

# International Nonproprietary Names for Pharmaceutical Substances

In accordance with article 3 of the Procedure for the Selection of Recommended International Nonproprietary Names for Pharmaceutical Substances,<sup>1</sup> notice is hereby given that the following names are under consideration by the World Health Organization as Proposed International Nonproprietary Names.

Comments on, or formal objections to, the proposed names may be forwarded by any person to the Pharmaceuticals unit of the World Health Organization within four months of the date of their publication in the *WHO Chronicle*, e.g., for List 56 Prop. INN not later than 31 May 1987.

*The inclusion of a name in the lists of proposed international nonproprietary names does not imply any recommendation for the use of the substance in medicine or pharmacy.*

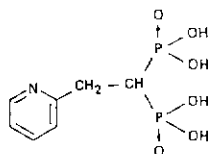
## Proposed International Nonproprietary Names (Prop. INN): List 56<sup>2</sup>

Proposed International  
Nonproprietary Name (Latin, English)

Chemical Name or Description, Molecular and Graphic Formulae  
Chemical Abstracts Service (CAS) registry number

acidum piridronicum  
piridronic acid

[2-(2-pyridyl)ethylidene]diphosphonic acid  
 $C_7H_{11}NO_4P_2$  75755-07-6



Comprehensive information on the INN programme can be found in WHO Technical Report Series, No. 581, 1975 (*Nonproprietary Names for Pharmaceutical Substances*, Twentieth Report of the WHO Expert Committee), ISBN 92 4 120581 4 (price: Sw fr 6.-); an account of this publication will be found on page 24 of this Supplement (Annex 2). All names from Lists 1-47 of Proposed International Nonproprietary Names, together with a molecular formula index, will be found in *International Nonproprietary Names (INN) for Pharmaceutical Substances Cumulative List No. 6*, 1982, World Health Organization, Geneva (ISBN 92 4 056013 0) (price: Sw fr 55.-). This publication consists, in the main, of a computer printout which groups together all the proposed and recommended international nonproprietary names (INN)—in Latin, English, French, Russian, and Spanish—published up to April 1982. The printout also indicates in which of the 47 individual lists of proposed names and 21 lists of recommended names each INN was originally published, and gives references to national nonproprietary names, pharmacopoeia monographs, and other sources. In addition, the list contains molecular formulae and Chemical Abstracts Service registry numbers. For easy reference, national nonproprietary names that differ from INN, molecular formulae, and Chemical Abstracts Service registry numbers are indexed in a series of annexes. A final annex describes the procedure for selecting recommended INN and outlines the general principles to be followed in devising these names. All the textual material published in this volume appears in both English and French.

These publications may be obtained, direct or through booksellers, from the sales agents listed on the back cover of the *WHO Chronicle*. Orders from countries where sales agents have not yet been appointed may be addressed to World Health Organization, Distribution and Sales Service, 1211 Geneva 27, Switzerland.

<sup>1</sup> See Annex 1, p. 22

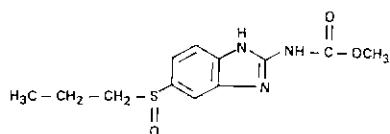
<sup>2</sup> Other lists of proposed and recommended international nonproprietary names can be found in *Cumulative List No. 6*, 1982.

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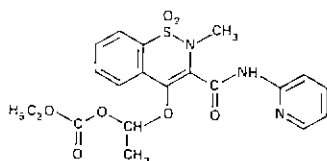
albendazolum oxidum  
albendazole oxide

methyl 5-(propylsulfinyl)-2-benzimidazolecarbamate  
 $C_{12}H_{15}N_3O_3S$  54029-12-8



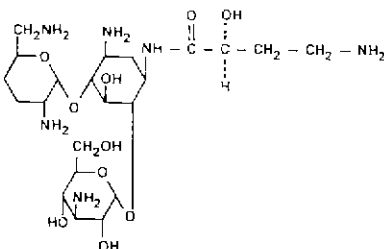
amproxicamum  
amproxicam

(±)-4-(1-hydroxyethoxy)-2-methyl-N-2-pyridyl-2H-1,2-benzothiazine-3-carboxamide ethyl carbonate (ester), 1,1-dioxide  
 $C_{25}H_{21}N_3O_7S$  99464-64-9



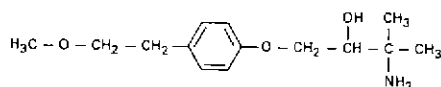
arbakacinum  
arbakacin

O-3-amino-3-deoxy-α-D-glucopyranosyl-(1→4)-O-[2,6-diamino-2,3,4,6-tetra-deoxy-α-D-erythro-hexopyranosyl-(1→6)]-N'-[(2S)-4-amino-2-hydroxybutyryl]-2-deoxy-L-streptamine  
 $C_{22}H_{44}N_6O_{10}$  51025-85-5



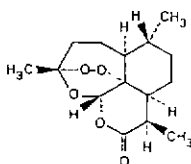
arnololum  
arnolol

(±)-3-amino-1-[p-(2-methoxyethyl)phenoxy]-3-methyl-2-butanol  
 $C_{14}H_{23}NO_3$  87129-71-3



artemisininum  
artemisinin

(3R,5aS,6R,8aS,9R,12S,12aR)-octahydro-3,6,9-trimethyl-3,12-epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin-10(3H)-one  
 $C_{15}H_{22}O_5$  63968-64-9

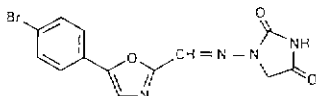


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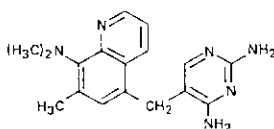
azumolenum  
azumolene

1-[[[5-(*p*-bromophenyl)-2-oxazolyl]methylene]amino]hydantoin  
 $C_{13}H_9BrN_3O_3$  64748-79-4



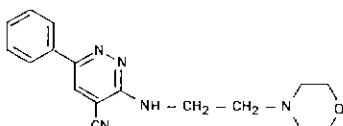
baquiloprimum  
baquiloprimum

5-[(2,4-diamino-5-pyrimidinyl)methyl]-8-(dimethylamino)-7-methylquinoline  
 $C_{17}H_{20}N_8$  102280-35-3



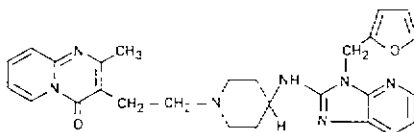
bazinaprimum  
bazinaprimum

3-[(2-morpholinoethyl)amino]-6-phenyl-4-pyridazinecarbonitrile  
 $C_{17}H_{19}N_5O$  94011-82-2



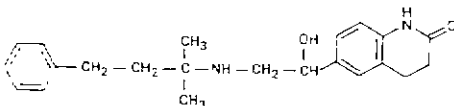
bermastinum  
mastine

3-[2-[4-[(3-furfuryl-3*H*-imidazo[4,5-*b*]pyridin-2-yl)amino]piperidino]ethyl]-2-methyl-4*H*-pyrido[1,2-*a*]pyrimidin-4-one  
 $C_{27}H_{29}N_7O_2$  99156-66-8



brefonalolum  
brefonalol

(±)-6-[2-[(1,1-dimethyl-3-phenylpropyl)amino]-1-hydroxyethyl]-3,4-dihydro-carbostyryl  
 $C_{22}H_{23}N_2O_2$  104051-20-9

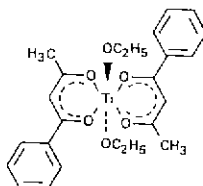


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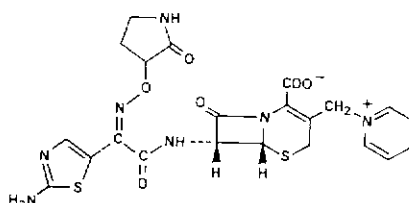
budotitanum  
budotitane

diethoxybis(1-phenyl-1,3-butanedionato)titanium  
 $C_{24}H_{28}O_8Ti$  85969-07-9



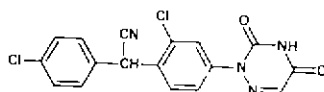
cefempidonum  
cefempidone

1-[[[(6*R*,7*R*)-7-[2-(2-amino-5-thiazolyl)glyoxylamido]-2-carboxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]methyl]pyridinium hydroxide, inner salt, 7<sup>2</sup>-(*E*)-[*O*-(2-oxo-3-pyrrolidinyloxy)]  
 $C_{22}H_{21}N_5O_6S_2$  103238-57-9



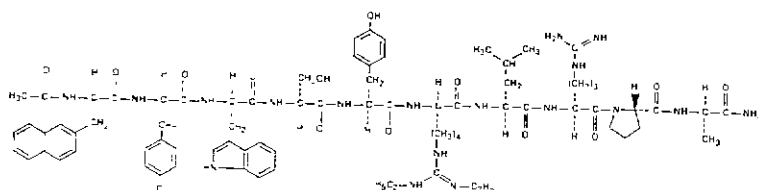
clazurilum  
clazuril

(±)-[2-chloro-4-(4,5-dihydro-3,5-dioxo-*as*-triazin-2(3*H*)-yl)phenyl]-  
(*p*-chlorophenyl)acetone nitrile  
 $C_{17}H_{10}Cl_2N_4O_2$  101831-36-1



detirelixum  
detirelix

*N*-acetyl-3-(2-naphthyl)-*D*-alanyl-*p*-chloro-*D*-phenylalanyl-*D*-tryptophyl-  
L-seryl-L-tyrosyl-*N*<sup>6</sup>-(*N,N'*-diethylamidino)-*D*-lysyl-L-leucyl-L-arginyl-L-  
prolyl-*D*-alaninamide  
 $C_{78}H_{105}ClN_{14}O_{13}$  89662-30-6

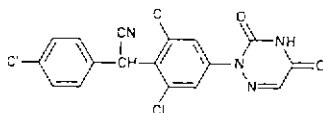


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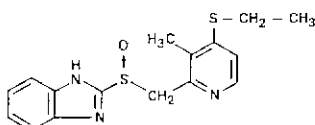
diclazurilum  
diclazuril

(±)-(p-chlorophenyl)[2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-as-triazin-2(3H)-yl)phenyl]acetonitrile  
 $C_{17}H_9Cl_3N_4O_2$  101831-37-2



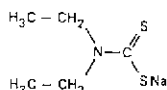
disuprazolum  
disuprazole

2-[[[4-(ethylthio)-3-methyl-2-pyridyl]methyl]sulfinyl]benzimidazole  
 $C_{16}H_{17}N_3OS_2$  99499-40-8



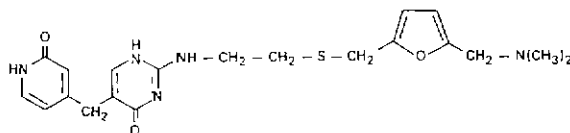
ditiocarbum natricum  
ditiocarb sodium

sodium diethyldithiocarbamate  
 $C_5H_{10}NNaS_2$  148-18-5



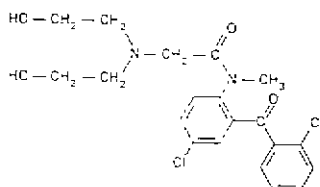
donetidinum  
donetidine

5-[(1,2-dihydro-2-oxo-4-pyridyl)methyl]-2-[2-[[[5-[(dimethyl-amino)methyl]furfuryl]thio]ethyl]amino]-4(1H)-pyrimidinone  
 $C_{26}H_{25}N_5O_3S$  99248-32-5



dulozafonum  
dulozafone

2-[bis(2-hydroxyethyl)amino]-4'-chloro-2'-(o-chlorobenzoyl)-N-methyl-acetanilide  
 $C_{20}H_{22}Cl_2N_2O_4$  75616-02-3

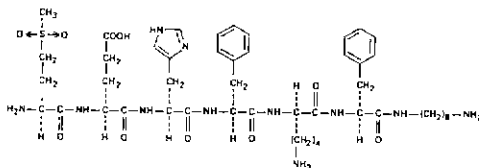


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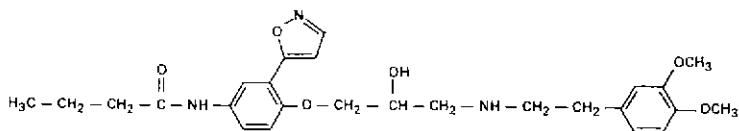
ebiratidum  
ebiratide

L-methionyl-L-glutamyl-L-histidyl-L-phenylalanyl-D-lysylphenyl-N-(8-amino-  
octyl)-L-alaninamide S,S-dioxide  
 $C_{48}H_{73}N_{11}O_{16}S$  105250-86-0



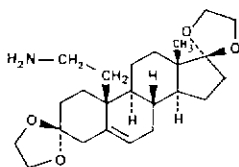
ecastololum  
ecastolol

(±)-4'-[3-[(3,4-dimethoxyphenethyl)amino]-2-hydroxypropoxy]-3'-(5-isoxaz-  
olyl)butyranilide  
 $C_{25}H_{17}N_3O_8$  77695-52-4



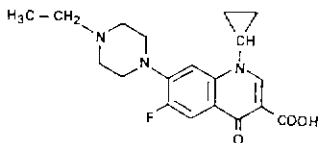
edifolonom  
edifolone

10-(2-aminoethyl)estr-5-ene-3,17-dione, cyclic bis(ethylene acetal)  
 $C_{24}H_{37}NO_4$  90733-40-7



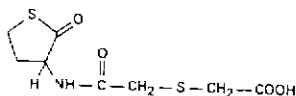
enrofloxacinum  
enrofloxacin

1-cyclopropyl-7-(4-ethyl-1-piperazinyl)-6-fluoro-1,4-dihydro-4-oxo-3-quinoline-  
carboxylic acid  
 $C_{19}H_{22}FN_3O_3$  93106-60-6



erdosteinum  
erdosteine

(±)-[[[(tetrahydro-2-oxo-3-thienyl)carbamoyl]methyl]thio]acetic acid  
 $C_8H_{11}NO_4S_2$  84611-23-4

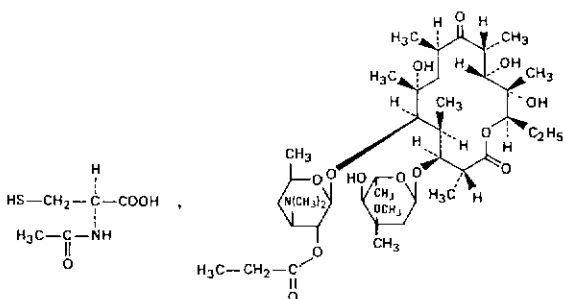


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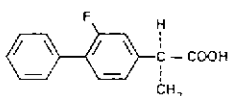
erythromycin stinopras  
erythromycin stinoprate

erythromycin 2'-propionate, compound with *N*-acetyl-L-cysteine (1:1)  
 $C_{40}H_{71}NO_{14} \cdot C_5H_9NO_3S$  or  $C_{45}H_{80}N_2O_{17}S$  84252-03-9



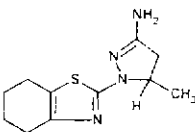
esflurbiprofenum  
esflurbiprofen

(*S*)-2-fluoro- $\alpha$ -methyl-4-biphenylacetic acid  
 $C_{15}H_{13}FO_2$  51543-39-6



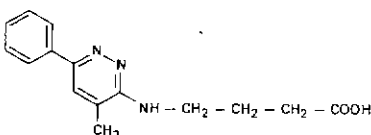
evandaminum  
evandamine

( $\pm$ )-2-(3-amino-5-methyl-2-pyrazolin-1-yl)-4,5,6,7-tetrahydrobenzothiazole  
 $C_{11}H_{13}N_4S$  100035-75-4



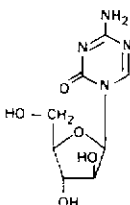
firaprinum  
firaprine

4-[(4-methyl-6-phenyl-3-pyridazinyl)amino]butyric acid  
 $C_{15}H_{17}N_3O_2$  94477-20-0



fazarabinum  
fazarabine

4-amino-1- $\beta$ -D-arabinofuranosyl-s-triazin-2(1*H*)-one  
 $C_8H_{12}N_4O_5$  65886-71-7

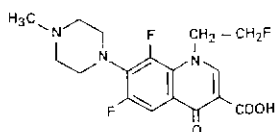


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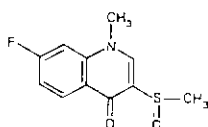
fleroxacinum  
fleroxacin

6,8-difluoro-1-(2-fluoroethyl)-1,4-dihydro-7-(4-methyl-1-piperazinyl)-4-oxo-3-quinolinecarboxylic acid  
 $C_{17}H_{18}F_3N_3O_3$  79660-72-3



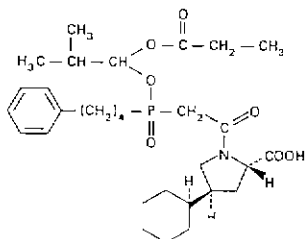
flosequinam  
flosequinan

7-fluoro-1-methyl-3-(methylsulfinyl)-4(1H)-quinolone  
 $C_{11}H_{10}FNO_2S$  76568-02-0



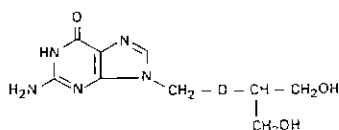
fosinoprilum  
fosinopril

(4S)-4-cyclohexyl-1-[[[(R,S)-1-hydroxy-2-methylpropoxy](4-phenylbutyl)-phosphinyl]acetyl]-L-proline propionate (ester)  
 $C_{30}H_{46}NO_7P$  97825-24-6



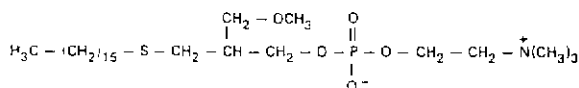
ganciclovirum  
ganciclovir

9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]guanine  
 $C_9H_{13}N_5O_4$  82410-32-0



ilmofosinum  
ilmofosine

choline hydroxide, (±)-3-(hexadecylthio)-2-(methoxymethyl)propyl hydrogen phosphate, inner salt  
 $C_{26}H_{56}NO_3PS$  83519-04-4



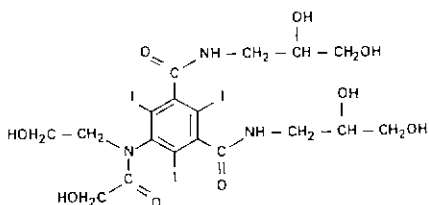


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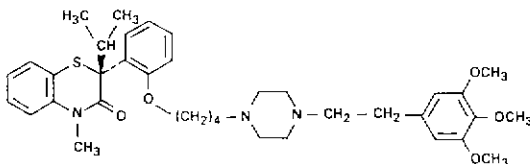
ioversolum  
ioversol

*N,N'*-bis(2,3-dihydroxypropyl)-5-[*N*-(2-hydroxyethyl)glycolamido]-2,4,6-triiodo-  
isophthalamide  
 $C_{18}H_{24}I_3N_3O_9$  87771-40-2



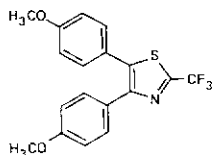
rotiazemum  
iprotiazem

(+)-(R)-2-isopropyl-4-methyl-2-[o-[4-[4-(3,4,5-trimethoxyphenethyl)-1-  
piperazinyl]butoxy]phenyl]-2*H*-1,4-benzothiazin-3(4*H*)-one  
 $C_{37}H_{49}N_3O_5S$  105118-13-6



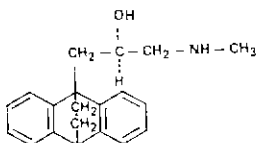
itazigrelum  
itazigrel

4,5-bis(*p*-methoxyphenyl)-2-(trifluoromethyl)thiazole  
 $C_{18}H_{14}F_3NO_2S$  70529-35-0



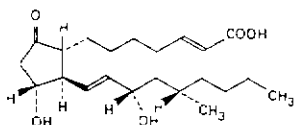
levoprotinium  
levoprotiline

(-)-(R)- $\alpha$ -[(methylamino)methyl]-9,10-ethanoanthracene-9(10*H*)-ethanol  
 $C_{20}H_{23}NO$  76496-68-9



limaprostum  
limaprost

(*E*)-7-[(1*R*,2*R*,3*R*)-3-hydroxy-2-[(*E*)-(3*S*,5*S*)-3-hydroxy-5-methyl-1-nonenyl]-5-  
oxocyclopentyl]-2-heptenoic acid, compound with  $\alpha$ -cyclodextrin  
 $C_{22}H_{36}O_5$  88852-12-4

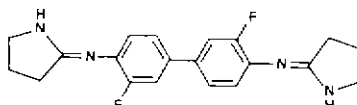


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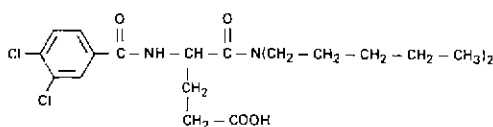
liroldinum  
liroldine

2,2'-[({3,3'-difluoro-4,4'-biphenylene)dinitrilo]dipyrrolidine  
 $C_{26}H_{20}F_2N_4$  105102-20-3



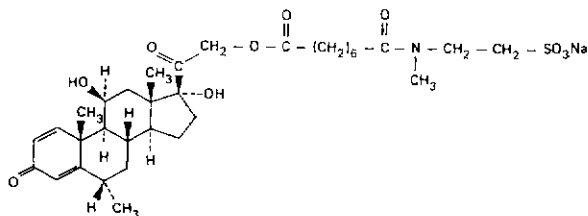
lorglumidum  
lorglumide

(±)-4-(3,4-dichlorobenzamido)-N,N-dipentylglutaramic acid  
 $C_{22}H_{32}Cl_2N_2O_4$  97964-56-2



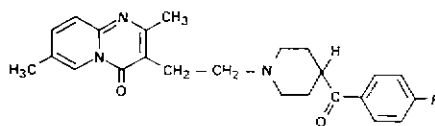
methylprednisoloni  
suleptanas  
methylprednisolone  
suleptanate

7-[methyl(2-sulfoethyl)carbamoyl]heptanoic acid, C-21-ester with 11β,17,21-trihydroxy-6α-methylpregna-1,4-diene-3,20-dione, monosodium salt  
 $C_{33}H_{48}NNaO_{16}S$  90350-40-6



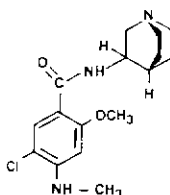
metrenperonum  
metrenperone

3-[2-[4-(p-fluorobenzoyl)piperidino]ethyl]-2,7-dimethyl-4H-pyrido[1,2-a]-pyrimidin-4-one  
 $C_{24}H_{26}FN_3O_2$  81043-56-3



mezacopridum  
mezacopride

(±)-5-chloro-4-(methylamino)-N-3-quinuclidinyl-o-anisamide  
 $C_{16}H_{22}ClN_3O_2$  89613-77-4

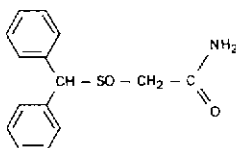


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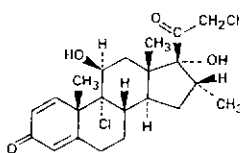
modafinilum  
modafinil

2-[(diphenylmethyl)sulfinyl]acetamide  
 $C_{15}H_{15}NO_2S$  68693-11-8



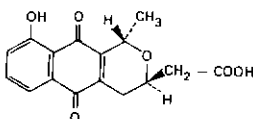
mometasonum  
mometasone

9,21-dichloro-11 $\beta$ ,17-dihydroxy-16 $\alpha$ -methylpregna-1,4-diene-3,20-dione  
 $C_{22}H_{28}Cl_2O_4$  105102-22-5



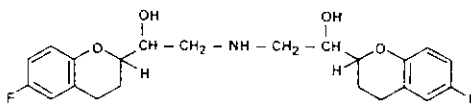
nanafrocinum  
nanafrocin

(1*S*,3*R*)-3,4,5,10-tetrahydro-9-hydroxy-1-methyl-5,10-dioxo-1*H*-naphtho-  
[2,3-*c*]pyran-3-acetic acid  
 $C_{16}H_{14}O_6$  52934-83-5



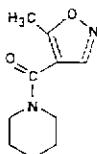
neбиволolum  
neбиволol

$\alpha,\alpha'$ -(iminodimethylene)bis[6-fluoro-2-chromanmethanol]  
 $C_{22}H_{25}F_2NO_4$  99200-09-6



nerbacadolum  
nerbacadol

1-[(5-methyl-4-isoxazolyl)carbonyl]piperidine  
 $C_{10}H_{14}N_2O_2$  99803-72-2

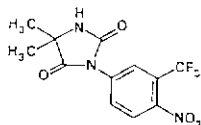


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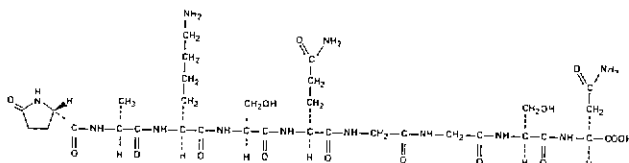
nilutamidum  
nilutamide

5,5-dimethyl-3-(*a,a*,*a*-trifluoro-4-nitro-*m*-tolyl)hydantoin  
 $C_{12}H_{10}F_3N_3O_4$  63612-50-0



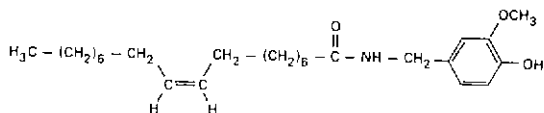
nonathymulinum  
nonathymulin

$N^2$ -[*N*-[*N*-[ $N^2$ -[*N*-[ $N^2$ -[*N*-(5-oxo-L-prolyl)-L-alanyl]-L-lysyl]-L-seryl]-L-glutaminy]glycyl]glycyl]-L-seryl]-L-asparagine  
 $C_{33}H_{54}N_{12}O_{15}$  63958-90-7



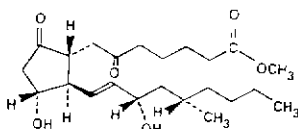
olvanilum  
olvanil

*N*-vanillyloleamide  
 $C_{26}H_{43}NO_3$  58493-49-5



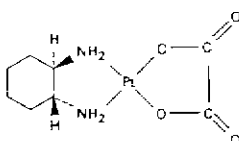
ornoprostilum  
ornoprostil

methyl (-)-(1*R*,2*R*,3*R*)-3-hydroxy-2-[(*E*)-(3*S*,5*S*)-3-hydroxy-5-methyl-1-nonenyl]-*c*,5-dioxocyclopentaneheptanoate  
 $C_{23}H_{38}O_6$  70667-26-4



oxaliplatinum  
oxaliplatin

[(1*R*,2*R*)-1,2-cyclohexanediamine-*N,N'*][oxalato(2-)-*O,O'*]platinum  
 $C_8H_{14}N_2O_4Pt$  61825-94-3

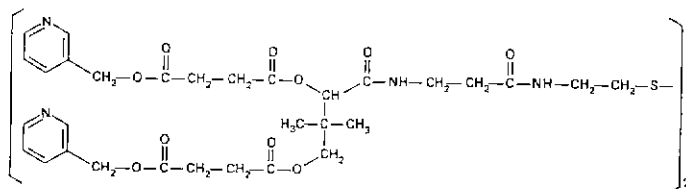


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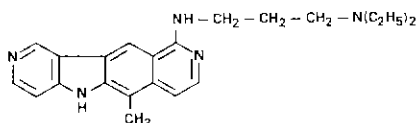
pantenicatum  
pantenicate

[*R*-(*R'*,*R''*)]-3-pyridylmethyl hydrogen succinate, tetraester with *N,N'*-[dithiobis(ethyleneiminocarbonyl)ethylene]]bis[2,4-dihydroxy-3,3-dimethylbutyramide]  
 $C_{62}H_{78}N_6O_{20}S_2$  96922-80-4



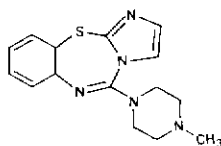
pazelliptinum  
pazelliptine

10-[[3-(diethylamino)propyl]amino]-6-methyl-5*H*-pyrido[3',4':4,5]pyrrolo[2,3-*g*]isoquinoline  
 $C_{22}H_{27}N_5$  65222-35-7



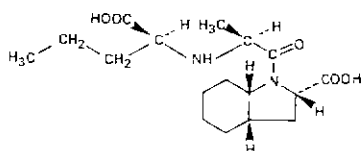
pentiapinum  
pentiapine

5-(4-methyl-1-piperazinyl)imidazo[2,1-*b*][1,3,5]benzothiadiazepine  
 $C_{15}H_{17}N_5S$  81382-51-6



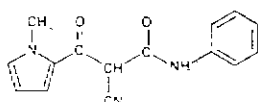
perindoprilatum  
perindoprilat

(2*S*,3*aS*,7*aS*)-1-[(*S*)-*N*-[(*S*)-1-carboxybutyl]alanyl]hexahydro-2-indoline-carboxylic acid  
 $C_{17}H_{24}N_2O_5$  95153-31-4



prinomidum  
prinomide

$\alpha$ -cyano-1-methyl- $\beta$ -oxopyrrole-2-propionanilide  
 $C_{15}H_{13}N_3O_2$  77639-66-8

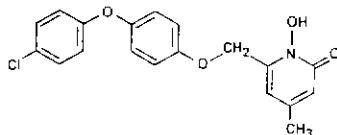


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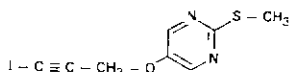
rilopiroxum  
rilopirox

6-[[p-(p-chlorophenoxy)phenoxy]methyl]-1-hydroxy-4-methyl-2(1H)-pyridone  
 $C_{15}H_{14}ClNO_2$  104153-37-9



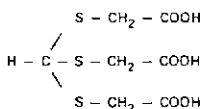
rimoproginum  
rimoprogin

5-[(3-iodo-2-propynyl)oxy]-2-(methylthio)pyrimidine  
 $C_6H_7IN_2OS$  37750-83-7



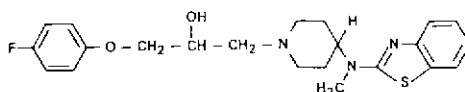
ritiometanum  
ritiometan

(methylidynetritio)triacetic acid  
 $C_7H_{10}O_6S_3$  34914-39-1



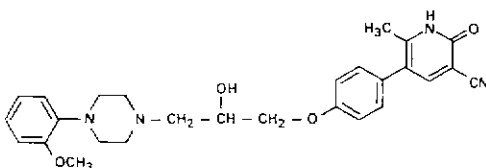
sabeluzolum  
sabeluzole

(±)-4-(2-benzothiazolylmethylamino)-α-[(p-fluorophenoxy)methyl]-1-piperidineethanol  
 $C_{22}H_{28}FN_3O_2S$  104153-38-0



saterinonum  
saterinone

(±)-1,2-dihydro-5-[p-[2-hydroxy-3-[4-(o-methoxyphenyl)-1-piperazinyl]-propoxy]phenyl]-6-methyl-2-oxonicotinonitrile  
 $C_{27}H_{30}N_4O_4$  102669-89-6

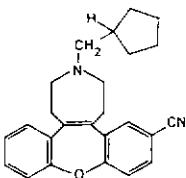


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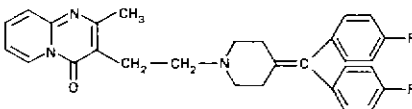
savoxepinum  
savoxepin

3-(cyclopentylmethyl)-2,3,4,5-tetrahydro-1H-dibenz[2,3:6,7]oxepino[4,5-d]-  
azepine-7-carbonitrile  
 $C_{25}H_{26}N_2O$  79262-46-7



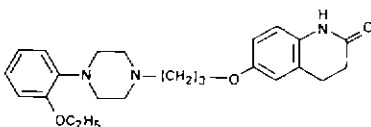
ganserinum  
ganserin

3-[2-[4-[bis(p-fluorophenyl)methylene]piperidino]ethyl]-2-methyl-4H-  
pyrido[1,2-a]pyrimidin-4-one  
 $C_{29}H_{27}F_2N_3$  87729-89-3



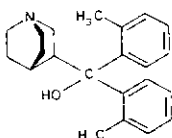
selprazinum  
selprazine

6-[3-[4-(o-ethoxyphenyl)-1-piperazinyl]propoxy]-3,4-dihydrocarbostyrl  
 $C_{24}H_{31}N_3O_3$  103997-59-7



sequifenadinum  
sequifenadine

*a,a*-di-*o*-tolyl-3-quinuclidinemethanol  
 $C_{22}H_{27}NO$  57734-69-7

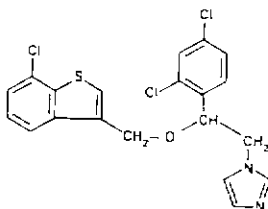


sermorelinum  
sermorelin

growth hormone-releasing factor (human)-(1-29)-peptide amide  
 $C_{145}H_{246}N_{44}O_{42}S$  86168-78-7

sertaconazolum  
sertaconazole

(±)-1-[2,4-dichloro-β-[(7-chlorobenzo[*b*]thien-3-yl)methoxy]phenethyl]-  
imidazole  
 $C_{20}H_{15}Cl_3N_2OS$  99592-32-2

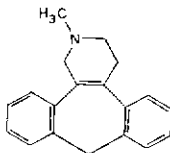


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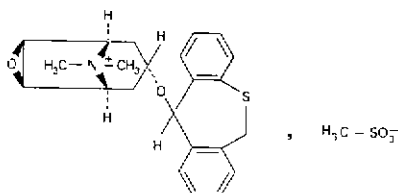
setipitilinum  
setiptiline

2,3,4,9-tetrahydro-2-methyl-1*H*-dibenzo[3,4,6,7]cyclohepta[1,2-*c*]pyridine  
 $C_{18}H_{19}N$  57262-94-9



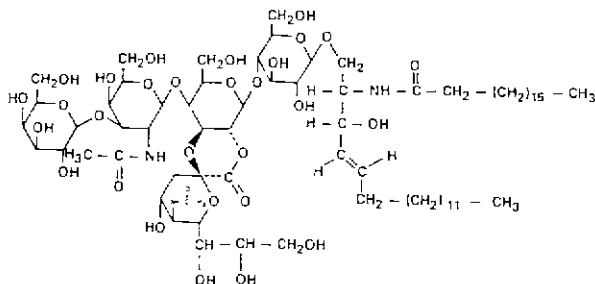
sevitropii mesilas  
sevitropium mesilate

(±)-3*a*-[(6,11-dihydrodibenzo[*b,e*]thiepin-11-yl)oxy]-6β,7β-epoxy-8-methyl-1*aH*,5*aH*-tropanium methanesulfonate  
 $C_{24}H_{29}NO_5S_2$  88199-75-1



siagosidum  
siagoside

*N*-(H<sup>3</sup>-*N*-acetylneuraminosylgangliotetrasyl)ceramide, intramolecular ester  
 $C_{73}H_{129}N_3O_{30}$  100345-64-0

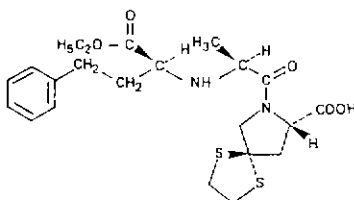


somatropinum  
somatropin

growth hormone (human) or somatotropin (human)  
 $C_{999}H_{1528}N_{262}O_{300}S_7$  12629-01-5

spiraprilum  
spirapril

(8*S*)-7-[(*S*)-*N*-[(*S*)-1-carboxy-3-phenylpropyl]alanyl]-1,4-dithia-7-azaspiro[4,4]nonane-8-carboxylic acid, 1-ethyl ester  
 $C_{22}H_{30}N_2O_5S_2$  83647-97-6



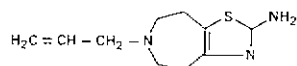


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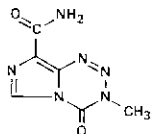
talipexolum  
talipexole

6-allyl-2-amino-5,6,7,8-tetrahydro-4H-thiazolo[4,5-d]azepine  
 $C_{10}H_{15}N_3S$  101626-70-4



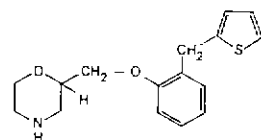
temozolomidum  
temozolomide

3,4-dihydro-3-methyl-4-oxoimidazo[5,1-d]-as-tetrazine-8-carboxamide  
 $C_6H_8N_6O_2$  85622-93-1



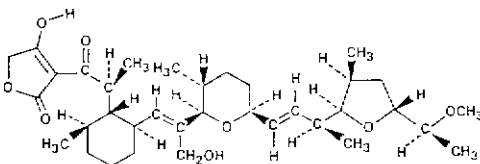
teniloxazinum  
teniloxazine

(±)-2-[[[(2-thienyl-o-tolyl)oxy]methyl]morpholine  
 $C_{16}H_{19}NO_2S$  62473-79-4



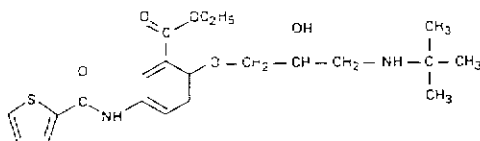
tetronasinum  
tetronasin  
5930

4-hydroxy-3-[(2S)-2-[(1S,2S,6R)-2-[(1E)-3-hydroxy-2-[(2R,3R,6S)-tetrahydro-3-methyl-6-[(1E,3S)-3-[(2R,3S,5R)-tetrahydro-5-[(1S)-1-methoxyethyl]-3-methyl-2-furyl]-1-butenyl]-2H-pyran-2-yl]propenyl]-6-methylcyclohexyl]-propionyl]-2(5H)-furanone  
 $C_{34}H_{53}O_8$  75139-06-9



tienoxololum  
tienoxolol

(±)-ethyl 2-[3-(tert-butylamino)-2-hydroxypropoxy]-5-(2-thiophenecarboxamido)benzoate  
 $C_{27}H_{28}N_2O_5S$  90055-97-3

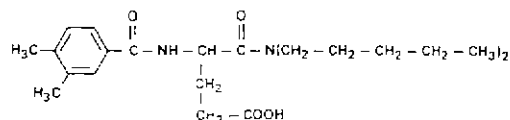


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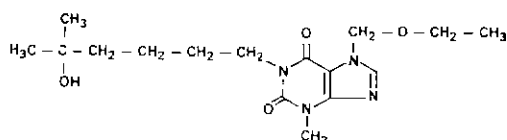
tomoglumidum  
tomoglumide

(±)-4-(3,4-dimethylbenzamido)-N,N-dipentylglutaramic acid  
C<sub>24</sub>H<sub>38</sub>N<sub>2</sub>O<sub>4</sub> 97964-54-0



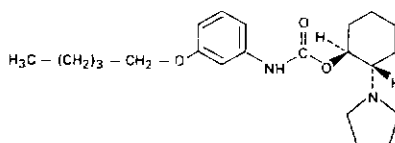
torbafyllinum  
torbafylline

7-(ethoxymethyl)-1-(5-hydroxy-5-methylhexyl)-3-methylxanthine  
C<sub>18</sub>H<sub>28</sub>N<sub>4</sub>O<sub>4</sub> 105102-21-4



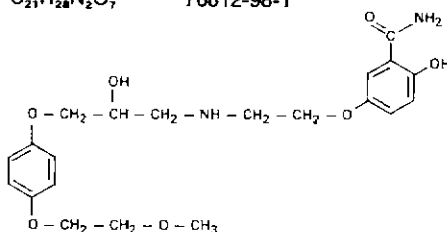
trapencainum  
trapencaine

(±)-trans-2-(1-pyrrolidinyl)cyclohexyl m-(pentyloxy)carbanilate  
C<sub>22</sub>H<sub>34</sub>N<sub>2</sub>O<sub>3</sub> 104485-01-0



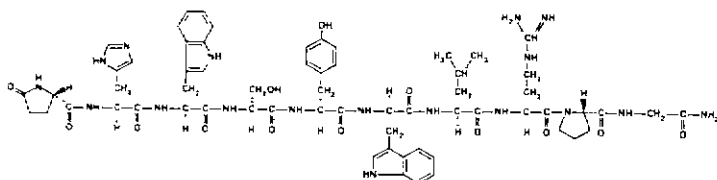
trigevololum  
trigevolol

(±)-5-[2-[[2-hydroxy-3-[p-(2-methoxyethoxy)phenoxy]propyl]amino]ethoxy]-salicylamide  
C<sub>21</sub>H<sub>28</sub>N<sub>2</sub>O<sub>7</sub> 76812-98-1



triptorelinum  
triptorelin

5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-tyrosyl-D-tryptophyl-L-leucyl-L-arginyl-L-prolyl glycineamide  
C<sub>64</sub>H<sub>92</sub>N<sub>18</sub>O<sub>13</sub> 57773-63-4

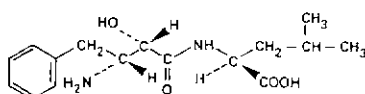


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ubenimexum  
ubenimex

(-)-N-[(2S,3R)-3-amino-2-hydroxy-4-phenylbutyryl]-L-leucine  
C<sub>18</sub>H<sub>24</sub>N<sub>2</sub>O<sub>4</sub> 58970-76-6



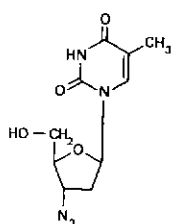
ulinastatinum  
ulinastatin

a glycoprotein of molecular weight about 67,000 isolated from human urine,  
inhibiting mainly proteolytic enzymes



zidovudinum  
zidovudine

3'-azido-3'-deoxythymidine  
C<sub>10</sub>H<sub>13</sub>N<sub>3</sub>O<sub>4</sub> 30516-87-1



## AMENDMENTS TO PREVIOUS LISTS

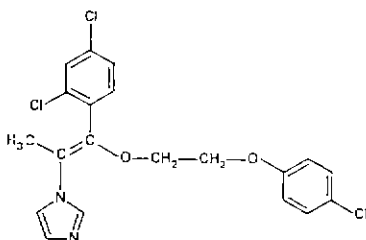
Supplement to Vol. 25, N° 3, 1981

## Proposed International Nonproprietary Names (Prop. INN): List 45

p. 9 omoconazolum  
omoconazole

in the chemical name replace "(E)" by "(Z)" and replace graphic formula and CAS reg. no. by the following:

4991 [45] (56)(2')



Supplement to Vol. 36, N° 5, 1982

## Proposed International Nonproprietary Names (Prop. INN): List 48

*delete*

p. 11    hyprololum  
          hyproluse

[48] (56)

Supplement to Vol. 37, N° 5, 1983

## Proposed International Nonproprietary Names (Prop. INN): List 50

*delete*

p 9 dembroxolum  
dembroxol

*insert*

dembrexinum  
dembrexine

5315 [50] (56) (27,

Supplement to Vol. 38, N<sup>o</sup> 2, 1984

### Proposed International Nonproprietary Names (Prop. INN): List 51

*delete*

p. 7      etretinum  
etretin

*insert*

acitretinum  
acitretin

5530 [5] (56) (27)

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## Proposed International Nonproprietary Names (Prop. INN): List 53

p. 14 metostilenolum  
metostilenol

replace CAS reg. no by 103980-45-6

20 5700 [53] (53) (25) pub 53

**Proposed International Nonproprietary Names (Prop. INN): List 54**

p 1	acitematum acitemate	replace CAS reg. no. by 101197-99-3
	<i>delete</i>	<i>insert</i>
p 6	eptaprostum eptaprost	eptaloprostum eptaloprost
p. 18	sometribovum sometribove	in the molecular formula replace N <sub>256</sub> by N <sub>266</sub>