

# International Nonproprietary Names for Pharmaceutical Substances

In accordance with paragraph 7 of the Procedure for the Selection of Recommended International Nonproprietary Names for Pharmaceutical Substances,<sup>1</sup> no-

tice is hereby given that the following are selected as recommended international nonproprietary names.

The inclusion of a name in the

lists of recommended international nonproprietary names does not imply any recommendation for the use of the substance in medicine or pharmacy.

## Recommended International Nonproprietary Names (Rec. INN): List 17<sup>2</sup>

Recommended International  
Nonproprietary Name (Latin, English)

Chemical Name or Description and Molecular Formula

acidum clodronicum  
clodronic acid

(dichloromethylene)diphosphonic acid  
CH4Cl2O6P2

acidum fyticum  
fytic acid

phytic acid  
C6H18O24P6

acidum iomorinicum  
iomorinic acid

2-methyl-*N*-[2,4,6-triiodo-3-[(1-morpholinoethylidene)amino]benzoyl]- $\beta$ -alanine  
C17H20I3N3O4

acidum iotetricum  
iotetric acid

3,3'-[ethylenebis(oxyethylenoxymethylenecarbonylimino)]bis-[2,4,6-triiodobenzoic acid]  
C24H22I6N2O10

acidum ioxaglicum  
ioxaglic acid

*N*-(2-hydroxyethyl)-2,4,6-triiodo-5-[2-[2,4,6-triiodo-3-(*N*-methylacetamido)-5-(methylcarbamoyl)benzamido]acetamido]isophthalamide  
C24H21I6N5O8

acidum persilicum  
persilic acid

2,5-dihydroxy-*p*-benzenedisulfonic acid  
C6H6O8S2

acidum sultosilicum  
sultosilic acid

2,5-dihydroxybenzenesulfonic acid 5-*p*-toluenesulfonate  
C13H12O7S2

adamexinum  
adamexine

$\alpha$ -(1-adamantylmethylamino)-4', 6'-dibromo-*o*-acetotoluidide  
C20H26Br2N2O

alifluranum  
aliflurane

2-chloro-1,2,3,3-tetrafluorocyclopropyl methyl ether  
C4H3ClF4O

almitrinum  
almitrine

2,4-bis(allylamino)-6-[4-[bis(*p*-fluorophenyl)methyl]-1-piperazinyl]-*s*-triazine  
C26H29F2N7

amezinil metilsulfas  
amezinium metilsulfate

4-amino-6-methoxy-1-phenylpyridazinium methyl sulfate  
C12H15N3O5S

amineptinum  
amineptine

7-[(10,11-dihydro-5*H*-dibenzo[*a,d'*]cyclohepten-5-yl)amino]heptanoic acid  
C22H27NO2

<sup>1</sup> *Off. Rec. Wld Hlth Org.*, 1955, 60, 3 (Resolution EB15.R7); 1969, 173, 10 (Resolution EB43.R9).

<sup>2</sup> Other lists of recommended international

nonproprietary names can be found in *Chron Wld Hlth Org.*, 1955, 9, 185; *WHO Chronicle*, 1959, 13, 106, 463; 1962, 16, 101, 1965, 19, 165, 206, 249; 1966, 20, 421; 1967, 21, 538; 1968,

22, 463; 1969, 23, 490; 1970, 24, 526; 1971, 25, 476; 1972, 26, 476; 1973, 27, 453; Supplements to *WHO Chronicle*, 1974, Vol. 28, No. 10; 1975, Vol. 29, No. 10; 1976, Vol. 30, No. 10.

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|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>amitriptylinoxidum</b><br><b>amitriptylinoxide</b>      | 10,11-dihydro- <i>N,N</i> -dimethyl-5 <i>H</i> -dibenzo[ <i>a,d'</i> ]cycloheptene-4 <sup>5</sup> , <i>x</i> -propylamine<br><i>N</i> -oxide<br>C <sub>20</sub> H <sub>23</sub> NO                                                                                                                                                                                                                                        |
| <b>amoscanatum</b><br><b>amoscanate</b>                    | <i>p</i> -( <i>p</i> -nitroanilino)phenyl isothiocyanate<br>C <sub>13</sub> H <sub>9</sub> N <sub>3</sub> O <sub>2</sub> S                                                                                                                                                                                                                                                                                                |
| <b>anthioliimum</b><br><b>anthioliimine</b>                | mercaptosuccinic acid triester with thioantimonic acid (H <sub>3</sub> SbS <sub>3</sub> ),<br>hexalithium salt<br>C <sub>12</sub> H <sub>9</sub> Li <sub>6</sub> O <sub>12</sub> S <sub>3</sub> Sb                                                                                                                                                                                                                        |
| <b>arfalasinum</b><br><b>arfalasin</b>                     | 1-succinamic acid-5- <i>L</i> -valine-8-( <i>L</i> -2-phenylglycine)angiotensin II<br><i>or</i><br><i>L</i> -2-phenyl- <i>N</i> -[ <i>N</i> -[ <i>N</i> -[ <i>N</i> -[ <i>N</i> -( <i>N</i> <sup>2</sup> -succinamoyl- <i>L</i> -arginyl)]- <i>L</i> -valyl]-<br>- <i>L</i> -tyrosyl]- <i>L</i> -valyl]- <i>L</i> -histidyl]- <i>L</i> -prolyl]glycine<br>C <sub>48</sub> H <sub>67</sub> N <sub>13</sub> O <sub>11</sub> |
| <b>azelastinum</b><br><b>azelastine</b>                    | 4-( <i>p</i> -chlorobenzyl)-2-(hexahydro-1-methyl-1 <i>H</i> -azepin-4-yl)-1(2 <i>H</i> )-phthal-<br>azinone<br>C <sub>22</sub> H <sub>24</sub> ClN <sub>3</sub> O                                                                                                                                                                                                                                                        |
| <b>azepindolum</b><br><b>azepindole</b>                    | 2,3,4,5-tetrahydro-1 <i>H</i> -[1,4]diazepino[1,2- <i>a</i> ]indole<br>C <sub>12</sub> H <sub>14</sub> N <sub>2</sub>                                                                                                                                                                                                                                                                                                     |
| <b>azlpramium</b><br><b>azlpramine</b>                     | 1-[2-(benzylmethylamino)ethyl]-6,7-dihydroindolo[1,7- <i>ab</i> ][1]benzazepine<br>C <sub>26</sub> H <sub>26</sub> N <sub>2</sub>                                                                                                                                                                                                                                                                                         |
| <b>azlocillinum</b><br><b>azlocillin</b>                   | (2 <i>S</i> ,5 <i>R</i> ,6 <i>R</i> )-3,3-dimethyl-7-oxo-6-[( <i>R</i> )-2-(2-oxo-1-imidazolidinecarbox-<br>amido)-2-phenylacetamido]-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic<br>acid<br>C <sub>20</sub> H <sub>23</sub> N <sub>5</sub> O <sub>6</sub> S                                                                                                                                                           |
| <b>bamnidazolum</b><br><b>bamnidazole</b>                  | 2-methyl-5-nitroimidazole-1-ethanol carbamate (ester)<br>C <sub>7</sub> H <sub>10</sub> N <sub>4</sub> O <sub>4</sub>                                                                                                                                                                                                                                                                                                     |
| <b>barbexaclonum</b><br><b>barbexaclone</b>                | (-)- <i>N</i> , <i>α</i> -dimethylcyclohexaneethylamine compound with<br>5-ethyl-5-phenylbarbituric acid<br>C <sub>12</sub> H <sub>12</sub> N <sub>2</sub> O <sub>3</sub> · C <sub>10</sub> H <sub>21</sub> N <i>or</i> C <sub>22</sub> H <sub>33</sub> N <sub>3</sub> O <sub>3</sub>                                                                                                                                     |
| <b>belarizinium</b><br><b>belarizine</b>                   | <i>α</i> -[4-(diphenylmethyl)-1-piperazinyl]- <i>p</i> -cresol<br>C <sub>24</sub> H <sub>26</sub> N <sub>2</sub> O                                                                                                                                                                                                                                                                                                        |
| <b>benpenolisinum</b><br><b>benpenolisin</b>               | <i>N</i> <sup>6</sup> -[D-2-[(2 <i>R</i> ,4 <i>S</i> )-4-carboxy-5,5-dimethyl-2-thiazolidinyl]-<br><i>N</i> -(phenylacetyl)glycyl]- <i>L</i> -lysine monopotassium salt, dodecapeptide<br>H[C <sub>22</sub> H <sub>29</sub> KN <sub>4</sub> O <sub>5</sub> S] <sub>12</sub> OH <i>or</i> C <sub>264</sub> H <sub>350</sub> K <sub>12</sub> N <sub>48</sub> O <sub>61</sub> S <sub>12</sub>                                |
| <b>benzoxonil chloridum</b><br><b>benzoxonium chloride</b> | benzyl dodecylbis(2-hydroxyethyl)ammonium chloride<br>C <sub>23</sub> H <sub>42</sub> ClNO <sub>2</sub>                                                                                                                                                                                                                                                                                                                   |
| <b>bevantololum</b><br><b>bevantolol</b>                   | 1-[(3,4-dimethoxyphenethyl) amino]-3-( <i>m</i> -tolylxy)-2-propanol<br>C <sub>20</sub> H <sub>27</sub> NO <sub>4</sub>                                                                                                                                                                                                                                                                                                   |
| <b>brazergolinum</b><br><b>brazergoline</b>                | 2-bromo-6-methylergoline-8β-methanol hexahydro-1 <i>H</i> -azepine-<br>1-carboxylate (ester)<br>C <sub>23</sub> H <sub>30</sub> BrN <sub>3</sub> O <sub>2</sub>                                                                                                                                                                                                                                                           |
| <b>budesonidum</b><br><b>budesonide</b>                    | 11β,16α,17,21-tetrahydroxypregna-1,4-diene-3,20-dione cyclic<br>16,17-acetal with butyraldehyde<br>C <sub>25</sub> H <sub>34</sub> O <sub>6</sub>                                                                                                                                                                                                                                                                         |
| <b>budipinium</b><br><b>budipine</b>                       | 1- <i>tert</i> -butyl-4,4-diphenylpiperidine<br>C <sub>21</sub> H <sub>27</sub> N                                                                                                                                                                                                                                                                                                                                         |
| <b>buserelinum</b><br><b>buserelin</b>                     | 5-oxo- <i>L</i> -prolyl- <i>L</i> -histidyl- <i>L</i> -tryptophyl- <i>L</i> -seryl- <i>L</i> -tyrosyl- <i>O</i> - <i>tert</i> -butyl-D-seryl-<br><i>L</i> -leucyl- <i>L</i> -arginyl- <i>N</i> -ethyl- <i>L</i> -prolinamide<br>C <sub>60</sub> H <sub>86</sub> N <sub>16</sub> O <sub>13</sub>                                                                                                                           |
| <b>candididinum</b><br><b>candidin</b>                     | an antibiotic obtained from cultures of <i>Streptomyces griseus</i> , or the same<br>substance produced by any other means                                                                                                                                                                                                                                                                                                |
| <b>carboprostum</b><br><b>carboprost</b>                   | ( <i>E,Z</i> )-(1 <i>R</i> ,2 <i>R</i> ,3 <i>R</i> ,5 <i>S</i> )-7-[3,5-dihydroxy-2-[(3 <i>S</i> )-(3-hydroxy-3-methyl-1-<br>octenyl)]cyclopentyl]-5-heptenoic acid<br>C <sub>21</sub> H <sub>36</sub> O <sub>5</sub>                                                                                                                                                                                                     |

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| carbutamidum<br>carbutamide                  | 1-butyl-3-sulfanylylurea<br>C <sub>11</sub> H <sub>17</sub> N <sub>3</sub> O <sub>3</sub> S                                                                                                           |
| carcainii chloridum<br>carcainium chloride   | dimethylbis[(phenylcarbamoyl)methyl]ammonium chloride<br>C <sub>18</sub> H <sub>22</sub> ClN <sub>3</sub> O <sub>2</sub>                                                                              |
| carnitinum<br>carnitine                      | (3-carboxy-2-hydroxypropyl)trimethylammonium hydroxide inner salt<br>C <sub>7</sub> H <sub>15</sub> NO <sub>3</sub>                                                                                   |
| cethexonii chloridum<br>cethexonium chloride | hexadecyl(2-hydroxycyclohexyl)dimethylammonium chloride<br>C <sub>24</sub> H <sub>50</sub> ClNO                                                                                                       |
| cetraxatum<br>cetraxate                      | <i>p</i> -hydroxyhydrocinnamic acid <i>trans</i> -(4-aminomethyl)cyclohexanecarboxylate<br>C <sub>17</sub> H <sub>23</sub> NO <sub>4</sub>                                                            |
| ciclidolum<br>ciclidole                      | 3-(dimethylamino)-1,2,3,4-tetrahydrocarbazole<br>C <sub>14</sub> H <sub>18</sub> N <sub>2</sub>                                                                                                       |
| cicloheximidum<br>cicloheximide              | 3-[( <i>R</i> )-2-[(1 <i>S</i> ,3 <i>S</i> ,5 <i>S</i> )-3,5-dimethyl-2-oxocyclohexyl]-2-hydroxyethyl]-glutarimide<br>C <sub>15</sub> H <sub>23</sub> NO <sub>4</sub>                                 |
| cinromidum<br>cinromide                      | ( <i>E</i> )- <i>m</i> -bromo- <i>N</i> -ethylcinnamamide<br>C <sub>11</sub> H <sub>12</sub> BrNO                                                                                                     |
| ciprafamidum<br>ciprafamide                  | <i>N</i> -( <i>cis</i> -2, <i>trans</i> -3-diphenylcyclopropyl)-1-pyrrolidineacetamide<br>C <sub>21</sub> H <sub>24</sub> N <sub>2</sub> O                                                            |
| ciprofibratum<br>ciprofibrate                | 2-[ <i>p</i> -(2,2-dichlorocyclopropyl)phenoxy]-2-methylpropionic acid<br>C <sub>13</sub> H <sub>14</sub> Cl <sub>2</sub> O <sub>3</sub>                                                              |
| citalopramum<br>citalopram                   | 1-[3-(dimethylamino)propyl]-1-( <i>p</i> -fluorophenyl)-5-phthalanecarbonitrile<br>C <sub>20</sub> H <sub>21</sub> FN <sub>2</sub> O                                                                  |
| clofoctolum<br>clofoctol                     | $\alpha$ -(2,4-dichlorophenyl)-4-(1,1,3,3-tetramethylbutyl)- <i>o</i> -cresol<br>C <sub>21</sub> H <sub>26</sub> Cl <sub>2</sub> O                                                                    |
| closantelum<br>closantel                     | 5'-chloro- $\alpha^4$ -( <i>p</i> -chlorophenyl)- $\alpha^4$ -cyano-3,5-diiodo-2',4'-salicyloxylicide<br>C <sub>22</sub> H <sub>14</sub> Cl <sub>2</sub> I <sub>2</sub> N <sub>2</sub> O <sub>2</sub> |
| cloximatum<br>cloximate                      | 2-(dimethylamino)ethyl ( <i>E</i> )-[[( <i>p</i> -chloro- $\alpha$ -methylbenzylidene)amino]oxy]-acetate<br>C <sub>14</sub> H <sub>19</sub> ClN <sub>2</sub> O <sub>3</sub>                           |
| cogazocinum<br>cogazocine                    | 3-(cyclobutylmethyl)-6-ethyl-1,2,3,4,5,6-hexahydro-11,11-dimethyl-2,6-methano-3-benzazocin-8-ol<br>C <sub>21</sub> H <sub>31</sub> NO                                                                 |
| colterolum<br>colterol                       | ( $\pm$ )- $\alpha$ -[( <i>tert</i> -butylamino)methyl]-3,4-dihydroxybenzyl alcohol<br>C <sub>12</sub> H <sub>19</sub> NO <sub>3</sub>                                                                |
| crotelamidum<br>crotetamide                  | <i>N</i> -[1-(dimethylcarbamoyl)propyl]- <i>N</i> -ethylcrotonamide<br>C <sub>12</sub> H <sub>22</sub> N <sub>2</sub> O <sub>2</sub>                                                                  |
| cyclofenilum<br>cyclofenil                   | 4,4'-(cyclohexyldienemethylene)diphenol diacetate ester<br>C <sub>23</sub> H <sub>24</sub> O <sub>4</sub>                                                                                             |
| difeterolum<br>difeterol                     | $\alpha$ -[1-[[2-(diphenylmethoxy)ethyl]methylamino]ethyl]benzyl alcohol<br>C <sub>25</sub> H <sub>29</sub> NO <sub>2</sub>                                                                           |
| dimetipirii bromidum<br>dimetipirium bromide | 1-(2-hydroxyethyl)-1,2,5-trimethylpyrrolidinium bromide benzoate<br>C <sub>23</sub> H <sub>30</sub> BrNO <sub>3</sub>                                                                                 |
| doconazolum<br>doconazole                    | <i>cis</i> -1-[[4-[(4-biphenyloxy)methyl]-2-(2,4-dichlorophenyl)-1,3-dioxolan-2-yl]methyl]imidazole<br>C <sub>26</sub> H <sub>22</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>3</sub>                  |
| domperidonum<br>domperidone                  | 5-chloro-1-[1-[3-(2-oxo-1-benzimidazolyl)propyl]-4-piperidyl]-2-benzimidazolinone<br>C <sub>22</sub> H <sub>24</sub> ClN <sub>5</sub> O <sub>2</sub>                                                  |

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| drinidenum<br>drinidene             | 2-(aminomethylene)-1-indanone<br>C <sub>10</sub> H <sub>9</sub> NO                                                                                                                                                                                              |
| drobulinum<br>drobuline             | (±)-1-(isopropylamino)-4,4-diphenyl-2-butanol<br>C <sub>19</sub> H <sub>25</sub> NO                                                                                                                                                                             |
| droprenilaminum<br>droprenilamine   | <i>N</i> -(3,3-diphenylpropyl)-α-methylcyclohexaneethylamine<br>C <sub>24</sub> H <sub>33</sub> N                                                                                                                                                               |
| emilli tosilas<br>emillium tosilate | ethyl( <i>m</i> -methoxybenzyl)dimethylammonium <i>p</i> -toluenesulfonate<br>C <sub>19</sub> H <sub>27</sub> NO <sub>4</sub> S                                                                                                                                 |
| ethenzamidum<br>ethenzamide         | <i>o</i> -ethoxybenzamide<br>C <sub>9</sub> H <sub>11</sub> NO <sub>2</sub>                                                                                                                                                                                     |
| etoperidonum<br>etoperidone         | 1-[3-[4-( <i>m</i> -chlorophenyl)-1-piperazinyl]propyl]-3,4-diethyl-Δ <sup>2</sup> -1,2,4-triazolin-5-one<br>C <sub>19</sub> H <sub>28</sub> ClN <sub>5</sub> O                                                                                                 |
| etoprindolum<br>etoprindole         | 1-[2-(dimethylamino)ethyl]indol-3-yl ethyl ketone oxime<br>C <sub>15</sub> H <sub>21</sub> N <sub>3</sub> O                                                                                                                                                     |
| exalamidum<br>exalamide             | <i>o</i> -(hexyloxy)benzamide<br>C <sub>13</sub> H <sub>19</sub> NO <sub>2</sub>                                                                                                                                                                                |
| femoxetinum<br>femoxetine           | (+)- <i>trans</i> -3-[( <i>p</i> -methoxyphenoxy)methyl]-1-methyl-4-phenylpiperidine<br>C <sub>20</sub> H <sub>26</sub> NO <sub>2</sub>                                                                                                                         |
| fexinidazolum<br>fexinidazole       | 1-methyl-2-[[ <i>p</i> -(methylthio)phenoxy]methyl]-5-nitroimidazole<br>C <sub>12</sub> H <sub>13</sub> N <sub>3</sub> O <sub>3</sub> S                                                                                                                         |
| flecainidum<br>flecainide           | <i>N</i> -(2-piperidylmethyl)-2,5-bis(2,2,2-trifluoroethoxy)benzamide<br>C <sub>17</sub> H <sub>20</sub> F <sub>6</sub> N <sub>2</sub> O <sub>3</sub>                                                                                                           |
| fludiazepamum<br>fludiazepam        | 7-chloro-5-( <i>o</i> -fluorophenyl)-1,3-dihydro-1-methyl-2 <i>H</i> -1,4-benzodiazepin-2-one<br>C <sub>16</sub> H <sub>12</sub> ClFN <sub>2</sub> O                                                                                                            |
| flumexadolum<br>flumexadol          | 2-(α,α,α-trifluoro- <i>m</i> -tolyl)morpholine<br>C <sub>11</sub> H <sub>12</sub> F <sub>3</sub> NO                                                                                                                                                             |
| fluotracenum<br>fluotracen          | (±)- <i>cis</i> -9,10-dihydro- <i>N,N</i> ,10-trimethyl-2-(trifluoromethyl)-9-anthracenepropylamine<br>C <sub>21</sub> H <sub>24</sub> F <sub>3</sub> N                                                                                                         |
| flurotylum<br>flurotyl              | bis(2,2,2-trifluoroethyl) ether<br>C <sub>4</sub> H <sub>4</sub> F <sub>6</sub> O                                                                                                                                                                               |
| fosfosalum<br>fosfosal              | salicylic acid dihydrogen phosphate<br>C <sub>7</sub> H <sub>7</sub> O <sub>6</sub> P                                                                                                                                                                           |
| framycelinum<br>framycetin          | neomycin B or <i>O</i> -2,6-diamino-2,6-dideoxy-β-L-idopyranosyl-(1→3)- <i>O</i> -β-D-ribofuranosyl-(1→5)- <i>O</i> -[2,6-diamino-2,6-dideoxy-α-D-glucopyranosyl-(1→4)]-2-deoxy-D-streptamine<br>C <sub>23</sub> H <sub>46</sub> N <sub>6</sub> O <sub>13</sub> |
| furodazolum<br>furodazole           | 2-(2-furyl)-7-methyl-1 <i>H</i> -imidazo[4,5- <i>f</i> ]quinolin-9-ol<br>C <sub>15</sub> H <sub>11</sub> N <sub>3</sub> O <sub>2</sub>                                                                                                                          |
| gestodenum<br>gestodene             | 13-ethyl-17-hydroxy-18,19-dinor-17α-pregna-4,15-dien-20-yn-3-one<br>C <sub>21</sub> H <sub>26</sub> O <sub>2</sub>                                                                                                                                              |
| gitaloxinum<br>gitaloxin            | gitoxin 16-formate<br>C <sub>42</sub> H <sub>64</sub> O <sub>15</sub>                                                                                                                                                                                           |
| gleptoferronium<br>gleptoferron     | (dextran)(glucoheptonic acid)hydroxyoxoiron<br>approx FeOOH[(C <sub>6</sub> H <sub>10</sub> O <sub>5</sub> ) <sub><i>n</i></sub> ·C <sub>7</sub> H <sub>14</sub> O <sub>6</sub> ]                                                                               |
| glusoferronium<br>glusoferron       | D-gluconic acid polymer with D-glucitol, iron(3+) salt                                                                                                                                                                                                          |

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| glymidinum natricum<br>glymidine sodium     | [ <i>N</i> -[5-(2-methoxyethoxy)-2-pyrimidinyl]benzene-sulfonamide] sodium derivative<br>C <sub>13</sub> H <sub>14</sub> N <sub>3</sub> NaO <sub>4</sub> S                                       |
| guanfacinum<br>guanfacine                   | <i>N</i> -amidino-2-(2,6-dichlorophenyl)acetamide<br>C <sub>9</sub> H <sub>9</sub> Cl <sub>2</sub> N <sub>3</sub> O                                                                              |
| halopredonum<br>halopredone                 | 2-bromo-6 $\beta$ ,9-difluoro-11 $\beta$ ,17,21-trihydroxypregna-1,4-diene-3,20-dione<br>C <sub>21</sub> H <sub>26</sub> BrF <sub>2</sub> O <sub>5</sub>                                         |
| halothanum<br>halothane                     | 2-bromo-2-chloro-1,1,1-trifluoroethane<br>C <sub>2</sub> HBrClF <sub>3</sub>                                                                                                                     |
| homidii bromidum<br>homidium bromide        | 3,8-diamino-5-ethyl-6-phenylphenanthridinium bromide<br>C <sub>21</sub> H <sub>20</sub> BrN <sub>3</sub>                                                                                         |
| iclazepamum<br>iclazepam                    | 7-chloro-1-[2-(cyclopropylmethoxy)ethyl]-1,3-dihydro-5-phenyl-2 <i>H</i> -1,4-benzodiazepin-2-one<br>C <sub>21</sub> H <sub>21</sub> ClN <sub>2</sub> O <sub>2</sub>                             |
| imexonum<br>imexon                          | 4-imino-1,3-diazabicyclo[3.1.0]hexan-2-one<br>C <sub>4</sub> H <sub>5</sub> N <sub>3</sub> O                                                                                                     |
| imipraminoxidum<br>imipraminoxide           | 5-[3-(dimethylamino)propyl]-10,11-dihydro-5 <i>H</i> -dibenz[ <i>b,f</i> ]azepine <i>N</i> -oxide<br>C <sub>19</sub> H <sub>24</sub> N <sub>2</sub> O                                            |
| impacarzinum<br>impacarzine                 | <i>N,N</i> -diethyl-4-[2-(2-oxo-3-tetradecyl-1-imidazolidinyl)ethyl]-1-piperazine-carboxamide<br>C <sub>28</sub> H <sub>55</sub> N <sub>5</sub> O <sub>2</sub>                                   |
| indenololum<br>indenolol                    | 1-[inden-4( <i>or</i> 7)-yloxy]-3-(isopropylamino)-2-propanol<br>C <sub>15</sub> H <sub>21</sub> NO <sub>2</sub>                                                                                 |
| iproheptinum<br>iproheptine                 | <i>N</i> -isopropyl-1,5-dimethylhexylamine<br>C <sub>11</sub> H <sub>25</sub> N                                                                                                                  |
| iprozilaminum<br>iprozilamine               | 4-chloro-2-(isopropylamino)-6-(4-methyl-1-piperazinyl)-5-(methylthio)-pyrimidine<br>C <sub>13</sub> H <sub>22</sub> ClN <sub>5</sub> S                                                           |
| isamfazonium<br>isamfazonum                 | (-)- <i>N</i> -methyl- <i>N</i> -( $\alpha$ -methylphenethyl)-6-oxo-3-phenyl-1(6 <i>H</i> )-pyridazineacetamide<br>C <sub>22</sub> H <sub>23</sub> N <sub>3</sub> O <sub>2</sub>                 |
| isamoxolum<br>isamoxole                     | <i>N</i> -butyl-2-methyl- <i>N</i> -(4-methyl-2-oxazolyl)propionamide<br>C <sub>12</sub> H <sub>20</sub> N <sub>2</sub> O <sub>2</sub>                                                           |
| isoflupredonum<br>isoflupredone             | 9-fluoro-11 $\beta$ ,17,21-trihydroxypregna-1,4-diene-3,20-dione<br>C <sub>21</sub> H <sub>27</sub> FO <sub>5</sub>                                                                              |
| isosulpridum<br>isosulpride                 | 1-ethyl-5'-sulfamoyl-2-pyrrolidineacet- <i>o</i> -anisidide<br>C <sub>15</sub> H <sub>23</sub> N <sub>3</sub> O <sub>4</sub> S                                                                   |
| isoxepacum<br>isoxepac                      | 6,11-dihydro-11-oxodibenz[ <i>b,e</i> ]oxepin-2-acetic acid<br>C <sub>16</sub> H <sub>12</sub> O <sub>4</sub>                                                                                    |
| levonorgestrelum<br>levonorgestrel          | D-(-)-13-ethyl-17-hydroxy-18,19-dinor-17 $\alpha$ -pregn-4-en-30-yn-3-one<br>C <sub>21</sub> H <sub>28</sub> O <sub>2</sub>                                                                      |
| levopropylhexedrinum<br>levopropylhexedrine | (-)- <i>N</i> , $\alpha$ -dimethylcyclohexaneethylamine<br>C <sub>10</sub> H <sub>21</sub> N                                                                                                     |
| lofendazamum<br>lofendazam                  | 8-chloro-1,3,4,5-tetrahydro-1-phenyl-2 <i>H</i> -1,5-benzodiazepin-2-one<br>C <sub>15</sub> H <sub>13</sub> ClN <sub>2</sub> O                                                                   |
| lomifyllinum<br>lomifylline                 | 7-(5-oxohexyl)theophylline<br>C <sub>13</sub> H <sub>18</sub> N <sub>4</sub> O <sub>3</sub>                                                                                                      |
| lopirazepamum<br>lopirazepam                | 7-chloro-5-( <i>o</i> -chlorophenyl)-1,3-dihydro-3-hydroxy-2 <i>H</i> -pyrido[3,2- <i>e</i> ]-1,4-diazepin-2-one<br>C <sub>14</sub> H <sub>9</sub> Cl <sub>2</sub> N <sub>3</sub> O <sub>2</sub> |
| lynestrenolum<br>lynestrenol                | 19-nor-17 $\alpha$ -pregn-4-en-20-yn-17-ol<br>C <sub>20</sub> H <sub>28</sub> O                                                                                                                  |

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| macrogolum<br>macrogol                   | polyethylene glycol of general formula $H-(OCH_2CH_2)_n-OH$ where $n$ varies from 3 to 225 approximately. Each macrogol name is followed by a number corresponding approximately to its average molecular weight, e.g. macrogol 300, 400, 1000, 4000.                                                                 |
| menfegolum<br>menfegol                   | $\alpha$ -[ $p$ -( $p$ -menthyl)phenyl]- $\omega$ -hydroxypoly(oxyethylene)<br>$(C_{24}H_{40}O)_n C_{16}H_{24}O$                                                                                                                                                                                                      |
| mepindololum<br>mepindolol               | 1-(isopropylamino)-3-[(2-methylindol-4-yl)oxy]-2-propanol<br>$C_{15}H_{22}N_2O_2$                                                                                                                                                                                                                                     |
| meseciazonum<br>meseciazone              | 7-chloro-3,3a-dihydro-2-methyl-2 <i>H</i> ,9 <i>H</i> -isoxazolo[3,2- <i>b</i> ][1,3]benzoxazin-9-one<br>$C_{11}H_{10}ClNO_3$                                                                                                                                                                                         |
| mesterololum<br>mesterolone              | 17 $\beta$ -hydroxy-1 $\alpha$ -methyl-5 $\alpha$ -androstane-3-one<br>$C_{20}H_{32}O_2$                                                                                                                                                                                                                              |
| metildigoxinum<br>metildigoxin           | 4'''- <i>O</i> -methylidigoxin<br>$C_{42}H_{66}O_{14}$                                                                                                                                                                                                                                                                |
| mezilaminum<br>mezilamine                | 4-chloro-2-(methylamino)-6-(4-methyl-1-piperazinyl)-5-(methylthio)-pyrimidine<br>$C_{11}H_{18}ClN_5S$                                                                                                                                                                                                                 |
| milenperonum<br>milenperone              | 5-chloro-1-[3-[4-( $p$ -fluorobenzoyl)piperidino]propyl]-2-benzimidazolinone<br>$C_{22}H_{23}ClFN_3O_2$                                                                                                                                                                                                               |
| mocetamidum<br>mocetamide                | (-)- <i>N</i> -( $p$ -methyl- $\alpha$ -phenylphenethyl)linoleamide<br>$C_{33}H_{47}NO$                                                                                                                                                                                                                               |
| moprololum<br>moprolol                   | 1-(isopropylamino)-3-( <i>o</i> -methoxyphenoxy)-2-propanol<br>$C_{13}H_{21}NO_3$                                                                                                                                                                                                                                     |
| moxaverinum<br>moxaverine                | 1-benzyl-3-ethyl-6,7-dimethoxyisoquinoline<br>$C_{20}H_{21}NO_2$                                                                                                                                                                                                                                                      |
| muzolimum<br>muzolimine                  | 3-amino-1-(3,4-dichloro- $\alpha$ -methylbenzyl)-2-pyrazolin-5-one<br>$C_{11}H_{11}Cl_2N_3O$                                                                                                                                                                                                                          |
| natrii picofosfas<br>sodium picofosphate | 4,4'-(2-pyridylmethylene)diphenol bis(dihydrogen phosphate)<br>tetrasodium salt<br>$C_{18}H_{13}NN_4O_8P_2$                                                                                                                                                                                                           |
| netilmicinum<br>netilmicin               | <i>O</i> -3-deoxy-4- <i>C</i> -methyl-3-(methylamino)- $\beta$ - <i>L</i> -arabinopyranosyl(1 $\rightarrow$ 4)- <i>O</i> -[2,6-diamino-2,3,4,6-tetra-deoxy- $\alpha$ -D- <i>glycero</i> -hex-4-enopyranosyl-(1 $\rightarrow$ 6)]-2-deoxy- <i>N</i> <sup>3</sup> -ethyl- <i>L</i> -streptamine<br>$C_{21}H_{41}N_5O_7$ |
| nifuroquinum<br>nifuroquine              | 4-(5-nitro-2-furyl)quinaldic acid 1-oxide<br>$C_{14}H_8N_2O_6$                                                                                                                                                                                                                                                        |
| nifurtinololum<br>nifurtinol             | 3-(hydroxymethyl)-1-[(5-nitrofurfurylidene)amino]hydantoin<br>$C_9H_8N_4O_6$                                                                                                                                                                                                                                          |
| nifurzidum<br>nifurzide                  | 5-nitro-2-thiophenecarboxylic acid [3-(5-nitro-2-furyl)allylidene]hydrazide<br>$C_{12}H_8N_4O_6S$                                                                                                                                                                                                                     |
| niliprazolum<br>niliprazole              | 4-[[1-(2-benzoyl-ethyl)-2-benzimidazolyl]methyl]- <i>N</i> -isopropyl-1-piperazineacetamide<br>$C_{26}H_{33}N_5O_2$                                                                                                                                                                                                   |
| nimustinum<br>nimustine                  | 3-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-1-(2-chloroethyl)-1-nitrosourea<br>$C_9H_{13}ClN_5O_2$                                                                                                                                                                                                                     |
| nitracrinum<br>nitracrine                | 9-[[3-(dimethylamino)propyl]amino]-1-nitroacridine<br>$C_{18}H_{20}N_4O_2$                                                                                                                                                                                                                                            |
| nivimedonum<br>nivimedone                | 5,6-dimethyl-2-nitro-1,3-indandione<br>$C_{11}H_8N_2O_4$                                                                                                                                                                                                                                                              |

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| nocodazolum<br>nocodazole                          | methyl 5-(2-thenoyl)-2-benzimidazolecarbamate<br>C <sub>14</sub> H <sub>11</sub> N <sub>3</sub> O <sub>3</sub> S                                                                                                   |
| nolinii bromidum<br>nolinium bromide               | 2-(3,4-dichloroanilino)quinolizinium bromide<br>C <sub>15</sub> H <sub>11</sub> BrCl <sub>2</sub> N <sub>2</sub>                                                                                                   |
| norgestimum<br>norgestimate                        | (+)-13-ethyl-17-hydroxy-18,19-dinor-17 $\alpha$ -pregn-4-en-20-yn-3-one<br>oxime acetate (ester)<br>C <sub>23</sub> H <sub>34</sub> NO <sub>3</sub>                                                                |
| octastinum<br>octastine                            | 1-[2-[( <i>p</i> -chloro- $\alpha$ -methyl- $\alpha$ -phenylbenzyl)oxy]ethyl]octahydroazocine<br>C <sub>23</sub> H <sub>30</sub> ClNO                                                                              |
| oxametacinum<br>oxametacin                         | 1-( <i>p</i> -chlorobenzoyl)-5-methoxy-2-methylindole-3-acetohydroxamic acid<br>C <sub>19</sub> H <sub>17</sub> ClN <sub>2</sub> O <sub>4</sub>                                                                    |
| oxapii iodidum<br>oxapium iodide                   | 1-[(2-cyclohexyl-2-phenyl-1,3-dioxolan-4-yl)methyl]-1-methylpiperidinium iodide<br>C <sub>22</sub> H <sub>34</sub> INO <sub>2</sub>                                                                                |
| oxepinacum<br>oxepinac                             | 6,11-dihydro-11-oxodibenz[ <i>b,e</i> ]oxepin-3-acetic acid<br>C <sub>16</sub> H <sub>12</sub> O <sub>4</sub>                                                                                                      |
| oxidopaminum<br>oxidopamine                        | 5-(2-aminoethyl)-1,2,4-benzenetriol<br>C <sub>8</sub> H <sub>11</sub> NO <sub>3</sub>                                                                                                                              |
| oxitropii bromidum<br>oxitropium bromide           | (8 <i>r</i> )-6 $\beta$ ,7 $\beta$ -epoxy-8-ethyl-3 $\alpha$ -hydroxy-1 $\alpha$ H,5 $\alpha$ H-tropanium bromide (-)-tropate<br>C <sub>19</sub> H <sub>26</sub> BrNO <sub>4</sub>                                 |
| pamatololum<br>pamatolol                           | methyl ( $\pm$ )-[ <i>p</i> -[2-hydroxy-3-(isopropylamino)propoxy]phenethyl]carbamate<br>C <sub>18</sub> H <sub>26</sub> N <sub>2</sub> O <sub>4</sub>                                                             |
| pargololum<br>pargolol                             | 1-( <i>tert</i> -butylamino)-3-[ <i>o</i> -(2-propynyloxy)phenoxy]-2-propanol<br>C <sub>16</sub> H <sub>23</sub> NO <sub>3</sub>                                                                                   |
| penlololum<br>penlolol                             | <i>o</i> -[2-hydroxy-3-( <i>tert</i> -pentylamino)propoxy]benzonitrile<br>C <sub>15</sub> H <sub>22</sub> N <sub>2</sub> O <sub>2</sub>                                                                            |
| penprostenum<br>penprostene                        | ( $\pm$ )-(Z)-7-[(1 <i>R</i> *,2 <i>S</i> *)-2-[( <i>E</i> )-3 <i>R</i> *-5-ethoxy-3-hydroxy-4,4-dimethyl-1-pentenyl]-5-oxo-3-cyclopenten-1-yl]-5-heptenoic acid<br>C <sub>27</sub> H <sub>32</sub> O <sub>5</sub> |
| pentizidolum<br>pentizidone                        | ( <i>R</i> )-4-[(1-methyl-3-oxo-1-butenyl)amino]-3-isoxazolidinone<br>C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> O <sub>3</sub>                                                                                 |
| piberalinum<br>piberaline                          | 1-benzyl-4-picolinoylpiperazine<br>C <sub>17</sub> H <sub>19</sub> N <sub>3</sub> O                                                                                                                                |
| pifarninum<br>pifarnine                            | 1-piperonyl-4-(3,7,11-trimethyl-2,6,10-dodecatrienyl)piperazine<br>C <sub>27</sub> H <sub>40</sub> N <sub>2</sub> O <sub>2</sub>                                                                                   |
| piracetamum<br>piracetam                           | 2-oxo-1-pyrrolidineacetamide<br>C <sub>6</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub>                                                                                                                       |
| pitenodilum<br>pitenodil                           | 2-[4-[3-(2-thenoyl)propyl]-1-piperazinyl]ethyl dimethylcarbamate<br>C <sub>17</sub> H <sub>27</sub> N <sub>3</sub> O <sub>3</sub> S                                                                                |
| polyestradioli phosphas<br>polyestradiol phosphate | estradiol phosphate polymer<br>approx. (C <sub>18</sub> H <sub>22</sub> ) <sub>m</sub> (O <sub>4</sub> P) <sub>n</sub>                                                                                             |
| ponfibratum<br>ponfibrate                          | ethyl <i>trans</i> -2,10-dichloro-12-methyl-12 <i>H</i> -dibenzo[ <i>d,g</i> ][1,3]dioxocin-6-carboxylate<br>C <sub>16</sub> H <sub>16</sub> Cl <sub>2</sub> O <sub>4</sub>                                        |
| prefenamatum<br>prefenamate                        | 3-methyl-2-butenyl <i>N</i> -( $\alpha,\alpha,\alpha$ -trifluoro- <i>m</i> -tolyl)anthranilate<br>C <sub>18</sub> H <sub>16</sub> F <sub>3</sub> NO <sub>2</sub>                                                   |
| procaterolum<br>procaterol                         | 8-hydroxy-5-[1-hydroxy-2-(isopropylamino)butyl]carbostyryl<br>C <sub>16</sub> H <sub>22</sub> N <sub>2</sub> O <sub>3</sub>                                                                                        |
| procodazolum<br>procodazole                        | 2-benzimidazolepropionic acid<br>C <sub>10</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub>                                                                                                                     |

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| quazepamum<br>quazepam            | 7-chloro-5-( <i>o</i> -fluorophenyl)-1,3-dihydro-1-(2,2,2-trifluoroethyl)-2 <i>H</i> -1,4-benzodiazepine-2-thione<br>C <sub>17</sub> H <sub>11</sub> ClF <sub>4</sub> N <sub>2</sub> S                                                                                                                                                                                                                                                                                                                                                                                    |
| quínestrolum<br>quínestrol        | 3-cyclopentyloxy-17 $\alpha$ -ethynylestra-1,3,5(10)-trien-17 $\beta$ -ol<br>C <sub>25</sub> H <sub>32</sub> O <sub>2</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| repromicinum<br>repromicin        | 16-ethyl-4-hydroxy-5,9,13,15-tetramethyl-2,10-dioxo-6-[[3,4,6-trideoxy-3-(dimethylamino)- $\beta$ -D-xylo-hexopyranosyl]oxy]oxacyclohexadeca-11,13-diene-7-acetaldehyde<br>C <sub>31</sub> H <sub>51</sub> NO <sub>8</sub>                                                                                                                                                                                                                                                                                                                                                |
| rosoxacinum<br>rosoxacin          | 1-ethyl-1,4-dihydro-4-oxo-7-(4-pyridyl)-3-quinolinecarboxylic acid<br>C <sub>17</sub> H <sub>14</sub> N <sub>2</sub> O <sub>3</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| salinomycinum<br>salinomycin      | salinomycin <i>or</i> ( <i>aR</i> ,2 <i>R</i> ,5 <i>S</i> ,6 <i>R</i> )- $\alpha$ -ethyl-6-[(1 <i>S</i> ,2 <i>S</i> ,3 <i>S</i> ,5 <i>R</i> )-5-[(2 <i>S</i> ,5 <i>S</i> ,7 <i>R</i> ,9 <i>S</i> ,10 <i>S</i> ,12 <i>R</i> ,15 <i>R</i> )-2-[(2 <i>R</i> ,5 <i>R</i> ,6 <i>S</i> )-5-ethyltetrahydro-5-hydroxy-6-methyl-2 <i>H</i> -pyran-2-yl]-15-hydroxy-2,10,12-trimethyl-1,6,8-trioxadispiro[4.1.5.3]-pentadec-13-en-9-yl]-2-hydroxy-1,3-dimethyl-4-oxoheptyl]-tetrahydro-5-methyl-2 <i>H</i> -pyran-2-acetic acid<br>C <sub>42</sub> H <sub>70</sub> O <sub>11</sub> |
| sermetacinum<br>sermetacin        | <i>N</i> -[[1-( <i>p</i> -chlorobenzoyl)-5-methoxy-2-methylindol-3-yl]acetyl]-L-serine<br>C <sub>22</sub> H <sub>21</sub> ClN <sub>2</sub> O <sub>6</sub>                                                                                                                                                                                                                                                                                                                                                                                                                 |
| setazindolum<br>setazindol        | 4'-chloro-2-[(methylamino)methyl]benzhydrol<br>C <sub>15</sub> H <sub>16</sub> ClNO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| silibininum<br>silibinin          | 3,5,7-trihydroxy-2-[3-(4-hydroxy-3-methoxyphenyl)-2-(hydroxymethyl)-1,4-benzodioxan-6-yl]-4-chromanone<br>C <sub>25</sub> H <sub>22</sub> O <sub>10</sub>                                                                                                                                                                                                                                                                                                                                                                                                                 |
| silicristinum<br>silicristin      | 2-[2,3-dihydro-7-hydroxy-2-(4-hydroxy-3-methoxyphenyl)-3-(hydroxymethyl)-5-benzofuranyl]-3,5,7-trihydroxy-4-chromanone<br>C <sub>25</sub> H <sub>22</sub> O <sub>10</sub>                                                                                                                                                                                                                                                                                                                                                                                                 |
| silidianinum<br>silidianin        | (+)-2,3 $\alpha$ ,3 $\alpha$ ,7 $\alpha$ -tetrahydro-7 $\alpha$ -hydroxy-8( <i>R'</i> )-(4-hydroxy-3-methoxyphenyl)-4-(3 $\alpha$ ,5,7-trihydroxy-4-oxo-2 $\beta$ -chromanyl)-3,6-methanobenzofuran 7(6 $\alpha$ <i>H</i> )-one C <sub>25</sub> H <sub>22</sub> O <sub>10</sub>                                                                                                                                                                                                                                                                                           |
| succisulfonum<br>succisulfone     | 4'-sulfanilylsuccinanilic acid<br>C <sub>16</sub> H <sub>16</sub> N <sub>2</sub> O <sub>6</sub> S                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| suclofenidum<br>suclofenide       | 3-chloro-4-(phenylsuccinimido)benzenesulfonamide<br>C <sub>16</sub> H <sub>13</sub> ClN <sub>2</sub> O <sub>4</sub> S                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| sufentanilum<br>sufentanil        | <i>N</i> -[4-(methoxymethyl)-1-[2-(2-thienyl)ethyl]-4-piperidyl]propionanilide<br>C <sub>22</sub> H <sub>30</sub> N <sub>2</sub> O <sub>2</sub> S                                                                                                                                                                                                                                                                                                                                                                                                                         |
| sufosfamidum<br>sufosfamide       | 2-[[3-(2-chloroethyl)tetrahydro-2 <i>H</i> -1,3,2-oxazaphosphorin-2-yl]amino]-ethanol methanesulfonate (ester) <i>P</i> -oxide<br>C <sub>8</sub> H <sub>18</sub> ClN <sub>2</sub> O <sub>5</sub> PS                                                                                                                                                                                                                                                                                                                                                                       |
| sulbenoxum<br>sulbenox            | (4,5,6,7-tetrahydro-7-oxobenzo[ <i>b</i> ]thien-4-yl)urea<br>C <sub>9</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub> S                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| sulfamethizolum<br>sulfamethizole | <i>N</i> <sup>1</sup> -(5-methyl-1,3,4-thiadiazol-2-yl)sulfanilamide<br>C <sub>9</sub> H <sub>10</sub> N <sub>4</sub> O <sub>2</sub> S <sub>2</sub>                                                                                                                                                                                                                                                                                                                                                                                                                       |
| sulfapyridinum<br>sulfapyridine   | <i>N</i> <sup>1</sup> -2-pyridylsulfanilamide<br>C <sub>11</sub> H <sub>11</sub> N <sub>3</sub> O <sub>2</sub> S                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| sulfiramum<br>sulfiram            | bis(diethylthiocarbamoyl) sulfide<br>C <sub>10</sub> H <sub>20</sub> N <sub>2</sub> S <sub>3</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| sulodexidum<br>sulodexide         | glucorono-2-amino-2-deoxyglucoglucon sulfate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| sulprostonum<br>sulprostone       | ( <i>Z</i> )-7-[(1 <i>R</i> ,2 <i>R</i> ,3 <i>R</i> )-3-hydroxy-2-[( <i>E</i> )-(3 <i>R</i> )-3-hydroxy-4-phenoxy-1-butenyl]-5-oxocyclopentyl]- <i>N</i> -(methylsulfonyl)-5-heptenamide<br>C <sub>23</sub> H <sub>31</sub> NO <sub>7</sub> S                                                                                                                                                                                                                                                                                                                             |

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| teprotidum<br>teprotide                               | 5-oxo-L-prolyl-L-tryptophyl-L-prolyl-L-arginyl-L-prolyl-L-glutaminyl-L-isoleucyl-L-prolyl-L-proline<br>C <sub>53</sub> H <sub>76</sub> N <sub>14</sub> O <sub>12</sub>                |
| thényldiaminum<br>thényldiamine                       | 2-[[2-(dimethylamino)ethyl]-3-thenylamino]pyridine<br>C <sub>14</sub> H <sub>19</sub> N <sub>3</sub> S                                                                                |
| thiazinamii metilsulfas<br>thiazinamium metilsulfate  | trimethyl(1-methyl-2-phenothiazin-10-ylethyl)ammonium methyl sulfate<br>C <sub>19</sub> H <sub>26</sub> N <sub>2</sub> O <sub>4</sub> S <sub>2</sub>                                  |
| tiocilatum<br>tiocilate                               | S-octyl thiobenzoate<br>C <sub>15</sub> H <sub>22</sub> OS                                                                                                                            |
| tiodonii chloridum<br>tiodonium chloride              | (p-chlorophenyl)-2-thienyliodonium chloride<br>C <sub>10</sub> H <sub>7</sub> Cl <sub>2</sub> IS                                                                                      |
| tiopropaminum<br>tiopropamine                         | 3,3-diphenyl-3'-(phenylthio)dipropylamine<br>C <sub>24</sub> H <sub>27</sub> NS                                                                                                       |
| tipindolum<br>tipindole                               | 2-(dimethylamino)-ethyl 1,3,4,5-tetrahydrothiopyrano-[4,3-b]indole-8-carboxylate<br>C <sub>16</sub> H <sub>20</sub> N <sub>2</sub> O <sub>2</sub> S                                   |
| tixanoxum<br>tixanox                                  | 7-(methylsulfinyl)-9-oxoxanthene-2-carboxylic acid<br>C <sub>15</sub> H <sub>10</sub> O <sub>5</sub> S                                                                                |
| tocainidum<br>tocainide                               | 2-amino-2',6'-propionoxylidide<br>C <sub>11</sub> H <sub>16</sub> N <sub>2</sub> O                                                                                                    |
| toliodii chloridum<br>tollodium chloride              | di-p-tolyliodonium chloride<br>C <sub>14</sub> H <sub>14</sub> ClI                                                                                                                    |
| tolmesoxidum<br>tolmesoxide                           | 4,5-dimethoxy-2-(methylsulfinyl)toluene<br>C <sub>10</sub> H <sub>14</sub> O <sub>3</sub> S                                                                                           |
| treptilaminum<br>treptilamine                         | 2-[(α-tricyclo[2.2.1.0 <sup>2,6</sup> ]hept-3-ylidenebenzyl)oxy]triethylamine<br>C <sub>20</sub> H <sub>27</sub> NO                                                                   |
| triamcinoloni benetonidum<br>triamcinolone benetonide | 9-fluoro-11β,16α,17,21-tetrahydroxypregna-1,4-diene-3,20-dione cyclic 16,17-acetal with acetone 21-ester with N-benzoyl-β-alanine<br>C <sub>35</sub> H <sub>42</sub> FNO <sub>8</sub> |
| triamcinoloni furetonidum<br>triamcinolone furetonide | 9-fluoro-11β,16α,17,21-tetrahydroxypregna-1,4-diene-3,20-dione cyclic 16,17-acetal with acetone, 21-(2-benzofurancarboxylate)<br>C <sub>33</sub> H <sub>35</sub> FO <sub>8</sub>      |
| trifluridinum<br>trifluridine                         | 2'-deoxy-5-(trifluoromethyl)uridine<br>C <sub>10</sub> H <sub>11</sub> F <sub>3</sub> N <sub>2</sub> O <sub>5</sub>                                                                   |
| triflusalum<br>triflusal                              | α,α,α-trifluoro-2,4-cresotic acid acetate<br>C <sub>10</sub> H <sub>7</sub> F <sub>3</sub> O <sub>4</sub>                                                                             |
| trimetozinum<br>trimetozine                           | 4-(3,4,5-trimethoxybenzoyl)morpholine<br>C <sub>14</sub> H <sub>19</sub> NO <sub>5</sub>                                                                                              |
| ubisindinum<br>ubisindine                             | 2-[2-(diethylamino)ethyl]-3-phenylphthalimidine<br>C <sub>20</sub> H <sub>24</sub> N <sub>2</sub> O                                                                                   |
| uredofosum<br>uredofos                                | diethyl [thio[α-[3-(p-tolylsulfonyl)ureido]phenyl]carbamoyl]-phosphoramidate<br>C <sub>19</sub> H <sub>25</sub> N <sub>4</sub> O <sub>6</sub> PS <sub>2</sub>                         |
| urefibratum<br>urefibrate                             | glyoxyloylurea <i>aldehyde</i> -[bis(p-chlorophenyl) acetal]<br>C <sub>15</sub> H <sub>12</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>4</sub>                                         |
| valofanum<br>valofane                                 | (3-allyltetrahydro-5-methyl-2-oxo-3-furoyl)urea<br>C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> O <sub>4</sub>                                                                      |
| vetrabutinum<br>vetrabutine                           | N,N-dimethyl-α-(3-phenylpropyl)veratrylamine<br>C <sub>20</sub> H <sub>27</sub> NO <sub>2</sub>                                                                                       |
| vinpocetinum<br>vinpocetine                           | ethyl apovincamin-22-oate<br>C <sub>22</sub> H <sub>26</sub> N <sub>2</sub> O <sub>2</sub>                                                                                            |

|                            |                                                                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| xilobamum<br>xilobam       | 1-(1-methyl-2-pyrrolidinylidene)-3-(2,6-xylyl)urea<br>C <sub>14</sub> H <sub>19</sub> N <sub>3</sub> O                            |
| ximoprofenum<br>ximoprofen | <i>p</i> -(3-oxocyclohexyl)hydratropic acid oxime<br>C <sub>16</sub> H <sub>19</sub> NO <sub>3</sub>                              |
| zlmelidinum<br>zimelidine  | ( <i>Z</i> )-3-[1-( <i>p</i> -bromophenyl)-3-(dimethylamino)propenyl]pyridine<br>C <sub>16</sub> H <sub>17</sub> BrN <sub>2</sub> |
| zomepiracum<br>zomepirac   | 5-( <i>p</i> -chlorobenzoyl)-1,4-dimethylpyrrole-2-acetic acid<br>C <sub>15</sub> H <sub>14</sub> ClNO <sub>3</sub>               |
| zotepinum<br>zotepine      | 2-[(8-chlorodibenzo[ <i>b,f</i> ]thiepin-10-yl)oxy]- <i>N,N</i> -dimethylethylamine<br>C <sub>19</sub> H <sub>18</sub> ClNOS      |

## AMENDMENTS TO PREVIOUS LISTS

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### Recommended International Nonproprietary Names (Rec. INN): List 3

|                                            |                                                                                                  |
|--------------------------------------------|--------------------------------------------------------------------------------------------------|
| p. 472 propylhexedrinum<br>propylhexedrine | <i>Replace chemical name by the following:</i><br>(±)- <i>N</i> ,α-dimethylcyclohexaneethylamine |
|--------------------------------------------|--------------------------------------------------------------------------------------------------|

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### Recommended International Nonproprietary Names (Rec. INN): List 13

|                                                                   |                                                                                                                                     |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| p. 454 bromocriptinum<br>bromocriptine<br>carbidopum<br>carbidopa | <i>Replace chemical name by the following:</i><br>2-bromo-α-ergocryptine<br><i>Complete chemical name by preceding it by (-)-L-</i> |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|

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### Recommended International Nonproprietary Names (Rec. INN): List 16

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| p. 8 tiquinamidum<br>tiquinamide | <i>Delete brackets around methylthio in chemical name</i> |
|----------------------------------|-----------------------------------------------------------|