphthacridine, 357
 1,2,1',2'-Dinaphthacridine, 357
 3:4:6:7-Dinaphthaeridine, 357
 1,1'-Dinaphtho-2,2'-carbazol, 357
 1,2'-Dinaphtho-2,1'-carbazole, 357
 S-1:2-Dinaphthocarbazole, 357
 Dinaphthylcarbazole, 357
 Dinaphthyleneimine, 357
N,N-Dinitrosopiperazine, 291
 Di-NPZ, 291
 Diphenyl blue 3B, 71
 1,5-Diphenylcarbazide, 219
 2,2'-Diphenylcarbonic dihydrazide, 219
 1,2-Diphenyldiazene, 63
 Diphenyldiazene 1-oxide, 63
 Diphenyl diimide, 63
 Diphenylenediamine, 47
 1,2-Diphenylhydrazine, 219
 3,3',4,4'-Diphenyltetramine, 47
 Diphosphorus pentoxide, 339
 Dipropylnitrosamine, 291
 Direct blue 14, 71
 Direct red 28, 71
 Disodium difluoride, 85
 Disodium dioxide, 331
 Disodium hexafluorosilicate, 85
 Disodium peroxide, 331
 Disodium silicofluoride, 85
 Disulfides, 401
 Dithiocarbonic anhydride, 401
 4,4'-Di-*o*-toluidine, 47
 Ditubin, 175, 219
 Divercillin, 255
 DM, 169
 DMB, 47
 DMBA, 347
 DMCC, 17
 DMoB, 47
 Doktacillin, 255
 Dolkwal, 71
 Domicillin, 255
 Doxorubicin, 169
 Dromilac, 71, 183
 Drosteakard, 255
 Drugs, 37, 111, 139, 143, 169, 175, 239, 255, 269, 301, 407
 Drylin, 255
 DTIC, 175, 255
 DTIC-Dome, 175, 255
 Dura AX, 255
 Duraphat, 85
 Duratrimet, 255
 DX, 169
 Dye FD & C Red No. 3, 71
 Dyes, 71
 Dyflos, 149
 E 127, 71
 E-733-A, 139
 EBS, 71
 Ecloril, 37
 Edicol, 71

- Efpenix, 255
 Elcoril, 37
 Eltrianyl, 255
 Elyzol, 255
 Embechine, 37
 Embichen, 37
 Embikhine, 37
 EMS, 159
 EMT 25,299, 239
 Emtexate, 239
 Endoxan, 37
 Endoxana, 37
 Endoxan-Asta, 37
 Endoxanal, 37
 Endoxan R, 37
 Enduxan, 37
 ENNG, 277
 Ens-Zem Weevil Bait, 85
 ENT 1,501, 85
 ENT 14,611, 63
 ENT 25,294, 37
 ENT 50,439, 37
 ENT 50882, 217
 ENU, 277
 ENUT, 277
 Enzyme inhibitors, 379, 395
 Eosin B, 71
 Eosine FA, 71
 Eosine I bluish, 71
 Eosine lake red Y, 71
 Eosin Y, 71
 Eosin yellowish, 71
 EPEG, 255
 EPT, 255
 Eralon, 175, 219
 Erasol, 37
 Erasol-Ido, 37
 Erie Congo 4B, 71
 Ertuban, 175, 219
 Erythritol anhydride, 159
 Erythrosin B, 71
 Erythrosine B, 71
 Erythrosine B-FO (biological stain), 71
 Erythrosine BS, 71
 Estane 5703, 95
 Ethanenitrile, 317
 Ethaneperoxyic acid, 329
 Ethanethiol, 401
 Ethanoic anhydrate, 17
 Ethanoyl chloride, 17
 Ethidium bromide, 71, 183
 N-[4-[[4-[(4-Ethoxyphenyl)amino]phenyl][4-ethyl[(3-sulfophenyl)methyl]amino]-2-methylphenyl]methylene]-3-methyl-2,5-cyclohexadien-1-ylidene]-N-ethyl-3-sulfobenzene methaminium hydroxide, inner salt, monosodium salt, 71
 N-[4-[[4-[(4-Ethoxyphenyl)amino]phenyl][4-ethyl[(3-sulfophenyl)methyl]amino]-phenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-3-sulfobenzene methaminium hydroxide, inner salt, monosodium salt, 71
 3-Ethoxypropionitrile, 317
 Ethyl carbamate, 95
O-Ethyl S-2-(diisopropylamino)ethyl methylphosphonothiolate, 149
 Ethyl disulfide, 401
 Ethylene bromohydrin, 197
 Ethylene chlorohydrin, 197
 Ethyl ether-boron trifluoride complex, 85
 Ethyl hydrosulfide, 401
 9[(4,6-O-Ethylidene- β -D-glucopyranosyl)oxy]-5,8,8a,9-tetrahydro-5-(4-hydroxy-3,5-dimethoxyphenyl)furo[3',4':6,7]naphtho[2,3-d]-1,3-dioxol-6(5aH)-one, 255
 Ethyl mercaptan, 401
 Ethyl mesylate, 159
 Ethyl methanesulfonate, 159
 Ethyl nitrile, 317
N-Ethyl-*N'*-nitro-*N*-nitrosoguanidine, 277
N-Ethyl-*N*-nitrosocarbamic acid ethyl ester, 277
N-Ethyl-*N*-nitrosoethanamine, 291
N-Ethyl-*N*-nitrosourea, 277
N-Ethyl-*N*-nitrosourethane, 277
 Ethyl sulfate, 159
 Ethyl sulfhydrate, 401
 Ethyl thioalcohol, 401
 Ethylurethan, 95
N-Ethylurethane, 95
 17 α -Ethylyn-19-nortestosterone, 255
 ETP, 255
 Eucanine GB, 47
 Euchrysine, 71
 Euphozid, 175, 219
 Eusaprin, 255
 Evalon, 175, 219
 Exal, 143
 Expansin, 323
 Expansine, 323

- External blue I, 71
 Extrema, 99
 F.1 106, 169
 FI6339, 169
 FI-Tabs, 85
 Farmiserina, 139
 Farmiserine, 139
 Fast Blue B Base, 47
 Fast Corinth Base B, 47
 Fast Dark Blue Base R, 47
 Fast Garnet, 63
 Fast Garnet GBC Base, 63
 Fast Oil Yellow, 63
 Fast Scarlet Base B, 47
 Fast Spirit Yellow AAB, 63
 Fast Yellow AT, 63
 Fast Yellow B, 63
 FD & C Red No.3, 71
 FDA 0101, 85
 FDA 0345, 255, 301
 Fectrum, 255
 Fenazo eosine XG, 71
 Feosol, 211
 Feospan, 211
 Fer-in-Sol, 211
 Fero-Gradumet, 211
 Ferrous compounds, 211
 Ferrous sulfate, 211
 Fesofor, 211
 Fesotyme, 211
 Fimaline, 175, 219
 F Klot, 71
 Flagyl, 255
 Flagyl I.V., 255
 Flocool 180, 331
 Floridine, 85
 Florocid, 85
 Floropryl, 149
 Flozenges, 85
 Fluophosphoric acid diisopropyl ester, 149
 Fluor-O-Kote, 85
 Fluoral, 85
 Fluorident, 85
 Fluorides, inorganic, 197
 Fluorides, organic, 85
 Fluorigard, 85
 Fluorineed, 85
 Fluorinse, 85
 Fluoristan, 85
 Fluoritab, 85
 4-Fluoroaniline, 197
 Fluorobenzene, 197
 4-Fluorobenzoic acid, 197
 Fluorodiisopropylphosphate, 149
 2-Fluoroethanol, 197
 4-Fluoronitrobenzene, 197
 Fluoros, 85
 Fluoropryl, 149
 Fluostigmine, 149
 Flura-Drops, 85
 Flura-Gel, 85
 Flurcare, 85
 Folex, 239
 Food Red 14, 71
 Food Red Color No. 105, sodium salt, 71
 Food Red No. 105, sodium salt, 71
 Fosfazide, 175, 219
 Fossyol, 255
 Fouramine, 47
 Fourrine M, 47
 Fungol B, 85
 Gantanol, 255
 Gantaprim, 255
 Gantrim, 255
 GB, 149
 GD, 149
 Geangin, 255
 Gel II, 85
 Gelution, 85
 Genoxal, 37
 Gentian violet, 71
 Gentiaverm, 71
 Giemsa stain, 71
 Gigantin, 323
 Gineflavir, 255
 Gleem, 85
 N-D-Glucosyl-(2)-N'-nitrosomethylurea, 255, 301
 Glycol bromohydrin, 197
 Glycol chlorohydrin, 197
 Grampenil, 255
 Green vitriol, 211
 Grinsil, 255
 Guicitrina, 255
 H, 149
 Haemofort, 211
 Halides, organic, 197
 Haloethers, 191
 HD, 149

- HDMTX, 239
 Helveprim, 255
 HEMPA, 217
 Hexacert red No. 3, 71
 Hexacol erythrosine BS, 71
 Hexadrin, 37
 $2,3,6\alpha,8,9,9\alpha$ -Hexahydro-4-methoxycyclopenta[c]furo[3',2':4,5]furo[2,3-h][1]benzopyran-1,11-dione, 23
 $3,4,7\alpha,9,10,10\alpha$ -Hexahydro-5-methoxy-1*H*,12*H*-furo[3',2':4,5]furo[2,3-h]pyrano[3,4-c][1]benzopyran-1,12-dione, 23
 Hexametapol, 217
 Hexamethylpararosaniline, 71
 Hexamethylphosphoramide, 217
 Hexamethylphosphoric acid triamide, 217
 Hexamethylphosphoric triamide, 217
 Hexamethylphosphorotriamide, 217
 Hexamethylphosphotriamide, 217
 Hexamethyl-*p*-rosaniline chloride, 71
 Hiconcil, 255
 Hidacid bromo acid regular, 71
 Hidacid dibromo fluorescein, 71
 Hidaco methylene blue salt free, 71
 Hidaco Oil Yellow, 63
 Hidranizil, 175, 219
 Hidrasonil, 175, 219
 Hidrulta, 175, 219
 Hiltonil Fast Blue B Base, 47
 Hiltosal Fast Blue B Salt, 47
 Hindasol Blue B Salt, 47
 Hioxyl, 331
 Hispamin blue 3BX, 71
 Hispamin Congo 4B, 71
 HMPA, 217
 HMPT, 217
 HN2, 37
 Holoxan, 37
 Homidium bromide, 71, 183
 HPT, 217
 HTH, 231
 Hy-Chlor, 231
 Hyclorite, 231
 Hyeozid, 175, 219
 Hydrylic acid β -lactone, 375
 Hydrazid, 175, 219
 Hydrazine, 219
 Hydrazinobenzene, 219
 Hydrazobenzene, 219
 Hydrazomethane, 219
 Hydrides, complex metal, 125
 Hydrogen cyanide, 133
 Hydrogen dioxide, 331
 Hydrogen peroxide, 331
 Hydroperoxide, 331
 4-Hydroxyaflatoxin B₁, 23
 6-(*p*-Hydroxy- α -aminophenylacetamido)-penicillanic acid, 255
 p -Hydroxyampicillin, 255
 4-Hydroxyazobenzene, 63
 14-Hydroxydaunomycin, 169
 14-Hydroxydaunorubicine, 169
 Hydroxydibromodinitro-*o*-carboxyphenyl-fluorone sodium, 71
 1-(2-Hydroxyethyl)-2-methyl-5-nitroimidazole, 255
 4-Hydroxy-4*H*-furo[3,2-c]pyran-2(6*H*)-one, 323
 3-(Hydroxymethyl)-8-oxo-7-[2-(2-thienyl)acetamido]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid acetate, 255
 (17 α)-17-Hydroxy-19-norpregn-4-en-20-yn-3-one, 255
 α -Hydroxyorcein, 71
 2-Hydroperoxy-2-methylpropane, 331
 3-Hydroxy-1-propanesulfonic acid sultone, 159
 3-Hydroxypropionic acid lactone, 375
 2-Hydroxy-1,3,5-trinitrobenzene, 343
 Hyozid, 175, 219
 Hypochlorites, 231
 Hypochlorous acid calcium salt, 231
 Hyzyd, 175, 219
 I-1431, 139
 Ibenzmethyzin, 175, 219
 Ibiamox, 255
 IBZ, 175, 219
 ICIG 1109, 255, 301
 Idrazil, 175, 219
 Ifosfamid, 37
 Ifosfamide, 37
 IIH, 175, 219
 Imexim, 255
 1:1'-Imino-2:2'-dinaphthyl, 357
 Infectomyein, 255
 Ingrain blue 1, 71
 INH, 175, 219

- Inhibine, 331
 Inhibitors, 379, 395
 Inorganic azides, 57
 Inorganic cyanides, 133
 Inorganic fluorides, 85
 Inorganic sulfides, 401
 Iodine, 209
 Iodobenzene, 197
 1-Iodobutane, 197
 2-Iodobutane, 197
 Iodomethane, 197
 2-Iodo-2-methylpropane, 197
 Iphosphamide, 37
 IPN, 175, 219
 Iprazid, 175, 219
 Iproniazid, 175, 219
 Ipronid, 175, 219
 Ipronin, 175, 219
 Iroplatin, 111
 Iproveratril, 255
 Iradicav, 85
 Irgalite bronze red CL, 71
 Ironate, 211
 Iron-containing compounds, 211
 Iron(II) sulfate, 211
 Iron vitriol, 211
 Irosul, 211
 Isdonidrin, 175, 219
 Isidrina, 175, 219
 Ismazole, 175, 219
 Ismipur, 407
 Isobicina, 175, 219
 Isocid, 175, 219
 Isocotin, 175, 219
 Isoendoxan, 37
 Isofluorophate, 149
 Isofluorophate, 149
 Isofluorophate, 149
 Isofossamide, 37
 Isolyn, 175, 219
 Isonex, 175, 219
 Isoniacid, 175, 219
 Isoniazid, 175, 219
 Isonicazide, 175, 219
 Isonicid, 175, 219
 Isonicotan, 175, 219
 Isonicotinic acid hydrazide, 175, 219
 Isonicotinic acid 2-isopropylhydrazide, 175, 219
 Isonicotinoyl hydrazide, 175, 219
 Isonicotinoylhydrazine, 175, 219
 1-Isonicotinoyl-2-isopropylhydrazine, 175, 219
 Isonicotinyl hydrazide, 175, 219
 Isonicotinylhydrazine, 175, 219
 1-Isonicotinyl-2-isopropylhydrazine, 175, 219
 Isonide, 175, 219
 Isonikazid, 175, 219
 Isonilex, 175, 219
 Isonin, 175, 219
 Isonindon, 175, 219
 Isonitrit, 175, 219
 Isonizide, 175, 219
 Isophosphamide, 37
N-4-Isopropylcarbamoylbenzyl-*N'*-methylhydrazine, 175, 219
 2-(*p*-Isopropylcarbamoylbenzyl)-1-methylhydrazine, 175, 219
 Isopropyl fluophosphate, 149
N-Isopropyl isonicotinhydrazide, 175, 219
α-Isopropyl-*α*-[(*N*-methyl-*N*-homoveratrilyl)- γ -aminopropyl]-3,4-dimethoxyphenylacetonitrile, 255
N-Isopropyl-*p*-(2-methylhydrazino)methylbenzamide, 175, 219
N-Isopropyl-*α*-(2-methylhydrazino)-*p*-toluamide, 175, 219
 Isoptin, 255
 Isotebezid, 175, 219
 Isozide, 175, 219
 Isozyd, 175, 219
 Janus green B, 71
 Janus green V, 71
 Javex, 231
 JM-28, 111
 JN-21, 139
 K-300, 139
 Kako Blue B Salt, 47
 Karidium, 85
 Karigel, 85
 Kari-Rinse, 85
 Kayaku Blue B Base, 47
 Kayaku Congo red, 71
 Kazoe, 57
 Keflin, 255
 Kepinol, 255
 Kernechtrot, 71

- Klion, 255
 Kloramin, 37
 Klot, 71
 Konesta, 197
 KW-125, 169
 Kyocristine, 143
- LAH, 125
Lake Blue B Base, 47
 Laniazid, 175, 219
 Lanvis, 407
 Laratrim, 255
 Larocin, 255
 Larotid, 255
 Lastet, 255
 LB-rot 1, 71
 LCR, 143
 Lea-Cov, 85
Lead(II) acetate, 211
Lead-containing compounds, 211
Leather pure blue HB, 71
Lederplatin, 111
 Lemoflur, 85
 Leucethane, 95
 Leucopin, 323
 Leucothane, 95
Leukaemomycin C, 169
Leukeran, 37, 407
Leukerin, 407
Leukersan, 37
Leukoran, 37
 Leupurin, 407
Leurocristine, 143
LH, 175, 219
Lifeampil, 255
 Lilly 37231, 143
Lime chloride, 231
 Linaris, 255
Linfolizin, 37
Linfolysin, 37
 Lithal, 125
 Lithium, 31
 Lithium alanate, 125
 Lithium aluminohydride, 125
 Lithium aluminum hydride, 125
 Lithium aluminum tetrahydride, 125
 Lithium hydride, 125
 Lithium tetrahydroaluminate, 125
Lo-Bax, 231
Lomustine, 255, 301
- Losantin**, 231
Lospoven, 255
N-Lost, 37
L-PAM, 37
LPG ethyl mercaptan 1010, 401
Luride, 85
Luride-SF, 85
- Magnesium, 31
Manganese(II) sulfate, 211
Manganous compounds, 211
Maple erythrosine, 71
Marisilan, 255
Marsalid, 175, 219
Matulane, 175, 219
MBA, 37
MBH, 175, 219
MBOCA, 47
MC, 95
 3-MC, 347
MCB, 197
M-chlorex, 191
MCPBA, 329,
Mebichloramine, 37
 3-MECA, 347
Me-CCNU, 301
Mechlorethamine, 37
Medphalan, 37
Meisei Tetyl Diazo Blue HR, 47
Melfalan, 37
Melinite, 343
Melphalan, 37
MEMPA, 217
Mercaleukin, 407
Mercaptans, 401
6-Mercapto-2-aminopurine, 407
Mercaptoethane, 401
6-Mercaptoguanine, 407
6-Mercaptoperine, 407
7-Mercapto-1,3,4,6-tetrazaindene, 407
Mercaprin, 407
Merchlorethanamine, 37
Mercuric acetate, 235
Mercuric chloride, 235
Mercuric compounds, 235
Mercury bichloride, 235
Mercury(II) chloride, 235
Mercury-containing compounds, 235

- Mercury perchloride, 235
 Mern, 407
 Merroxyl, 71
 Meroxylan, 71
 Merphalan, 37
 Mesyl chloride, 17
 Metal hydrides, 125
 Methanecarbonitrile, 317
 Methanesulfonates, 159
 Methanesulfonic acid ethyl ester, 159
 Methanesulfonic acid methyl ester, 159
 Methanesulfonyl chloride, 17
 Methopterin, 239
 Methotextrate, 239
 Methotrexate, 239
 3-Methylamino-7-dimethylaminophenazathionium chloride, 71
 Methylaminopterin, 239
 2-Methylazacyclopropane, 247
 2-Methylaziridine, 247
 4-Methyl-1,3-benzenediamine, 47
 4-Methylbenzenesulfonyl chloride, 17
N-Methylbis(2-chloroethyl)amine, 37
 Methyl carbamate, 95
 Methyl CCNU, 301
 Methyl chloromethyl ether, 191
 3-Methylcholanthrene, 347
 20-Methylcholanthrene, 347
 Methyl cyanide, 317
N-Methyl-2,2'-dichlorodiethylamine, 37
 Methylid(2-chloroethyl)amine, 37
 Methyl disulfide, 401
 Methylene azure A, 71
 Methylene azure B, 71
 4,4'-Methylene(bis)chloroaniline, 47
 Methylene-4,4'-bis(*o*-chloroaniline), 47
 p,p' -Methylenebis(α -chloroaniline), 47
 4,4'-Methylenebis(2-chloroaniline), 47
 4,4'-Methylenebis(*o*-chloroaniline), 47
 p,p' -Methylenebis(*o*-chloroaniline), 47
 4,4'-Methylenebis(2-chlorobenzenamine), 47
 Methylene blue, 71
 Methylene blue A, 71
 Methylene blue BB, 71
 Methylene blue chloride, 71
 Methylene blue D, 71
 Methylene blue I, 71
 Methylene blue polychrome, 71
 Methylene ceruleum, 71
 2-Methylethyleneimine, 247
N-(1-Methylethyl)-4-((2-methylhydrazino)methyl)benzamide, 175, 219
 Methylhydrazine, 219
 p -(*N*'-Methylhydrazinomethyl)-*N*-isopropylbenzamide, 175, 219
 Methyl iodide, 197
 1-Methyl-2-(isopropylcarbamoyl)benzyl)hydrazine, 175, 219
*N*¹-(5-Methyl-3-isoxazolyl)sulfanilamide, 255
 Methylolithium, 89
 Methyl-Lomustine, 301
N-Methyl-loti, 37
 Methyl mesylate, 159
 Methyl methanesulfonate, 159
 2-Methyl-4-((2-methylphenyl)azo)benzenamine, 63
 2-Methyl-5-nitroimidazole-1-ethanol, 255
N-Methyl-*N*'-nitro-*N*-nitrosoguanidine, 277
N-Methyl-*N*-nitrosoacetamide, 277
N-Methyl-*N*-nitrosoaniline, 291
N-Methyl-*N*-nitrosobenzenamine, 291
N-Methyl-*N*-nitrosoethylcarbamate, 277
N-Methyl-*N*-nitrosomethanamine, 291
N-Methyl-*N*-nitroso-*p*-toluenesulfonamide, 277
N-Methyl-*N*-nitrosourea, 277
N-Methyl-*N*-nitrosourethane, 277
 4-Methyl-*m*-phenylenediamine, 47
 1-Methyl-*t*-phenylhydrazine, 219
 4-Methylphenylhydrazine, 219
 Methylphenylnitrosamine, 291
 1-Methyl-4-phenylpyridinium chloride, 251
 1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine, 251
 Methylrosaniline chloride, 71
 5-Methyl-3-sulfanilamidoisoxazole, 255
 Methyl sulfate, 159
 N ¹-[3-(Methylsulfinyl)propyl]bleomycinamide, 255
 Methylthionine chloride, 71
 Methylthionium chloride, 71
 3-Methyl-1-*p*-tolyltriazene, 175
 Methyltrichlorosilane, 99
N-Methylurethane, 95
 MetroGel, 255
 Metrolag, 255
 Metrolyl, 255
 Metronidazole, 255

- Mexate, 239
 Michrome No. 24, 71
 Michrome No. 226, 71
 Micoserina, 139
 Micronett, 255
 Micronor, 255
 Micronovum, 255
 Microtin, 255
 Microtrim, 255
 MIH, 175, 219
 Milligynon, 255
 Milton, 231
 Mini-Pe, 255
 Mini-pill, 255
 Miroserina, 139
 MIT-C, 269
 Mito-C, 269
 Mitocin-C, 269
 Mitomycin C, 269
 Mitomycinum, 269
 Mitoxan, 37
 Mitoxana, 37
 Mitoxine, 37
 Mitsui Blue B Base, 47
 Mitsui Congo red, 71
 Mitsui methylene blue, 71
 MJF 9325, 37
 MMC, 269
 MMH, 219
 MMS, 159
 MNNG, 277
 MNTS, 277
 MNU, 277
 MNUT, 277
 MOCA, 47
 Modr methylenova, 71
 Mol-Iron, 211
 Molybdenum-containing compounds, 211
 Molybdophosphoric acid, 211
 Momentol, 255
 Monochlorobenzene, 197
 Monochlorodimethyl ether, 191
 Monochloromethyl ether, 191
 Monochlorosulfuric acid, 103
 Monotrim, 255
 Morepen, 255
 Moxal, 255
 Moxaline, 255
 MP, 407
 6-MP, 407
 MPTP, 251
 MTD, 47
 MTX, 239
 Mustard, 149
 Mustard gas, 149
 Mustargen hydrochloride, 37
 Mustine, 37
 Mutagen, 37
 Mutamycin, 269
 Mybasan, 175, 219
 Mycoin, 323
 Mycoin C, 323
 Mycoine C3, 323
 Mycosin, 323
 NA, 47
 Nafeen, 85
 NaFPak, 85
 NAFRinse, 85
 Nako TMT, 47
 1-NAP, 47
 2-NAP, 47
 Naphtamine blue 2B, 71
 β-Naphthacridine, 357
 2-Naphthalamine, 47
 1-Naphthalenamine, 47
 2-Naphthalenamine, 47
 Naphthalidine, 47
 Naphthalanthracene, 347
 1-Naphthylamine, 47
 2-Naphthylamine, 47
 6-Naphthylamine, 47
 α-Naphthylamine, 47
 β-Naphthylamine, 47
 Naphthylamine blue, 71
 Napthanol Blue B Base, 47
 Nathulane, 175, 219
 Sodium fluoride, 85
 Natulan, 175, 219
 Naxamide, 37
 4-NBP, 273
 NCI-C01514, 169
 NCI-C01638, 37
 NCI-C01810, 175, 219
 NCI-C02302, 47
 NCI-C02926, 63
 NCI-C03167, 255, 301
 NCI-C03361, 47
 NCI-C03485, 37
 NCI-C04591, 401
 NCI-C04671, 239

- NCI-C04693, 169
NCI-C04706, 269
NCI-C04717, 175, 255
NCI-C04733, 255, 301
NCI-C04740, 255, 301
NCI-C04820, 37
NCI-C04842, 143
NCI-C04853, 37
NCI-C04864, 143
NCI-C04875, 143
NCI-C04886, 407
NCI-C04900, 37
NCI-C04955, 301
NCI-C06360, 197
NCI-C50135, 197
NCI-C54886, 197
NCI-C55221, 85
NCI-C55594, 95
NCI-C55776, 111
NCI-C56382, 37
NCI-C60219, 335
NCI-C60822, 317
NCI-C60866, 401
NCI-C61289, 71
NCS, 101
NDBA, 291
NDC 002-1452-01, 143
NDEA, 291
NDIPA, 291
NDMA, 291
NDPA, 291
NDPhA, 291
Neamoxyl, 255
Neoglaucit, 149
Neoplatin, 111
Neosar, 37
Neoteben, 175, 219
Neoxin, 175, 219
Nerve gases, 149
Neumandin, 175, 219
Neutral lead acetate, 211
Neutral red, 71
Neutral red chloride, 71
Neutrosel Navy BN, 47
Nevin, 175, 219
New pink bluish Geigy, 71
Niadrin, 175, 219
Niagara blue 3B, 71
Nicazide, 175, 219
Nicetal, 175, 219
Nicizina, 175, 219
Nickel-containing compounds, 211
Nickel(II) sulfate, 211
Niconyl, 175, 219
Nicotibina, 175, 219
Nicozide, 175, 219
Nidaton, 175, 219
Nidazol, 255
Nidrazid, 175, 219
Nigrosin, 71
Nikozid, 175, 219
Nincaluioclastine, 143
Niplen, 175, 219
Nitadon, 175, 219
Niteban, 175, 219
Nitol, 37
Nitol "Takeda", 37
Nitramines, 291
Nitriles, organic, 317
4-Nitro-1,1'-biphenyl, 273
4-Nitrobiphenyl, 273
4-Nitrodiphenyl, 273
Nitrogen mustards, 37, 255, 301
Nitrogranulogen, 37
N-Nitromorpholine, 291
N-Nitrosamides, 277
N-Nitrosamines, 291
N-Nitrosodibutylamine, 291
N-Nitrosodiethylamine, 291
N-Nitrosodiisopropylamine, 291
N-Nitrosodimethylamine, 291
N-Nitrosodiphenylamine, 291
N-Nitrosodipropylamine, 291
N-Nitroso-*N*-methylaniline, 291
4-Nitrosomorpholine, 291
N-Nitrosomorpholine, 291
N-Nitrosopiperidine, 291
N-Nitrosopyrrolidine, 291
Nitrosoureas, 255, 277, 301
Nitroxanthic acid, 343
Nitrumon, 255, 301
NK 171, 255
N-Lost, 37
NMA, 291
N-Methyl-lost, 37
NMOR, 291
Nopil, 255
Noralutin, 255
Norcolut, 255
Nordopan, 37
Norethindrone, 255
19-Norethisterone, 255

- 19-Nor-17 α -ethynylandrosten-17 β -ol-3-one, 255
 19-Nor-17 α -ethynyl-17 β -hydroxy-4-androsten-3-one, 255
 19-Nor-17 α -ethynyltestosterone, 255
 Noriday, 255
 Norluten, 255
 Norlutin, 255
 Norlutan, 255
 Normal butyl thioalcohol, 401
 Normal lead acetate, 211
 Norpregneno λ one, 255
 Nor-QD, 255
 Novidium bromide, 71, 183
 Novoserin, 139
 NPIP, 291
 NPYR, 291
 NSC-740, 239
 NSC-746, 95
 NSC-752, 407
 NSC-755, 407
 NSC-762, 37
 NSC-3088, 37
 NSC-8806, 37
 NSC-9659, 175, 219
 NSC-26271, 37
 NSC-26980, 269
 NSC-29630, 143
 NSC-34462, 37
 NSC-45388, 175, 255
 NSC-49842, 143
 NSC-67574, 143
 NSC-77213, 175, 219
 NSC-79037, 255, 301
 NSC-82151, 169
 NSC-85998, 255, 301
 NSC-95441, 301
 NSC-95466, 301
 NSC-109724, 37
 NSC-119875, 111
 NSC-122819, 255
 NSC-123127, 169
 NSC-125066, 255
 NSC-141540, 255
 NSC-172112, 37
 NSC-178248, 301
 NSC-409962, 255, 301
 NSC D 254157, 301
 NSD 256 927, 111
 Nuclear fast red, 71
 Nufluor, 85
 Nuvapen, 255
 Nydrazid, 175, 219
 Nyscozid, 175, 219
 OAAT, 63
 Ochratoxin A, 309
 Oil Soluble Aniline Yellow, 63
 Oil Yellow, 63
 Oil Yellow 2R, 63
 Oil Yellow 21, 63
 Oil Yellow 2681, 63
 Oil Yellow A, 63
 Oil Yellow AAB, 63
 Oil Yellow AT, 63
 Oil Yellow C, 63
 Oil Yellow I, 63
 Oil Yellow T, 63
 Omnipen, 255
 Omnipen-N, 255
 Omsat, 255
 Oncovin, 143
 Ondena, 169
 Optium, 255
 Orbicilina, 255
 Orcein, 71
 Organic azides, 57
 Organic bromides, 197
 Organic chlorides, 197
 Organic cyanides, 317
 Organic fluorides, 197
 Organic halides, 197
 Organic nitriles, 317
 Organol Yellow, 63
 Organol Yellow 25, 63
 Orientomycin, 139
 Orion blue 3B, 71
 Ortho Earwig Bait, 85
 Ortho Weevil Bait, 85
 Orvagil, 255
 Osmic acid, 321
 Osmium(VIII) oxide, 321
 Osmium tetroxide, 321
 Ospamox, 255
 Ossalin, 85
 Ossin, 85
 Osteofluor, 85
 Ostro-Primolut, 255
 Oxamycin, 139
 1,2-Oxathiolane 2,2-dioxide, 159
 2-H-1,3,2-Oxazaphosphorinane, 37
 2-Oxetanone, 375

- 22-Oxovincaleukoblastine, 143
 Oxybis(chloromethane), 191
 Oxydol, 331
 Oxymycin, 139
- P SO, 255
 P 887, 175, 219
 PA-94, 139
 Pamocil, 255
 Paraaminodiphenyl, 47
 Paramine blue 3B, 71
 Paraphenolazo aniline, 63
 Parkbleu, 71
 Parkipan, 71
 Pasetocin, 255
 Patulin, 323
 PCNU, 301
 Pediaflor, 85
 Pedident, 85
 Peeramine Congo red, 71
 Pelagol Grey J, 47
 Pelazid, 175, 219
 Pen A, 255
 Pen A/N, 255
 Pen-Bristol, 255
 Penamox, 255
 Penatin, 323
 Penbritin, 255
 Penbritin-S, 255
 Penbrock, 255
 Penialmen, 255
 Penicidin, 323
 Pénicline, 255
 Pennwhite, 85
 Penstabil, 255
 Pensyn, 255
 Pentrex, 255
 Pentrexyl, 255
 Peracetic acid, 329
 Peracids, 329
 Perbutyl H, 331
 Perchloron, 231
 Percin, 175, 219
 Pergantene, 85
 Perhydrol, 331
 Permanganic acid potassium salt, 373
 Perone, 331
 Peroxan, 331
 Peroxides, 331
 Peroxyacetic acid, 329
 Peroxyacids, 329
- Peyrone's chloride, 111
 PF-3, 149
 Phenol trinitrate, 343
 Phenylacetonitrile, 317
 Phenylalanine mustard, 37
 Phenylalanine nitrogen mustard, 37
p-Phenylniline, 47
 Phenyl azide, 57
 4-(Phenylazo)benzenamine, 63
 Phenylazoaniline, 63
 4-Phenylazoaniline, 63
 Phenylazophenol, 63
 4-Phenylazophenol, 63
p-Phenylazophenylamine, 63
 Phenyl bromide, 197
 Phenylbutyric acid nitrogen mustard, 37
 Phenyl chloride, 197
 Phenyl cyanide, 317
 Phenyl disulfide, 401
 Phenylhydrazine, 219
 Phenyl iodide, 197
 Phenyl mercaptan, 401
 Phenylmethanesulfonyl fluoride, 395
 Phenylmethylsulfonyl fluoride, 395
 4-Phenylnitrobenzene, 273
 Phloxine red 20-7600, 71
 Phos-flur, 85
 Phosgene, 335
 Phosphomolybdic acid, 211
 Phosphoric anhydride, 339
 Phosphoric tris(dimethylamide), 217
 Phosphorofluoridic acid, 149
 Phosphorofluoridic acid bis(1-methylethyl) ester, 149
 Phosphorofluoridic acid diisopropyl ester, 149
 Phosphorus, 339
 Phosphorus(V) oxide, 339
 Phosphorus pentoxide, 339
 Phosphoryl hexamethyltriamide, 217
 $(N,N',N'',N''-[29H,31H-Phthalocyaninetetrayltetraakis(methylenethio[(dimethylamino)methylidyne])]-tetrakis(N-methylmethanaminiumato)-(2-)-N(29), N(30), N(31), N(32))\text{copper}(4^+)$ tetrahydrochloride, 71
 Picric acid, 343
 Picronitrie acid, 343
 1-Piperidinamine, 219
 Piramox, 255
 Pittchlor, 231

- Pittcide, 231
 Platamine, 111
 Platiblastin, 111
 Platinex, 111
 Platinol, 111
cis-Platinous diammine dichloride, 111
 Platinoxan, 111
cis-Platinum II, 111
cis-Platinum(II) diaminedichloride, 111
 Platinostin, 111
 Platosin, 111
 Pliva, 37
 PMSF, 395
 PNB, 273
 Point Two, 85
 Polycillin, 255
 Polycillin-N, 255
 Polycyclic aromatic hydrocarbons, 347
 Polymox, 255
 Ponecil, 255
 Pontamine blue 3BX, 71
 Pontamine Developer TN, 47
 Potassium, 31
 Potassium amide, 385
 Potassium bichromate, 105
 Potassium *tert*-butoxide, 35
 Potassium cyanide, 133
 Potassium dichromate, 105
 Potassium fluoride, 85
 Potassium hydride, 125
 Potassium permanganate, 373
 POX, 339
 Pracarbamin, 95
 Pracarbamine, 95
 Predent, 85
 Presersul, 211
 Primolut N, 255
 Princillin, 255
 Principen, 255
 Principen/N, 255
 Procarbazine, 175, 219
 Procytox, 37
 Prodan, 85
 Proloprim, 255
 1,3-Propane sulfone, 159
 Propanolide, 375
 Propanoyl chloride, 17
 Propidium iodide, 71, 183
 β -Propiolactone, 375
 Propionic chloride, 17
 β -Propionolactone, 375
 Propionyl chloride, 17
 Protease inhibitors, 379, 395
 PSC Co-op Weevil Bait, 85
 PTG, 255
 Purimethol, 407
 Purine-6-thiol, 407
 6-Purinethol, 407
 Puri-Nethol, 407
 Purinethol, 407
 Pycazide, 175, 219
 Pyoktanin, 71
 Pyrazol blue 3B, 71
 Pyridicidin, 175, 219
 4-Pyridinecarboxylic acid hydrazide, 175, 219
 4-Pyridinecarboxylic acid 2-(1-methyl-ethyl)hydrazide, 175, 219
 Pyrizidin, 175, 219
 Pyrotropblau, 71
 QI Damp, 255
 R105 sodium, 71
 R 9985, 239
 Rafluor, 85
 Randa, 111
 Rathimed N, 255
 Raumanon, 175, 219
 Raylina, 255
 RB 1509, 255, 301
 RD 1572, 71, 183
 Redicilin, 255
 Red phosphorus, 339
 Renal MD, 47
 Renolblau 3B, 71
 Rescue Squad, 85
 Rctozide, 175, 219
 Rheumatrex, 239
 Rhoduline orange NO, 71
 Rimicid, 175, 219
 Rimifon, 175, 219
 Rimitsid, 175, 219
 Rivivot, 175, 219
 RO-1-9213, 139
 RO 2-4572, 175, 219
 RO 4-6467, 175, 219
 Roach Salt, 85
 Ro-Ampen, 255
 Robamox, 255

- Robisellin, 175, 219
 Roman vitriol, 211
 Rosampline, 255
 Rose Bengal, 71
 Rose Bengale B, 71
 RP 8823, 255
 RP 13057, 169
 RU-EF-Tb, 175, 219
 Rubidomycin, 169
 Rubidomycin C, 169
 Rubidomycin C1, 169
 Rubidomycine, 169
 S-52, 117
 Safranine O, 71
 Safsan, 85
 Salt of Saturn, 211
 Salufer, 85
 Salzburg vitriol, 211
 Sanatrichom, 255
 Sandocryl blue BRL, 71
 Sanohydrazina, 175, 219
 Sanyo Fast Blue Salt B, 47
 Sarcochlorin, 37
 Sarcolysine, 37
 Sarin, 149
 Sauterazid, 175, 219
 Sauterzid, 175, 219
 Sawucillin, 255
 SC-32642, 255
 Schultz No. 1038, 71
 Schultz No. 1041, 71
 SDMH, 219
 Securon, 255
 Semdoxan, 37
 Semustine, 301
 Sendoxan, 37
 Senduxan, 37
 Sentry, 231
 Septra, 255
 Septrim, 255
 Seromycin, 139
 Setacyl Diazo Navy R, 47
 SHM, 37
 Sigamopen, 255
 Sigaprim, 255
 Silamox, 255
 Silicon(IV) chloride, 99
 Silicon sodium fluoride, 85
 Silicon tetrachloride, 99
 Silver-containing compounds, 211
 Silver nitrate, 211
 Simoxil, 255
 Sinomin, 255
 SK 15673, 37
 SK 19849, 37
 SK 20501, 37
 SK 27702, 255, 301
 Smite, 57
 S mustard, 149
 Sodamide, 385
 Sodium, 31
 Sodium amide, 385
 Sodium ampicillin, 255
 Sodium azide, 57
 Sodium bichromate, 105
 Sodium borohydride, 125
 Sodium cyanide, 133
 Sodium cyanoborohydride, 125
 Sodium cyanotrihydridoborate, 125
 Sodium dichromate, 105
 Sodium dioxide, 331
 Sodium diphenyldiazo-bis- α -naphthylamine-sulfonate, 71
 Sodium ditolyl-diazobis-8-amino-1-naphthol-3,6-disulfonate, 71
 Sodium ethoxide, 35
 Sodium ethylate, 35
 Sodium fluoride, 85
 Sodium fluorosilicate, 85
 Sodium fluosilicate, 85
 Sodium hexafluorosilicate, 85
 Sodium hydride, 125
 Sodium hydrofluoride, 85
 Sodium hypochlorite, 231
 Sodium methoxide, 35
 Sodium methylate, 35
 Sodium monofluoride, 85
 Sodium monosulfide, 401
 Sodium oxide, 331
 Sodium peroxide, 331
 Sodium silicofluoride, 85
 Sodium sulfide, 401
 Sodium sulfuret, 401
 Sodium superoxide, 331
 Sodium tetrahydroborate, 125
 So-Flo, 85
 Solozone, 331
 Solvent blue 8, 71
 Solvent orange 15, 71
 Solvent yellow 3, 63
 Solvent yellow 7, 63

- Somalia yellow R, 63
 Soman, 149
 Spectrolene Blue B, 47
 Spirohydantoin mustard, 37
 Spiromustine, 37
 SRI 1720, 255, 301
 Stains, 71
 Stannoehlor, 211
 Stannous chloride, 211
 Stannous compounds, 211
 Stannous fluoride, 85
 Stay-Flo, 85
 Sterigmatocystin, 387
 Stickstofflost, 37
 STR, 255, 301
Streptomyces peucetius, 169
 Streptozocin, 255, 301
 Streptozotocin, 255, 301
 Strontium, 31
 STRZ, 255, 301
 Studafluor, 85
 STZ, 255, 301
 Succinchlorimide, 101
 Succinochlorimide, 101
 Sudan Yellow R, 63
 Sudan Yellow RRA, 63
 Sugai Congo red, 71
 Sugar of lead, 211
 Sulfamethoxazole, 255
 Sulfamethoxizole, 255
 Sulfamethylisoxazole, 255
 3-Sulfanilamido-5-methylisoxazole, 255
 Sulfurous, 211
 Sulfides, inorganic, 401
 Sulfanyl chloride, 17
 Sulfisomezole, 255
 Sulfonic acid monochloride, 103
 Sulfonyl chlorides, 17
 Sulfonyl fluoride enzyme inhibitors, 395
 Sulfonyl halides, 17
 Sulfotrim, 255
 Sulfotrimin, 255
 Sulfur chloride oxide, 17
 Sulfuric acid diethyl ester, 159
 Sulfuric acid dimethyl ester, 159
 Sulfuric chlorhydrin, 103
 Sulfuric oxychloride, 17
 Sulfur mustard, 149
 Sulfurous dichloride, 17
 Sulfurous oxychloride, 17
 Sulfuryl chloride, 17
 Sulphocarbonic anhydride, 401
 Sulprim, 255
 Sumetrolim, 255
 Sumox, 255
 Super-Dent, 85
 Superoxol, 331
 Super Prodan, 85
 Supracombin, 255
 Supra erythrosine A, 71
 Suprim, 255
 Suractin, 255
 Surchlor, 231
 Surgical chlorinated soda solution, 231
 Swiss blue, 71
 Synclotin, 255
 Synpenin, 255
 Syraprim, 255
 T-1703, 149
 Tabloid, 407
 Tacumil, 255
 TB, 71
 TBHP-70, 331
 TB-Vis, 175, 219
 TCA, 197
 TDA, 47
 Tebecid, 175, 219
 Tebexin, 175, 219
 Tcebaconin, 175, 219
 Tekazin, 175, 219
 Teleprim, 255
 Tercinin, 323
 Terinin, 323
 Tertrodirect red C, 71
 3',4',4'-Tetraaminobiphenyl, 47
 2',4',5',7'-Tetrabromo-3',6'-dihydroxy-
 spiro[isobenzofuran-1(3H),9'-[9H]xan-
 then]-3-one disodium salt, 71
 2',4',5',7'-Tetrabromofluorescein disodium
 salt, 71
 Tetrabromofluorescein sol, 71
 9-(3',4',5',6'-Tetrachloro-*o*-carboxyphenyl)-
 6-hydroxy-2,4,5,7-tetraiodo-3-isoxan-
 thone, 71
 4,5,6,7-Tetrachloro-3',6'-dihydroxy-
 2',4',5',7'-tetraiodospiro[isobenzo-
 furan-1(3H),9'-[9H]xanthen]-3-one di-
 sodium salt, 71
 4,5,6,7-Tetrachloro-2',4',5',7'-tetraiodoflu-
 orescein disodium salt, 71

- [5R-[5 α ,5 β ,8 α ,9 β (R*)]-5,8,8a,9-Tetrahydro-5-(4-hydroxy-3,5-dimethoxyphenyl)-9-[[4,6-O-(2-thienylmethylene)- β -D-glucopyranosyl]oxy]furo-[3',4':6,7]naphtho[2,3-d]-1,3-dioxol-6(5aH)-one, 255
- 2,3,6a,9a-Tetrahydro-9-a-hydroxy-4-methoxy-cyclopenta[c]furo[3',2':4,5]furo-[2,3-h][1]benzopyran-1,11-dione, 23
- 2,3,6a α ,9a α -Tetrahydro-4-methoxycyclopenta[c]furo[3',2':4,5]furo[2,3-h][1]benzopyran-1,11-dione, 23
- 3,4,7a α ,10a α -Tetrahydro-5-methoxy-1*H*,12*H*-furo[3',2':4,5]furo[2,3-h]pyrano[3,4-c][1]benzopyran-1,12-dione, 23
- 2',4',5',7'-Tetraiodofluorescein disodium salt, 71
- Tetraiodofluorescein sodium salt, 71
- N,N',N'*-Tetramethyl-3,6-acridinedi-amine, 71
- Tetramethyltetrazene, 63
- Tetramethylthionine chloride, 71
- Tetraphene, 347
- Tetrasodium 3,3'-(3,3'-dimethyl-4,4'-biphenylene)bis(azo)bis(5-amino-4-hydroxy-2,7-naphthalenedisulfonate, 71
- Tetrazenes, 63
- T-Fluoride, 85
- TG, 407
- Thallium-containing compounds, 211
- Thallium(I) nitrate, 211
- Thallous compounds, 211
- Thallous nitrate, 211
- Thera-Flur-N, 85
- ThG, 407
- 7-(2-Thienylacetamido)cephalosporanic acid, 255
- Thiobutyl alcohol, 401
- Thiocuran, 255
- Thioethanol, 401
- Thioethyl alcohol, 401
- Thioguanine, 407
- 6-Thioguanine, 407
- Thiohypoxanthine, 407
- Thiols, 401
- Thionyl chloride, 17
- Thionyl dichloride, 17
- 7-(Thiophene-2-acetamido)cephalosporanic acid, 255
- Thiophenol, 401
- 6-Thioxopurine, 407
- 1-(β -Thiol)-2-methyl-5-nitro-3-azapyrrole, 255
- Tibazide, 175, 219
- Tibinide, 175, 219
- Tibivis, 175, 219
- Tibizide, 175, 219
- Tiempe, 255
- Tin bifluoride, 85
- Tin(II) chloride, 211
- Tin containing compounds, 211
- Tin dichloride, 211
- Tin difluoride, 85
- Tin(II) fluoride, 85
- Tin protochloride, 211
- Tioguanin, 407
- Tisin, 175, 219
- Tisiodrazida, 175, 219
- Tisomycin, 139
- Tizide, 175, 219
- TL 146, 37
- TL 466, 149
- TLCK, 379
- TMS 480, 255
- Tokiocillin, 255
- TOL, 47
- 2,4-Tolamine, 47
- Tolazul, 71
- o*-Tolidin, 47
- o*-Tolidine, 47
- o,o'*-Tolidine, 47
- 3,3'-Tolidine, 47
- Tolonium chloride, 71
- o*-Toluencazo-*o*-toluidine, 63
- m*-Toluenediamine, 47
- 2,4-Toluenediamine, 47
- Toluene-2,4-diamine, 47
- Toluenesulfonic acid chloride, 17
- p*-Toluenesulfonyl chloride, 17
- α -Toluenesulfonyl fluoride, 395
- Toluidine Blue O, 71
- α -Tolunitrile, 317
- 2,4-Toluylenediamine, 47
- m*-Toluylenediamine, 47
- Toluylene red, 71
- 5-(*o*-Tolylazo)-2-aminotoluene, 63
- 4-(*o*-Tolylazo)-*o*-toluidine, 63
- Tolyl chloride, 197
- Tolylene-2,4-diamine, 47
- 2,4-Tolylanediamine, 47
- m*-Tolylcnediamine, 47

- p*-Tolylhydrazine, 219
p-Tolylsulfonylmethylnitrosamide, 277
p-Tolylsulfonyl methyl nitrosamine, 277
Toricelocin, 255
L-1-*p*-Tosylamino-2-phenylethyl chloro-methyl ketone, 379
Tosyl chloride, 17
N-*p*-Tosyl-L-lysine chloromethyl ketone, 379
Tosyllsyl chloromethyl ketone, 379
N-*p*-Tosyl-L-phenylalanine chloromethyl ketone, 379
Tosyl-L-phenylalanylchloromethylketone, 379
Totacillin, 255
Totalcicina, 255
Totapcn, 255
TPCK, 379
Trasbarbital, 255
Tri(dimethylamino)phosphinoxide, 217
Trianol direct blue 3B, 71
Triazenes, 175
2,4,6-Tribromophenol, 197
Trichazol, 255
2,2,2-Trichloroacetic acid, 197
Trichloroethanoic acid, 197
2,4,6-Trichlorophenol, 197
Trichocide, 255
Tricho Cordes, 255
Tricho-Gynaedron, 255
Tricotet, 255
 α,α,α -Trifluoro-*m*-toluidine, 197
Trigonyl, 255
Trimanyl, 255
Trimesulf, 255
Trimethoprim, 255
S-[*3,4,5*-Trimethoxyphenyl)methyl]-2,4-pyrimidinediamine, 255
Trimethyldiaminophenazathionium chloride, 71
N^x,N^x-3-Trimethyl-2,8-phenazinediamine monohydrochloride, 71
Trimethyliodomethane, 197
Trimethylsilyl chloride, 99
Trimethylthionine chloride, 71
Trimforte, 255
Trimogal, 255
Trimopan, 255
Trimox, 255
Trimpex, 255
2,4,6-Trinitrophenol, 343
Tripan blue, 71
Triphosgene, 335
Tris(dimethylamino)phosphine oxide, 217
Tris(dimethylamino)phosphorus oxide, 217
Trisodium trifluoride, 85
Trisulfon Congo red, 71
Trivazol, 255
Trypan blue, 71
Trypanblau, 71
T-Stuff, 331
Tubazid, 175, 219
Tubeco, 175, 219
Tubercid, 175, 219
Tubicon, 175, 219
Tubilysin, 175, 219
Tubomel, 175, 219
Tulabase Fast Garnet GB, 63
Tulabase Fast Garnet GBC, 63
Tyvid, 175, 219
U-4748, 407
U-8344, 37
U-9889, 255, 301
U-compound, 95
UDMF, 219
Ukopen, 255
Ultrabion, 255
Unicozyde, 175, 219
Univer, 255
Uracillost, 37
Uracilmostaza, 37
Uracil mustard, 37
Uramustin, 37
Uramustine, 37
Uranium acetate, 413
Uranium-containing compounds, 413
Uranium oxyacetate, 413
Uranyl acetate, 413
Uranyl compounds, 413
Urethan, 95
Urethane, 95
Urethylene, 95
Uretrim, 255
Uro-Clamoxyl, 255
Urolene blue, 71
Uroplus, 255
Uro-Septra, 255
Usacert red No. 3, 71
USAF CB-2, 175, 219
USAF CB-22, 47
USAF EK-488, 317

- USAF EK-704, 63
USAF EK-1375, 63
USAF K-21, 317
USAF XR-19, 401
UT, 95
Utimox, 255
Utolan, 255

Vagilen, 255
Vagimid, 255
Varitox, 197
Vasolan, 255
Vazadrine, 175, 219
VCR, 143
Vederon, 175, 219
Veham-Sandoz, 255
Vehem, 255
Velban, 143
Velbe, 143
Vepesid, 255
Veramex, 255
Verapamil, 255
Verapamil hydrochloride, 255
Veraptin, 255
Verelan, 255
Verexamil, 255
Vianin, 71
Viceillin, 255
Vidopen, 255
Villaumite, 85
Vinblastine, 143
Vincaleukoblastine, 143
Vincoblastine, 143
Vincosid, 143
Vincrex, 143
Vincristine, 143
Vincrisul, 143
Vincristine, 143

Vinkristin, 143
Viocid, 71
VLB, 143
VM-26, 255
Vondacel red CL, 71
VP-16-213, 255
Vumon, 255
VX, 149

Wasserina, 139
Waxacol Yellow NL, 63
Waxoline orange A, 71
Weeviltox, 401
Wellcome U3B, 407
Wellcoprim, 255
White phosphorus, 339
Widecillin, 255
Wymox, 255

Xenylamine, 47

Yamamoto methylene blue B, 71
Yatrozide, 175, 219
Yellow phosphorus, 339

Z 4942, 37
Zadstat, 255
Zagreb, 37
Zamocillin, 255
Zanosar, 255, 301
Zinadon, 175, 219
Zinc chloride, 211
Zinc-containing compounds, 211
Zoba GKE, 47
Zogen Developer H, 47
Zonazide, 175, 219
Zymafluor, 85