

International Non-Proprietary Names for Pharmaceutical Preparations

In accordance with paragraph 7 of the Procedure for the Selection of Recommended International Non-Proprietary Names for Pharmaceutical Preparations,¹ notice is hereby given that the following are selected as recommended international non-proprietary names.

The inclusion of a name in the lists of recommended international non-proprietary names does not imply any recommendation for the use of the substance in medicine or pharmacy.

RECOMMENDED INTERNATIONAL NON-PROPRIETARY NAMES (*Rec. I.N.N.*): LIST 4²

<i>Recommended International Non-Proprietary Name (Latin, English)</i>	<i>Chemical Name or Description</i>
acediasulfonum natricum	4-carboxymethylamino-4'-aminodiphenylsulfone sodium
acediasulfone sodium	
acidum thyropropicum	3-[4-(4-hydroxy-3-iodophenoxy)-3,5-diiodophenyl]propionic acid
thyropropic acid	
acidum trethocanicum	3-hydroxy-3,7,11-trimethyldodecanoic acid
trethocanic acid	
aethoxazorutosidum	monomorpholinylethylrutoside
ethoxazorutoside	
alimemazinum	10-(2-methyl-3-dimethylaminopropyl)phenothiazine
alimemazine	
allylestrenolum	17 α -allylestr-4-en-17-ol
allylestrenol	
allylprodinum	3-allyl-1-methyl-4-phenyl-4-propionyloxypiperidine
allylprodine	
amanozinum	2-amino-4-anilino-s-triazine
amanozine	
ambazonum	1,4-benzoquinone amidinohydrazone thiosemicarbazone hydrate
ambazone	
aminoacridinum	9-aminoacridine
aminoacridine	
aminoglutethimidum	2-(<i>p</i> -aminophenyl)-2-ethylglutarimide
aminoglutethimide	
aminopromazinum	10-[2,3-bis(dimethylamino)propyl]phenothiazine
aminopromazine	
aminoxyltriphenum	3-dimethylamino,1,1,2-tris(4-methoxyphenyl)prop-1-ene
aminoxyltriphene	

¹ *Off. Rec. Wild Hlth Org.*, 60, 3 (Resolution EB15.R7).

² Other lists of recommended international non-proprietary names can be found in *Chron. Wild Hlth Org.*, 1955, 9, 185; *WHO Chronicle*, 1959, 13, 106, 463.

*Recommended International
Non-Proprietary Name
(Latin, English)*

Chemical Name or Description

amopyroquinum amopyroquin	7-chloro-4-(4-hydroxy-3-pyrrolidin-1'-ylmethylanilino)quinoline
amphenidonum amphenidone	1-(<i>m</i> -aminophenyl)-1 <i>H</i> -pyrid-2-one
amphotericinum B amphotericin B	a polyene antibiotic substance obtained from cultures of <i>Streptomyces nodosus</i> , or the same substance produced by any other means
anisindionum anisindione	2- <i>p</i> -methoxyphenylindane-1,3-dione
benzethidinum benzethidine	1-(2-benzyloxyethyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
benzmalecenum benzmalecene	<i>N</i> -[2,3-bis(<i>p</i> -chlorophenyl-1-methylpropyl)]maleamic acid (α -form)
benzthiazidum benzthiazide	3-benzylthiomethyl-6-chloro-7-sulfamoylbenzo-2 <i>H</i> -1,2,4-thiadiazine 1,1-dioxide
benzylsulfamidum benzylsulfamide	4-benzylaminophenylsulfonamide
bialamicolum bialamicol	3,3'-diallyl-5,5'-bis(diethylaminomethyl)-4,4'-dihydroxydiphenyl
biperidenum biperiden	1-(bicyclo[2.2.1]hept-5-en-2-yl)-1-phenyl-3-piperidinopropan-1-ol
bretylii tosylas bretylium tosylate	<i>N</i> - <i>o</i> -bromobenzyl- <i>N</i> -ethyl- <i>N,N</i> -dimethylammonium tosylate (tosylic acid is <i>p</i> -toluenesulfonic acid)
brompheniraminum brompheniramine	(3- <i>p</i> -bromophenyl-3-pyrid-2'-ylpropyl)dimethylamine
broparoestrolum broparoestrol	1-bromo-2- <i>p</i> -ethylphenyl-1,2-diphenylethylene
bunamiodylum bunamiodyl	3-(3-butyramido-2,4,6-triiodophenyl)-2-ethylacrylic acid
bupheninum buphenine	1-(<i>p</i> -hydroxyphenyl)-2-(1-methyl-3-phenylpropylamino)propan-1-ol
butadiazamidum butadiazamide	<i>N</i> -(5-butyl-1,3,4-thiadiazol-2-yl)- <i>p</i> -chlorobenzenesulfonamide
buthalitalum natricum buthalital sodium	a mixture of 100 parts by weight of the monosodium derivative of 5-allyl-5-isobutyl-2-thiobarbituric acid and 6 parts by weight of exsiccated sodium carbonate
butopyrammonii iodidum butopyrammonium iodide	butyldimethyl(2,3-dimethyl-5-oxo-1-phenyl-3-pyrazolin-4-yl) ammonium iodide
calcii benzamidosalicylas calcium benzamidosalicylate	calcium 4-benzamido-2-hydroxybenzoate
calcii carbimidum calcium carbimide	calcium cyanamide
carisoprodolum carisoprodol	2-carbamoyloxymethyl-2-isopropylcarbamoyloxymethylpentane
chaumosulfonum chaumosulfone	bis[<i>p</i> -(13-cyclopentyltridecanamido)phenyl] sulfone
chlorazanilum chlorazanil	2-amino-4- <i>p</i> -chloroanilino- <i>s</i> -triazine

<i>Recommended International Non-Proprietary Name (Latin, English)</i>	<i>Chemical Name or Description</i>
chlorbenzoxaminum chlorbenzoxamine	1-(2- <i>o</i> -chlorodiphenylmethoxyethyl)-4- <i>o</i> -methylbenzylpiperazine
chlormethinum chlormethine	di(2-chloroethyl)methylamine
chlormezanone chlormezanone	2-(4-chlorophenyl)-3-methyl-4-metathiazanone 1,1-dioxide
chlorphenothanum technicum technical chlorphenothane	1,1-di(4-chlorophenyl)-2,2,2-trichloroethane with a proportion of 1-(2-chlorophenyl)-1-(4-chlorophenyl)-2,2,2-trichloroethane
chloropyraminum chloropyramine	<i>N</i> - <i>p</i> -chlorobenzyl- <i>N</i> ', <i>N</i> 'dimethyl- <i>N</i> -pyrid-2-ylethylenediamine
chlorothiazidum chlorothiazide	6-chloro-7-sulfamoylbenzo-4 <i>H</i> -1,2,4-thiadiazine 1,1-dioxide
chlorphenoctii amsonas chlorphenoctium amsonate	2,4-dichlorophenoxydimethyl- <i>n</i> -octylammonium amsonate (amsonic acid is 4,4'-diaminostolbene-2,2'-disulfonic acid)
chlorphenoxaminum chlorphenoxamine	2-(1- <i>p</i> -chlorophenyl-1-phenylethoxy)ethylmethylamine
chlorproguanilum chlorproguanil	<i>N</i> ¹ -3,4-dichlorophenyl- <i>N</i> ⁴ -isopropylidiguanide
chlorpropamidum chlorpropamide	3-(<i>p</i> -chlorophenyl)sulfonyl-1-propylurea
chlorprothixenum chlorprothixene	<i>trans</i> -2-chloro-10-(3-dimethylaminopropylidene)thioxanthene
chlorthenoxazinum chlorthenoxazine	2-(2-chloroethyl)-2,3-dihydro-4-oxobenz-1,3-oxazine
chlorzoxazonum chlorzoxazone	5-chloro-3 <i>H</i> -benzoxazol-2-one
cholinii gluconas cholinium gluconate	2-hydroxyethyltrimethylammonium D-gluconate
cholini theophyllinas choline theophyllinate	2-hydroxyethyltrimethylammonium salt of 1,3-dimethyl-2,6-dioxo- 1,2,3,6-tetrahydropurine
chymotrypsinum chymotrypsin	an enzyme, α-chymotrypsin, obtained in crystalline form from mamma- lian pancreas by aqueous acid extraction of its proenzyme, chymo- trypsinogen, and subsequent conversion with trypsin to chymo- trypsin
cinnamaverinum cinnamaverine	2-diethylaminoethyl 2-phenylcinnamate
clemizolum clemizole	1- <i>p</i> -chlorobenzyl-2-pyrrolidin-1'-ylmethylbenzimidazole
clemizolum penicillinum clemizole penicillin	benzylpenicillin combined with 1- <i>p</i> -chlorobenzyl-2-pyrrolidin-1'- ylmethylbenzimidazole
clidinii bromidum clidinium bromide	1-methyl-3-benzoyloxyquinuclidinium bromide
cyclandelatum cyclandelate	3,5,5-trimethylcyclohexyl α-phenyl-α-hydroxyacetate
cyclobenzaprinum cyclobenzaprine	5-(3-dimethylaminopropylidene)dibenzo(<i>a,e</i>)cycloheptatriene
cyclophosphamidum cyclophosphamide	<i>N,N</i> -bis(2-chloroethyl)- <i>N</i> '-(3-hydroxypropyl)phosphordiamidic acid cyclic ester

<i>Recommended International Non-Proprietary Name (Latin, English)</i>	<i>Chemical Name or Description</i>
cyclopregnolum cyclopregnol	6 β -hydroxy-3,5-cyclopregnan-20-one
cyproheptadinum cyproheptadine	4-(5-dibenzo[<i>a-e</i>]cycloheptatrienylidene)-1-methylpiperidine
demecarii bromidum demecarium bromide	<i>N,N'</i> -decamethylenebis[trimethyl(3- <i>N</i> -methylcarbamoyloxyphenyl) ammonium bromide]
demethylchlortetracyclinum demethylchlortetracycline	7-chloro-4-dimethylamino-1,4,4a,5,5a,6,11,12a-octahydro-3,6,10,12,12a-pentahydroxy-1,11-dioxo-2-naphthacenecarboxamide
dequalinii chloridum dequalinium chloride	decamethylenebis(4-amino-2-methylquinolinium) dichloride
dexamethasolum dexamethasone	9 α -fluoro-11 β ,17 α ,21-trihydroxy-16 α -methylpregna-1,4-diene-3,20-dione
dexbrompheniraminum dexbrompheniramine	(+)-(3- <i>p</i> -bromophenyl-3-pyrid-2'-ylpropyl)dimethylamine
dexchlorpheniraminum dexchlorpheniramine	(+)-(3- <i>p</i> -chlorophenyl-3-pyrid-2'-ylpropyl)dimethylamine
diampromidum diampromide	<i>N</i> -[2-(<i>N</i> -methylphenethylamino)propyl]propionanilide
diathymosulfonum diathymosulfone	di[4-(4-hydroxy-2-methyl-5-isopropylphenylazo)phenyl] sulfone
dibemethinum dibemethine	<i>N,N</i> -dibenzylmethylamine
dichlorisolum dichlorisone	9 α ,11 β -dichloro-17 α ,21-dihydroxypregna-1,4-diene-3,20-dione
dichlormezanolum dichlormezanone	2-(3,4-dichlorophenyl)-3-methyl-4-metathiazanone 1,1-dioxide
dihydrocodeinum dihydrocodeine	7,8-dihydrocodeine or 4,5-epoxy-6-hydroxy-3-methoxy- <i>N</i> -methylmorphinan
diloxanidum diloxanide	<i>N</i> -dichloroacetyl- <i>p</i> -hydroxy- <i>N</i> -methylaniline
dimenoxadololum dimenoxadol	dimethylaminoethyl 1-ethoxy-1,1-diphenylacetate
dimepheptanololum dimepheptanol	6-dimethylamino-4,4-diphenyl-3-heptanol
dimeprozanum dimeprozane	9-(3-dimethylaminopropylidene)-2-methoxyxanthene
dimethazanum dimethazan	1,3-dimethyl-7-(2-dimethylaminoethyl)-2,6-dioxo-1,2,3,6-tetrahydropurine
dimethisteronum dimethisterone	17 α -ethynyl-17-hydroxy-6 α ,21-dimethylandroster-4-en-3-one
dimetholizinum dimetholizine	1-(2-methoxyphenyl)-4-(3-methoxypropyl)piperazine
dioxaphetyli butyras dioxaphetyl butyrate	ethyl-4-morpholino-2,2-diphenylbutyrate
diphenoxylatum diphenoxylate	1-(3-cyano-3,3-diphenylpropyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester

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Chemical Name or Description

diphoxazidum	<i>N</i> ² -acetyl- <i>N</i> ¹ -(β-hydroxy-β,β-diphenylpropionyl)hydrazine
diphoxazide	
dipiproverinum	2-piperidinoethyl α-phenyl-α-piperidinoacetate
dipiproverine	
dithiazanini iodidum	3-ethyl-2-[5-(3-ethyl-2-benzothiazolidinylidene)-1,3-pentadienyl]benzothiazolium iodide
dithiazanine iodide	
emylcamatum	1-ethyl-1-methylpropyl carbamate
emylcamate	
ethionamidum	2-ethylpyridine-4-carbothionamide
ethionamide	
fenethazinum	10-(2-dimethylaminoethyl)phenothiazine
fenethazine	
ferrocholinetum	a chelate prepared by reacting equimolar quantities of freshly precipitated ferric hydroxide with choline dihydrogen citrate
ferrocholinate	
flumethiazidum	6-trifluoromethyl-7-sulfamoylbenzo-4 <i>H</i> -1,2,4-thiadiazine 1,1-dioxide
flumethiazide	
fluorometholonum	9α-fluoro-11β,17α-dihydroxy-6α-methylpregna-1,4-diene-3,20-dione
fluorometholone	
fluphenazinum	10-[3-[4-(2-hydroxyethyl)piperazin-1-yl]propyl]-2-trifluoromethylphenothiazine
fluphenazine	
furethidinum	1-(2-tetrahydrofurfuryloxyethyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
furethidine	
furmethonolum	5-morpholinomethyl-3-(5-nitrofurfurylideneamino)oxazolidin-2-one
furmethonol	
furmethoxadonum	5-methyl-3-(5-nitrofurfurylideneamino)oxazolidin-2-one
furmethoxadone	
furostilboestrolum	<i>trans</i> -3,4-bis[4-(2-furoyloxy)phenyl]hex-3-ene
furostilboestrol	
glybuthiazolum	2-sulfanilamido-5- <i>tert.</i> -butyl-1,3,4-thiadiazole
glybuthiazol	
glyprothiazolum	2-sulfanilamido-5-isopropyl-1,3,4-thiadiazole
glyprothiazol	
griseofulvinum	7-chloro-4,6-dimethoxy-2,3-dihydrobenzofuran-3-one-2-spiro-1'-(2'-methoxy-6'-methylcyclohex-2'-en-4'-one)
griseofulvin	
halopenii chloridum	4-bromobenzyl-3-(4-chloro-5-methyl-2-isopropylphenoxy)propyl-dimethylammonium chloride
halopenium chloride	
haloperidolum	4-(<i>p</i> -chlorophenyl)-1-[3-(<i>p</i> -fluorobenzoyl)propyl]-4-hydroxypiperidine
haloperidol	
hedaquini chloridum	hexadecamethylenebis(2-isoquinolinium) dichloride
hedaquinium chloride	
hexadimethrini bromidum	<i>N,N,N',N'</i> -tetramethylhexamethylenediamine trimethylene bromide polymer
hexadimethrine bromide	
hexapropymatum	1-prop-2'-ynylcyclohex-1-yl carbamate
hexapropymate	
hexcarbachelorini bromidum	<i>N,N'</i> -hexamethylenebis[(2-carbamoyloxyethyl)trimethylammonium bromide]
hexcarbachelorine bromide	

*Recommended International
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(Latin, English)*

Chemical Name or Description

homochlorcyclizinum	1-(<i>p</i> -chlorodiphenylmethyl)-4-methyl-1,4-diazacycloheptane
homochlorcyclizine	
hydrargaphenum	phenylmercuric methylenebis(2-naphthyl-3-sulfonate)
hydrargaphen	
hydrochlorothiazidum	6-chloro-3,4-dihydro-7-sulfamoylbenzo-1,2,4-thiadiazine 1,1-dioxide
hydrochlorothiazide	
hydroflumethiazidum	3,4-dihydro-6-trifluoromethyl-7-sulfamoylbenzo-1,2,4-thiadiazine 1,1-dioxide
hydroflumethiazide	
hydroxindasatum	5-acetoxy-3-(2-aminoethyl)-1-(<i>p</i> -methoxybenzyl)-2-methylindole
hydroxindasate	
hydroxindasolum	5-hydroxy-3-(2-aminoethyl)-1-(<i>p</i> -methoxybenzyl)-2-methylindole
hydroxindasol	
hydroxychloroquinum	7-chloro-4-[4-(<i>N</i> -ethyl- <i>N</i> -2-hydroxyethylamino)-1-methylbutyl-amino]quinoline
hydroxychloroquine	
hydroxydioni natrii succinas	sodium 21-(3-carboxypropionyloxy)pregnane-3,20-dione
hydroxydione sodium succinate	
hydroxyprogesteroni acetat	17 α -acetoxypregn-4-ene-3,20-dione
hydroxyprogesterone acetate	
hydroxyprogesteroni caproas	17 α -hexanoyloxypregn-4-ene-3,20-dione
hydroxyprogesterone caproate	
hydroxystenozolum	17 β -hydroxy-17 α -methylandro-4-eno[3,2- <i>c</i>]pyrazole
hydroxystenozole	
imipraminum	5-(3-dimethylaminopropyl)-10,11-dihydro-5 <i>H</i> -dibenz[<i>b,f</i>]azepine
imipramine	
inproquonum	2,5-bis(ethyleneimino)-3,6-dipropoxy-1,4-benzoquinone
inproquone	
intermedinum	active principle of the <i>pars intermedia</i> of the pituitary
intermedine	
isopropamidi iodidum	(3-carbamoyl-3,3-diphenylpropyl)diisopropylmethylammonium iodide
isopropamide iodide	
isoxsuprinum	1-(<i>p</i> -hydroxyphenyl)-2-(1-methyl-2-phenoxyethylamino)propan-1-ol
isoxsuprine	
kanamycinum	an antibiotic substance obtained from cultures of <i>Streptomyces kanamyceticus</i> or the same substance produced by any other means.
kanamycin	4,6-diamino-2-hydroxy-1-(4-amino-3,5-dihydroxy-6-hydroxymethyl-tetrahydropyran-2-yloxy)-3-(<i>N</i> -methylamino-3,4,5-trihydroxytetrahydropyran-2-yloxy)cyclohexane
	4-methoxy-7-hydroxymethyl-5 <i>H</i> -furo[3,2- <i>g</i>]benzopyran-5-one glycoside
khellosidum	1-(3,4-dihydroxyphenyl)-2-isopropylaminoethanol
khelloside	
levisoprenalinum	(-)-2-methoxy-10-(3-dimethylamino-2-methylpropyl)phenothiazine
levisoprenaline	
levomepromazinum	(-)-3-hydroxy- <i>N</i> -phenacylmorphinan
levomepromazine	
levophenacylmorphanum	(-)-4-dimethylamino-3-methyl-1,2-diphenyl-2-propionoxybutane
levophenacylmorphan	
levopropoxyphenum	
levopropoxyphene	

<i>Recommended International Non-Proprietary Name (Latin, English)</i>	<i>Chemical Name or Description</i>
lysergidum	7-methyl-4,6,6a,7,8,9-hexahydroindolo[4,3, <i>f,g</i>]quinoline-9-carboxy-
lysergide	diethylamide
mannomustinum	1,6-bis[(2-chloroethyl)amino]-1,6-dideoxy-D-mannitol
mannomustine	
mebhydrolinum	5-benzyl-1,2,3,4-tetrahydro-2-methylpyrid[4,3- <i>b</i>]indole
mebhydrolin	
medroxyprogesteroni acetat	17 α -acetoxy-6 α -methylpregn-4-ene-3,20-dione
medroxyprogesterone acetate	
melphalanum	<i>p</i> -[bis(2-chloroethyl)amino]-L-phenylalanine
melphalan	
menadioli natrii sulfas	2-methyl-1,4-naphthylene disodium sulfate
menadiol sodium sulfate	
menadioni natrii bisulfis	2-methyl-1,4-naphthoquinone sodium bisulfite
menadione sodium bisulfite	
mepenzolate bromidum	1-methyl-piperid-3-yl benzilate methylbromide
mepenzolate bromide	
mephenoxalonum	5-[(<i>o</i> -methoxyphenoxy)methyl]oxazolidin-2-one
mephenoxalone	
mephenytoinum	5-ethyl-3-methyl-5-phenylimidazolidin-2,4-dione
mephenytoin	
mestanolonum	17 β -hydroxy-17-methyl-5 α -androstan-3-one
mestanolone	
metahexamidum	<i>N</i> -(<i>m</i> -amino- <i>p</i> -methylbenzenesulfonyl)- <i>N'</i> -cyclohexylurea
metahexamide	
methaqualonum	2-methyl-3- <i>o</i> -tolyl-3 <i>H</i> -quinazolin-4-one
methaqualone	
methazolamidum	5-acetylimino-4-methyl-1,3,4-thiadiazoline-2-sulfonamide
methazolamide	
methdilazinum	10-(1-methyl-3-pyrrolidinylmethyl)phenothiazine
methdilazine	
methocarbamolium	(2-hydroxy-3- <i>o</i> -methoxyphenoxypropyl)carbamate
methocarbamol	
methohexitalum	α -($\pm$)-5-allyl-1-methyl-5-(1-methyl-2-pentynyl)barbituric acid
methohexital	
methotrexatum	<i>N</i> -[4-[(2,4-diaminopteridin-6-yl)methyl]- <i>N</i> -methylamino]benzoyl]
methotrexate	L-(+)-glutamic acid
methylchromonum	3-methyl-4 <i>H</i> -chromen-4-one
methylchromone	
methylprednisolonum	11 β ,17 α ,21-trihydroxy-6 α -methylpregna-1,4-diene-3,20-dione or
methylprednisolone	6-methylprednisolone
monophosphothiaminum	monophosphoric ester of thiamine
monophosphothiamine	
natrii carbazochromi sulfonas	sodium 2,3,5,6-tetrahydro-1-methyl-6-oxo-5-semicarbazonoindole-3
carbazochrome sodium sulfonate	sulfonate
natrii hexacyclonas	sodium 1-hydroxymethylcyclohexylacetate
sodium hexacyclonate	
nialamidum	<i>N</i> -isonicotinoyl- <i>N'</i> -(β - <i>N</i> -benzylcarboxamidoethyl)hydrazine
nialamide	

*Recommended International
Non-Proprietary Name
(Latin, English)*

Chemical Name or Description

nicomorphinum	di-nicotinic acid ester of morphine
nicomorphine	
nicothiazonum	nicotinaldehyde thiosemicarbazone
nicothiazone	
nifurethazonum	5-nitrofuraldehyde 2-(2-dimethylaminoethyl) semicarbazone
nifurethazone	
nihydrazonum	5-nitro-2-furaldehyde acetylhydrazone
nihydrazone	
norcodeinum	<i>N</i> -demethylated codeine or 4,5-epoxy-6-hydroxy-3-methoxymorphin-7-ene
norcodeine	
norlevorphanolum	(-)-3-hydroxymorphinan
norlevorphanol	
normorphinum	<i>N</i> -demethylated morphine or 4,5-epoxy-3,6-dihydroxymorphin-7-ene
normorphine	
norvinisteronum	17 β -hydroxy-17 α -vinylestr-4-en-3-one
norvinisterone	
octatropini methylbromidum	<i>N</i> -methyl- <i>O</i> -(2-propylpentanoyl)tropinium bromide
octatropine methylbromide	
orphenadrinum	<i>N,N</i> -dimethyl-2-(<i>o</i> -tolylbenzyloxy)ethylamine
orphenadrine	
oxadimedinum	<i>N</i> -(2-benzoxazolyl)- <i>N</i> -benzyl- <i>N',N'</i> -dimethylethylenediamine
oxadimedine	
oxanamidum	1,2-epoxy-1-ethylpentane-1-carboxamide
oxanamide	
oxybuprocainum	2-diethylaminoethyl 4-amino-3-butoxybenzoate
oxybuprocaine	
oxyphenbutazonum	1-(<i>p</i> -hydroxyphenyl)-2-phenyl-4-butylpyrazolidine-3,5-dione
oxyphenbutazone	
oxyphencycliminum	(1,4,5,6-tetrahydro-1-methyl-2-pyrimidinyl)methyl- α -cyclohexyl- α -phenylglycolate
oxyphencyclimine	
oxyphenisatinum	3,3-bis(4-hydroxyphenyl)oxindole
oxyphenisatine	
palmidrolum	<i>N</i> -(2-hydroxyethyl)palmitamide
palmidrol	
paracetamololum	<i>p</i> -acetamidophenol(acetaminophen)
paracetamol	
paridocainum	1-methylpiperid-4-yl <i>p</i> -butylaminobenzoate
paridocaine	
paromomycinum	an antibiotic substance obtained from cultures of certain <i>Streptomyces</i> species, one of which is <i>Streptomyces rimosus</i> , or the same substance produced by any other means
paromomycin	
pempidinum	1,2,2,6,6,-pentamethylpiperidine
pempidine	
penicillinasum	an enzyme obtained by fermentation from cultures of <i>Bacillus cereus</i>
penicillinase	
pentapiperidum	1-methylpiperid-4-yl 3-methyl-2-phenylvalerate
pentapiperide	

*Recommended International
Non-Proprietary Name
(Latin, English)*

Chemical Name or Description

perphenazinum	2-chloro-10-[3-[4-(2-hydroxyethyl)piperazin-1-yl]propyl]phenothiazine
perphenazine	
phenactropinii chloridum	N-phenacylhomatropinium chloride
phenactropinium chloride	
phenampromidum	N-[2-(1-methylpiperid-2-yl)ethyl]propionanilide
phenampromide	
phenazocinum	1,2,3,4,5,6-hexahydro-8-hydroxy-6,11-dimethyl-3-phenethyl-2,6-methano-3-benzazocine
phenazocine	
phenforminum	N'-phenethylbiguanide
phenformin	
phenglutarimidum	α -2-diethylaminoethyl- α -phenylglutarimide
phenglutarimide	
pheniraminum	dimethyl(3-phenyl-3-pyrid-2'-ylpropyl)amine
pheniramine	
phenprobamatum	3-phenylpropyl carbamate
phenprobamate	
phenpromethaminum	1-methylamino-2-phenylpropane
phenpromethamine	
phenyracillinum	2,5-diphenylpiperazine bis[6-(phenylacetamido)penicillinate]
phenyracillin	
phetharbitalum	5,5-diethyl-1-phenylbarbituric acid
phetharbital	
phytomenadionum	2-methyl-3-phytyl-1,4-naphthoquinone (vitamin K ₁)
phytomenadione	
phytonadioli natrii diphosphate	2-methyl-3-phytyl-1,4-naphthalene bis(sodium hydrogen phosphate)
phytonadiol sodium diphosphate	
piminodinum	1-(3-phenylaminopropyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
piminodine	
pipamazinum	10-[3-(4-carbamoylpiperidino)propyl]-2-chlorophenothiazine
pipamazine	
pipethanatum	2-piperidinoethyl benzilate
pipethanate	
piprinhydrinatum	4-diphenylmethoxy-1-methylpiperidine salt of 8-chloro-1,3-dimethyl-2,6-dioxo-1,2,3,6-tetrahydropurine
piprinhydrate	
poloxalkolum	polymer of ethyleneoxide, propyleneoxide and propylene glycol
poloxalkol	
polybenzarsolum	a mixture of polymers formed by reacting formaldehyde with 4-hydroxy-benzenearsonic acid
polybenzarsol	
polycarbophilum	a synthetic, loosely crosslinked, hydrophilic resin of the polycarboxylic type
polycarbophil	
poskinum	3-[2-phenyl-2-propionyloxymethyl]acetyloxy]-6,7-epoxytropane
poskine	
pralidoximi methiodidum	2-hydroxyiminomethyl-1-methylpyridinium iodide
pralidoxime methiodide	
profenamini hydrochloridum	10-(2-diethylaminopropyl)phenothiazine hydrochloride
profenamine hydrochloride	
promethazini theoclas	10-(2-dimethylaminopropyl)phenothiazine salt of 8-chloro-1,3-dimethyl-2,6-dioxo-1,2,3,6-tetrahydropurine
promethazine theoclate	

*Recommended International
Non-Proprietary Name
(Latin, English)*

Chemical Name or Description

propiomazinum propiomazine	10-(2-dimethylaminopropyl)-2-propionylphenothiazine
propyli docetrizoas propyl docetrizoate	propyl 3-diacetyl-amino-2,4,6-triiodobenzoate
protamini sulfas protamine sulfate	sulfate of the strongly basic protein, protamine
prothixenum prothixene	10-(3-dimethylaminopropylidene)thioxanthene
protokylolum protokylol	1-(3,4-dihydroxyphenyl)-2-(α -methyl-3,4-methylenedioxyphenethyl- amino)ethanol
pyrazinamidum pyrazinamide	pyrazine-2-carboxamide
ristocetinum ristocetin	an antibiotic substance obtained from cultures of <i>Nocardia lurida</i> , or the same substance produced by any other means
salinazidum salinazid	<i>N</i> -isonicotinoyl- <i>N'</i> -salicylidenehydrazine
styramatum styramate	2-hydroxyphenethyl carbamate
sulfachlorpyridazinum sulfachlorpyridazine	6-chloro-3-sulfanilamido pyridazine
sulfachrysoidinum sulfachrysoidine	2-carboxy-4,6-diamino-4'-sulfamoylazobenzene
sulfadiazulfonum natricum sulfadiazulfone sodium	sodium 2-(<i>N</i> -acetylsulfamoyl)-4,4'-diaminodiphenylsulfone
sulfadimethoxinum sulfadimethoxine	2,4-dimethoxy-6-sulfanilamidopyrimidine
sulfaethidolum sulfaethidole	5-ethyl-2-sulfanilamido-1,3,4-thiadiazole
sulfamethoxypyridazinum sulfamethoxypyridazine	6-methoxy-3-sulfanilamidopyridazine
sulfaphenazolum sulfaphenazol	1-phenyl-5-sulfanilamidopyrazole
sulfasomizolum sulfasomizol	3-methyl-5-sulfanilamidoisothiazole
sulfathiourea sulfathiourea	1-sulfanilylthiourea
sulfatolamidum sulfatolamide	1-sulfanilylthiourea salt of <i>p</i> -sulfamoylbenzylamine
sulfinpyrazonum sulfinpyrazone	1,2-diphenyl-4-(2-phenylsulfinylethyl)-3,5-pyrazolidinedione
sulfogaiacolum sulfogaiacol	potassium 4-hydroxy-3-methoxyphenylsulfonate
sulocarbilatum sulocarbilate	2-hydroxyethyl <i>p</i> -sulfonamidophenylcarbamate
syrosingopinum syrosingopine	4-ethoxycarbonyl-3,5-dimethoxybenzoic acid ester of methyl reserpate

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Chemical Name or Description

tacrinum	9-amino-1,2,3,4-tetrahydroacridine
tacrine	
tetrylammonii bromidum	tetraethylammonium bromide
tetrylammonium bromide	
thalidomidum	α -phthalimidoglutarimide
thalidomide	
thiamazolum	1-methyl-2-mercaptoimidazole
thiamazole	
thiambutosinum	1-(<i>p</i> -butoxyphenyl)-3-(<i>p</i> -dimethylaminophenyl)thiourea
thiambutosine	
thiamphenicolum	D(+)- <i>threo</i> -2-dichloroacetamido-1-(<i>p</i> -methylsulfonylphenyl)propane-
thiamphenicol	1,3-diol
thihexinoli methylbromidum	<i>trans</i> - α,α -(dithien-2-yl)-(4-dimethylaminocyclohexyl) carbinol methyl-
thihexinol methylbromide	bromide
thiopropazatum	10-[3-[4-(2-acetoxyethyl)piperazin-1-yl]propyl]-2-chlorophenothia-
thiopropazate	zine
thioproperezinum	<i>N,N</i> -dimethyl-10-[3-(4-methylpiperazin-1-yl)propyl]phenothiazine-
thioproperezine	2-sulfonamide
thiotepa	triaziridin-1-ylphosphine sulfide
thiotepa	
toloxychlorinololum	1,1'-(3- <i>o</i> -tolylxypropylene)dioxy-bis(2,2,2-trichloroethanol)
toloxychlorinol	
triacetinum	glyceryl triacetate
triacetin	
triacetyloleandomycinum	the triacetyl ester of oleandomycin, an antibiotic substance obtained
triacetyloleandomycin	from cultures of <i>Streptomyces antibioticus</i> , or the same substance pro-
	duced by any other means
triamcinolonum	9 α -fluoro-11 β ,16 α ,17 α ,21-tetrahydropregna-1,4-diene-3,20-dione
triamcinolone	
triclazatum	1-methylpyrrolidin-3-ylmethyl benzilate
triclazate	
triclobisonii chloridum	hexamethylenebis(dimethyl[1-methyl-3-(2,2,6-trimethylcyclohexyl)
triclobisonium chloride	propyl]ammonium chloride) hemihydrate
trifluoperazinum	2-trifluoromethyl-10-[3-(1-methylpiperazin-4-yl)propyl]phenothia-
trifluoperazine	zine
triflupromazinum	2-trifluoromethyl-10-(3-dimethylaminopropyl)phenothiazine
triflupromazine	
trimethidini methosulfas	(+)-3-(3-dimethylaminopropyl)-1,8,8-trimethyl-3-azabicyclo[3.2.1]
trimethidinium methosulfate	octane bis(methylmethosulfate)
trimethobenzamidum	<i>N</i> -(<i>p</i> -2-dimethylaminoethoxybenzyl)-3,4,5-trimethoxybenzamide
trimethobenzamide	
trolnitratum	triethanolamine trinitrate
trolnitrate	
tropiglinum	tropyl 2,3-dimethylacrylate
tropigline	
xylometazolinum	2-(4- <i>tert.</i> -butyl-2,6-dimethylbenzyl)-2-imidazoline
xylometazoline	