

# **LIST OF NARCOTIC DRUGS UNDER INTERNATIONAL CONTROL**

Prepared by the

**INTERNATIONAL NARCOTICS CONTROL BOARD\***

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in accordance with the

**Single Convention on Narcotic Drugs, 1961\*\***

**Protocol of 25 March 1972 amending the Single Convention on Narcotic Drugs, 1961**

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\* On 2 March 1968, this organ took over the functions of the Permanent Central Narcotics Board and the Drug supervisory Body, retaining the same secretariat and offices.

\*\* Subsequently referred to as "1961 Convention".

## PURPOSE

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This document contains the current list of narcotic drugs under international control and additional information to assist governments in filling in the International Narcotics Control Board questionnaires related to narcotic drugs, namely, form A, form B and form C. It is divided into four parts:

- Part 1** gives a list of narcotic drugs under international control; it is subdivided into three sections: the first section listing those drugs included in Schedule I of the 1961 Convention and/or Group I of the 1931 Convention, the second section listing those drugs in Schedule II of the 1961 Convention and/or Group II of the 1931 Convention and the third section listing those drugs in Schedule IV of the 1961 Convention and/or Group II of the 1931 Convention. The names and descriptions used are those given in the 1961 Convention or in the official notifications of the Secretary-General of the United Nations. **International non-proprietary names recommended by the World Health Organization are printed in bold type**; in many cases the chemical formula is given to facilitate identification.
- Part 2** lists the preparations of narcotic drugs exempted from some provisions and included in Schedule III of the 1961 Convention.
- Part 3** is a list in alphabetical order of the names given to the narcotic drugs other than the names listed in Part 1, and other designations (mainly trade names) of preparations containing narcotic drugs.

**The frequent introduction by the pharmaceutical industry of new preparations of narcotic drugs under international control, and the withdrawal of old ones, makes a regular updating of the present list necessary for the effectiveness of controls. In pursuit of this objective, the International Narcotics Control Board has now established a database containing a list of such preparations. Governments are kindly requested to provide the International Narcotics Control Board with any additions, deletions or other amendments concerning the present list.**

- Part 4** contains tables showing the pure anhydrous drug content of esters, ethers and salts of narcotic drugs listed in the Schedules as well as the equivalents, in terms of the pure anhydrous drug, of certain extracts and tinctures.

For further information on the names and the chemical and structural formulas of the drugs, see the *Multilingual Dictionary of Narcotic Drugs and Psychotropic Substances under International Control* (ST/NAR/1).

## Section 1

*Drugs Included in Schedule I of the 1961 Convention*

<i>Narcotic drugs</i>	<i>Description/Chemical name</i>
<b>Acetorphine</b>	3-O-acetyltetrahydro-7 $\alpha$ -(1-hydroxy-1-methylbutyl)-6,14-endo-ethenooripavine
Acetyl- <i>alpha</i> -methylfentanyl	<i>N</i> -[1-( $\alpha$ -methylphenethyl)-4-piperidyl]acetanilide
<b>Acetylmethadol</b>	3-acetoxy-6-dimethylamino-4,4-diphenylheptane
<b>Alfentanil</b>	<i>N</i> -[1-[2-(4-ethyl-4,5-dihydro-5-oxo-1 <i>H</i> -tetrazol-1-yl)ethyl]-4-(methoxymethyl)-4-piperidyl]- <i>N</i> -phenylpropanamide
<b>Allylprodine</b>	3-allyl-1-methyl-4-phenyl-4-propionoxypiperidine
<b>Alphacetylmethadol</b>	$\alpha$ -3-acetoxy-6-dimethylamino-4,4-diphenylheptane
<b>Alphameprodine</b>	$\alpha$ -3-ethyl-1-methyl-4-phenyl-4-propionoxypiperidine
<b>Alphamethadol</b>	$\alpha$ -6-dimethylamino-4,4-diphenyl-3-heptanol
<i>Alpha</i> -methylfentanyl	<i>N</i> -[1-( $\alpha$ -methylphenethyl)-4-piperidyl]propionanilide
<i>Alpha</i> -methylthiofentanyl	<i>N</i> -[1-[1-methyl-2-(2-thienyl)ethyl]-4-piperidyl]propionanilide
<b>Alphaprodine</b>	$\alpha$ -1,3-dimethyl-4-phenyl-4-propionoxypiperidine
<b>Anileridine</b>	1- <i>p</i> -aminophenethyl-4-phenylpiperidine-4-carboxylic acid ethyl ester
<b>Benzethidine</b>	1-(2-benzyloxyethyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
Benzylmorphine	3-benzylmorphine
<b>Betacetylmethadol</b>	$\beta$ -3-acetoxy-6-dimethylamino-4,4-diphenylheptane
<i>Beta</i> -hydroxyfentanyl	<i>N</i> -[1-( $\beta$ -hydroxyphenethyl)-4-piperidyl]propionanilide
<i>Beta</i> -hydroxy-3-methylfentanyl	<i>N</i> -[1-( $\beta$ -hydroxyphenethyl)-3-methyl-4-piperidyl]propionanilide
<b>Betameprodine</b>	$\beta$ -3-ethyl-1-methyl-4-phenyl-4-propionoxypiperidine
<b>Betamethadol</b>	$\beta$ -6-dimethylamino-4,4-diphenyl-3-heptanol
<b>Betaprodine</b>	$\beta$ -1,3-dimethyl-4-phenyl-4-propionoxypiperidine
<b>Bezitramide</b>	1-(3-cyano-3,3-diphenylpropyl)-4-(2-oxo-3-propionyl-1-benzimidazolyl)piperidine
Cannabis and cannabis resin and extracts and tinctures of cannabis	Indian hemp and resin of Indian hemp
<b>Clonitazene</b>	2-( <i>p</i> -chlorobenzyl)-1-diethylaminoethyl-5-nitrobenzimidazole
Coca leaf*	
Cocaine	methyl ester of benzoylecgonine*
<b>Codoxime</b>	dihydrocodeinone-6-carboxymethyloxime
Concentrate of poppy straw	the material arising when poppy straw has entered into a process for the concentration of its alkaloids when such material is made available in trade
<b>Desomorphine</b>	dihydrodeoxymorphine
<b>Dextromoramide</b>	(+)-4-[2-methyl-4-oxo-3,3-diphenyl-4-(1-pyrrolidinyl)butyl]morpholine
<b>Diampromide</b>	<i>N</i> -[2-(methylphenethylamino)propyl]propionanilide
<b>Diethylthiambutene</b>	3-diethylamino-1,1-di(2'-thienyl)-1-butene

\* For the calculation of estimates and statistics in accordance with the terms of the 1961 Convention, coca leaf preparations containing more than 0.1 per cent of cocaine and made direct from coca leaf should be considered to be *coca leaf* (preparations).

<i>Narcotic drugs</i>	<i>Description/Chemical name</i>
<b>Difenoxin</b>	1-(3-cyano-3,3-diphenylpropyl)-4-phenylisonipecotic acid
Dihydroetorphine	7,8-dihydro-7 $\alpha$ -[1-( <i>R</i> )-hydroxy-1-methylbutyl]-6,14- <i>endo</i> -ethanotetrahydrooripavine
Dihydromorphine	
<b>Dimenoxadol</b>	2-dimethylaminoethyl-1-ethoxy-1,1-diphenylacetate
<b>Dimepheptanol</b>	6-dimethylamino-4,4-diphenyl-3-heptanol
<b>Dimethylthiambutene</b>	3-dimethylamino-1,1-di(2'-thienyl)-1-butene
<b>Dioxaphetyl butyrate</b>	ethyl-4-morpholino-2,2-diphenylbutyrate
<b>Diphenoxylate</b>	1-(3-cyano-3,3-diphenylpropyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
<b>Dipipanone</b>	4,4-diphenyl-6-piperidine-3-heptanone
<b>Drotebanol</b>	3,4-dimethoxy-17-methylmorphinan-6 $\beta$ ,14-diol
Ecgonine	its esters and derivatives which are convertible to ecgonine and cocaine
<b>Ethylmethylthiambutene</b>	3-ethylmethylamino-1,1-di(2'-thienyl)-1-butene
<b>Etonitazene</b>	1-diethylaminoethyl-2- <i>p</i> -ethoxybenzyl-5-nitrobenzimidazole
<b>Etorphine</b>	tetrahydro-7 $\alpha$ -(1-hydroxy-1-methylbutyl)-6,14- <i>endo</i> -ethenooripavine
<b>Etoxeridine</b>	1-[2-(2-hydroxyethoxy)ethyl]-4-phenylpiperidine-4-carboxylic acid ethyl ester
<b>Fentanyl</b>	1-phenethyl-4- <i>N</i> -propionylanilinopiperidine
<b>Furethidine</b>	1-(2-tetrahydrofurfuryloxyethyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
Heroin	diacetylmorphine
<b>Hydrocodone</b>	dihydrocodeinone
<b>Hydromorphinol</b>	14-hydroxydihydromorphine
<b>Hydromorphone</b>	dihydromorphinone
<b>Hydroxypethidine</b>	4- <i>m</i> -hydroxyphenyl-1-methylpiperidine-4-carboxylic acid ethyl ester
<b>Isomethadone</b>	6-dimethylamino-5-methyl-4,4-diphenyl-3-hexanone
<b>Ketobemidone</b>	4- <i>m</i> -hydroxyphenyl-1-methyl-4-propionylpiperidine
<b>Levomethorphan*</b>	(-)-3-methoxy- <i>N</i> -methylmorphinan
<b>Levomoramide</b>	(-)-4-[2-methyl-4-oxo-3,3-diphenyl-4-(1-pyrrolidinyl)butyl]morpholine
<b>Levophenacymorphan</b>	(-)-3-hydroxy- <i>N</i> -phenacymorphinan
<b>Levorphanol*</b>	(-)-3-hydroxy- <i>N</i> -methylmorphinan
<b>Metazocine</b>	2'-hydroxy-2,5,9-trimethyl-6,7-benzomorphan
<b>Methadone</b>	6-dimethylamino-4,4-diphenyl-3-heptanone
Methadone intermediate	4-cyano-2-dimethylamino-4,4-diphenylbutane
<b>Methyldesorphine</b>	6-methyl- $\Delta^6$ -deoxymorphine
<b>Methyldihydromorphine</b>	6-methyldihydromorphine
3-methylfentanyl	<i>N</i> -(3-methyl-1-phenethyl-4-piperidyl)propionanilide
3-methylthiofentanyl	<i>N</i> -[3-methyl-1-[2-(2-thienyl)ethyl]-4-piperidyl]propionanilide
<b>Metopon</b>	5-methyldihydromorphinone
Moramide intermediate	2-methyl-3-morpholino-1,1-diphenylpropane carboxylic acid
<b>Morpheridine</b>	1-(2-morpholinoethyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
Morphine	
Morphine methobromide and	other pentavalent nitrogen morphine derivatives including in particular the morphine- <i>N</i> -oxide derivatives, one of which is codeine- <i>N</i> -oxide

<i>Narcotic drugs</i>	<i>Description/Chemical name</i>
Morphine- <i>N</i> -oxide	
MPPP	1-methyl-4-phenyl-4-piperidinol propionate (ester)
* <b>Dextromethorphan</b> ((+)-3-methoxy- <i>N</i> -methylmorphinan) and <b>dextrorphan</b> ((+)-3-hydroxy- <i>N</i> -methylmorphinan) are isomers specifically excluded from this Schedule.	
<b>Myrophine</b>	myristylbenzylmorphine
<b>Nicomorphine</b>	3,6-dinicotinylmorphine
<b>Noracymethadol</b>	(±)α-3-acetoxy-6-methylamino-4,4-diphenylheptane
<b>Norlevorphanol</b>	(-)-3-hydroxymorphinan
<b>Normethadone</b>	6-dimethylamino-4,4-diphenyl-3-hexanone
<b>Normorphine</b>	demethylmorphine
<b>Norpipanone</b>	4,4-diphenyl-6-piperidino-3-hexanone
Opium*	
<b>Oxycodone</b>	14-hydroxydihydrocodeinone
<b>Oxymorphone</b>	14-hydroxydihydromorphinone
<i>Para</i> -fluorofentanyl	4'-fluoro- <i>N</i> -(1-phenethyl-4-piperidyl)propionanilide
PEPAP	1-phenethyl-4-phenyl-4-piperidinol acetate (ester)
<b>Pethidine</b>	1-methyl-4-phenylpiperidine-4-carboxylic acid ethyl ester
Pethidine intermediate A	4-cyano-1-methyl-4-phenylpiperidine
Pethidine intermediate B	4-phenylpiperidine-4-carboxylic acid ethyl ester
Pethidine intermediate C	1-methyl-4-phenylpiperidine-4-carboxylic acid
<b>Phenadoxone</b>	6-morpholino-4,4-diphenyl-3-heptanone
<b>Phenamipromide</b>	<i>N</i> -(1-methyl-2-piperidinoethyl)propionanilide
<b>Phenazocine</b>	2'-hydroxy-5,9-dimethyl-2-phenethyl-6,7-benzomorphan
<b>Phenomorphin</b>	3-hydroxy- <i>N</i> -phenethylmorphinan
<b>Phenoperidine</b>	1-(3-hydroxy-3-phenylpropyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
<b>Piminodine</b>	4-phenyl-1-(3-phenylaminopropyl)piperidine-4-carboxylic acid ethyl ester
<b>Piritramide</b>	1-(3-cyano-3,3-diphenylpropyl)-4-(1-piperidino)piperidine-4-carboxylic acid amide
<b>Proheptazine</b>	1,3-dimethyl-4-phenyl-4-propionoxyazacycloheptane
<b>Propiperidine</b>	1-methyl-4-phenylpiperidine-4-carboxylic acid isopropyl ester
<b>Racemethorphan</b>	(±)-3-methoxy- <i>N</i> -methylmorphinan
<b>Racemoramide</b>	(±)-4-[2-methyl-4-oxo-3,3-diphenyl-4-(1-pyrrolidinyl)butyl]morpholine
<b>Racemorphan</b>	(±)-3-hydroxy- <i>N</i> -methylmorphinan
<b>Remifentanil</b>	1-(2-methoxy carbonylethyl)-4-(phenylpropionylamino)piperidine-4-carboxylic acid methyl ester
<b>Sufentanil</b>	<i>N</i> -[4-(methoxymethyl)-1-[2-(2-thienyl)ethyl]-4-piperidyl]propionanilide
<b>Thebacon</b>	acetyldihydrocodeinone
Thebaine	
Thiofentanyl	<i>N</i> -[1-[2-(2-thienyl)ethyl]-4-piperidyl]propionanilide

\* For the calculation of estimates and statistics in accordance with the terms of the 1961 Convention, all preparations made direct from opium are considered to be opium (preparations). If the preparations are not made direct from opium itself but are obtained by a mixture of opium alkaloids (as is the case, for example, with pantopon, omnopon and papaveretum) they should be considered as morphine (preparations).

<i>Narcotic drugs</i>	<i>Description/Chemical name</i>
<b>Tilidine</b>	(±)-ethyl- <i>trans</i> -2-(dimethylamino)-1-phenyl-3-cyclohexene-1-carboxylate
<b>Trimeperidine</b>	1,2,5-trimethyl-4-phenyl-4-propionoxypiperidine

AND the isomers, unless specifically excepted, of the drugs in this Schedule whenever the existence of such isomers is possible within the specific chemical designation;  
the esters and ethers, unless appearing in another Schedule, of the drugs in this Schedule whenever the existence of such esters or ethers is possible;  
the salts of the drugs listed in this Schedule, including the salts of esters, ethers and isomers as provided above whenever the existence of such salts is possible.

## Section 2

### *Drugs Included in Schedule II of the 1961 Convention*

<i>Narcotic drugs</i>	<i>Description/Chemical names</i>
Acetyldihydrocodeine	
Codeine	3-methylmorphine
<b>Dextropropoxyphene</b>	α-(+)-4-dimethylamino-1,2-diphenyl-3-methyl-2-butanol propionate
<b>Dihydrocodeine</b>	
Ethylmorphine	3-ethylmorphine
<b>Nicocodeine</b>	6-nicotinylcodeine
<b>Nicodicodine</b>	6-nicotinyldihydrocodeine
<b>Norcodeine</b>	<i>N</i> -demethylcodeine
<b>Pholcodine</b>	morpholinylethylmorphine
<b>Propiram</b>	<i>N</i> -(1-methyl-2-piperidinoethyl)- <i>N</i> -2-pyridylpropionamide

AND the isomers, unless specifically excepted, of the drugs in this Schedule whenever the existence of such isomers is possible within the specific chemical designation;  
the salts of the drugs listed in this Schedule, including the salts of the isomers as provided above whenever the existence of such salts is possible.

## Section 3

### *Drugs Included in Schedule IV of the 1961 Convention*

<i>Narcotic drugs</i>	<i>Description/Chemical names</i>
<b>Acetorphine</b>	3- <i>O</i> -acetyltetrahydro-7α-(1-hydroxy-1-methylbutyl)-6,14- <i>endo</i> -ethenooripavine
Acetyl- <i>alpha</i> -methylfentanyl	<i>N</i> -[1-(α-methylphenethyl)-4-piperidyl]acetanilide
<i>Alpha</i> -methylfentanyl	<i>N</i> -[1-(α-methylphenethyl)-4-piperidyl]propionanilide
<i>Alpha</i> -methylthiofentanyl	<i>N</i> -[1-[1-methyl-2-(2-thienyl)ethyl]-4-piperidyl]propionanilide
<i>Beta</i> -hydroxy-3-methylfentanyl	<i>N</i> -[1-(β-hydroxyphenethyl)-3-methyl-4-piperidyl]propionanilide
<i>Beta</i> -hydroxyfentanyl	<i>N</i> -[1-(β-hydroxyphenethyl)-4-piperidyl]propionanilide
Cannabis and Cannabis resin	
<b>Desomorphine</b>	dihydrodeoxymorphine
<b>Etorphine</b>	tetrahydro-7α-(1-hydroxy-1-methylbutyl)-6,14- <i>endo</i> -ethenooripavine
Heroin	diacetylmorphine
<b>Ketobemidone</b>	4- <i>m</i> -hydroxyphenyl-1-methyl-4-propionylpiperidine

### Section 3

#### *Drugs Included in Schedule IV of the 1961 Convention*

<i>Narcotic drugs</i>	<i>Description/Chemical names</i>
3-methylfentanyl	<i>N</i> -(3-methyl-1-phenethyl-4-piperidyl)propionanilide
3-methylthiofentanyl	<i>N</i> -(3-methyl-1-[2-(2-thienyl)ethyl]-4-piperidyl]propionanilide
MPPP	1-methyl-4-phenyl-4-piperidinol propionate (ester)
<i>Para</i> -fluorofentanyl	4'-fluoro- <i>N</i> -(1-phenethyl-4-piperidyl)propionanilide
PEPAP	1-phenethyl-4-phenyl-4-piperidinol acetate (ester)
Thiofentanyl	<i>N</i> -[1-[2-(thienyl)ethyl]-4-piperidyl]propionanilide

AND the salts of the drugs listed in this Schedule whenever the formation of such salts is possible.

1. Preparations of: Acetyldihydrocodeine,  
Codeine,  
**Dihydrocodeine**,  
Ethylmorphine,  
**Nicocodine**,  
**Nicodicodine**,  
**Norcodeine** and  
**Pholcodine**  
  
*when compounded with one or more other ingredients* and containing not more than 100 milligrams of the drug per dosage unit and with a concentration of not more than 2.5 per cent in undivided preparations.
2. Preparations of: **Propiram** containing not more than 100 milligrams of **propiram** per dosage unit *and compounded with* at least the same amount of methylcellulose.
3. Preparations of: **Dextropropoxyphene** for oral use containing not more than 135 milligrams of **dextropropoxyphene** base per dosage unit or with a concentration of not more than 2.5 per cent in undivided preparations, provided that such preparations do not contain any substance controlled under the 1971 Convention on Psychotropic Substances.
4. Preparations of: Cocaine containing not more than 0.1 per cent of cocaine calculated as cocaine base; and  
  
Preparations of: Opium or morphine containing not more than 0.2 per cent of morphine calculated as anhydrous morphine base *and compounded with one or more other ingredients* and in such a way that the drug cannot be recovered by readily applicable means or in a yield which would constitute a risk to public health.
5. Preparations of: **Difenoxin** containing, per dosage unit, not more than 0.5 milligram of **difenoxin** and a quantity of atropine sulfate equivalent to at least 5 per cent of the dose of **difenoxin**.
6. Preparations of: **Diphenoxylate** containing, per dosage unit, not more than 2.5 milligrams of **diphenoxylate** calculated as base and a quantity of atropine sulfate equivalent to at least 1 per cent of the dose of **diphenoxylate**.
7. Preparations of: *Pulvis ipecacuanhae et opii compositus*  
10 per cent opium in powder  
10 per cent ipecacuanha root, in powder well mixed with  
80 per cent of any other powdered ingredient containing no drug.
8. Preparations conforming to any of the formulas listed in this Schedule and mixtures of such preparations with any material which contains no drug.



This part contains a list in alphabetical order of names given to the narcotic drugs under international control and their known preparations in addition to the names listed in Schedules I and II of the 1961 Convention or Groups of the 1931 Convention. Synonyms and isomers are cross-referenced to the names of the narcotic drugs as listed in part 1 of this document, which also includes other descriptions or their chemical names.

Other names (mainly trade names) apply sometimes to pure drugs and sometimes to salts or to preparations; in such cases, reference is made to the names given in part 1. The list of trade names does not purport to be exhaustive, and the absence of the name of a preparation containing a narcotic drug does not necessarily mean that this preparation is not under international control. It is possible that the same designation may be used for different drugs or preparations in different countries; therefore, in cases where there is ambiguity, it is recommended that the name of the substance in question should always be checked against the chemical designation or formula.

For further information on the names and the chemical and structural formula of the drugs, see *Multilingual Dictionary of Narcotic Drugs and Psychotropic Substances under International Control* (ST/NAR/1).

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Abitran	Codeine	<i>Alpha</i> -methylfentanyl	see page 3 and 6
Acedicon	Thebacon	<i>Alpha</i> -methylthiofentanyl	see page 3 and 6
Acetomorphine	Heroin	<b>Alphacetylmethadol</b>	see page 3
Acetyl- <i>alpha</i> -methylfentanyl	see page 3 and 6	<i>l</i> -alphacetylmethadol	alphacetylmethadol
Acetyldemethylodihydrothebaine	Thebacon	<b>Alphameprodine</b>	see page 3
Acetyldihydrocodeine	see page 6	<b>Alphamethadol</b>	see page 3
Acetyldihydrocodeinone	Thebacon	Alphamin	Alphamethadol
<b>Acetylmethadol</b>	see page 3	<b>Alphaprodine</b>	see page 3
3-acetylmorphine	Morphine	Althro se	Methadone
6-acetylmorphine	Morphine	Alvodine	Piminodine
Actiq	Fentanyl	Amacodone	Hydrocodone
Adanon	Methadone	Ambenyl	Hydrocodone
Adibeta	Codeine	Amidalgon	Dioxaphetyl Butyrate
Adolan	Methadone	Amidiaz	Morphine
Adolens	Pethidine	Amidol	Dimepheptanol
Afebralgo	Codeine	Amidone	Methadone
Aferin	Codeine	Amidosan	Methadone
Afluol	Methadone	Aminobutene	Dimethylthiambutene
Alcioid	Dextromoramide	Amiorel	Codeine
<b>Alfentanil</b>	see page 3	Amphosedal	Pethidine
Algafan	Dextropropoxyphene	Amtussin	Hydrocodone
Algantine	Pethidine	Anakod	Codeine
Algedol	Morphine	Analmorph	Morphine
Algeril	Propiram	Anamorph	Morphine
Algidon	Methadone	Anexsia	Hydrocodone
Algiespas	Codeine	<b>Anileridine</b>	see page 3
Algifene	Dextropropoxyphene	Anodynos DHC	Hydrocodone
Algil	Pethidine	Anolor DH5	Hydrocodone
Algolysin	Methadone	Anopridine	Piminodine
Algoxale	Methadone	Antidol	Pethidine
Allay	Hydrocodone	Antiduol	Pethidine
<b>Allyprodine</b>	see page 3	Antigrippine	Codeine
Alodan	Pethidine	Antispasmin	Pethidine
Alperidine	Allyprodine	APC	Codeine
		Apex	Codeine
		Apodol	Anileridine
		Apolo Morfina	Morphine

Arkodin	Codeine & Ethylmorphine
Artifene	Dextropropoxyphene
Artifene AN®	Dextropropoxyphene
Asekod	Codeine
Aseptobron Unicap	Hydrocodone
Asmalina	Pethidine
Assicodid	Hydrocodone
Assilaudid	Hydromorphone
Astramorph PF	Morphine
Atenorax	Etoperidine
Atenos	Etoperidine
Atuss MS	Hydrocodone
Azdone	Hydrocodone

## B

Ban-Tuss	Hydrocodone
Bancap HC	Hydrocodone
Beatryl	Fentanyl
Bellalgina	Pethidine
Bemidone	Hydroxypethidine
Benamine Expectorans	Codeine
<b>Benzethidine</b>	<b>see page 3</b>
Benzokodin	Codeine
Benzylmorphine	<b>see page 3</b>
<i>Beta</i> -hydroxy-3-methylfentanyl	<b>see page 3 and 6</b>
<i>Beta</i> -hydroxyfentanyl	<b>see page 3 and 6</b>
<b>Betacetylmethadol</b>	<b>see page 3</b>
<b>Betameprodine</b>	<b>see page 3</b>
<b>Betamethadol</b>	<b>see page 3</b>
<b>Betaprodine</b>	<b>see page 3</b>
<b>Beziramide</b>	<b>see page 3</b>
Biatos	Hydrocodone
Biocodone	Hydrocodone
Biohisdex DHC	Hydrocodone
Biohisdine DHC	Hydrocodone
Biomorphyl	Hydromorphone
Bionin	Oxycodone
Bionone	Oxycodone
Biphenal	Hydroxypethidine or Pethidine
Bisolvon Compositum	Codeine
Boncodal	Oxycodone
Brevafen	Alfentanil
Bromocod N	Codeine
Bromocodeina	Codeine
Bronchocodine	Codeine
Bronchodin	Hydrocodone
Bronchofluid	Codeine
Bronchol	Codeine
Broncodid longum	Hydrocodone
Broncoton	Codeine
Bronquibasol	Codeine
Brontuss	Dihydrocodeine
Bronchotussine	Codeine

Brosol	Codeine
Burgodin	Beziramide
Buscalginol	Codeine
Butalgin	Methadone

## C

Caldomine DH	Hydrocodone
Calmodid	Hydrocodone
Calmydone	Hydrocodone
Cannabis & Cannabis resin	<b>see page 3 and 6</b>
Canovex	Dextropropoxyphene
Capros	Morphine
Carbetidine	Etoperidine
Cardanon	Oxycodone
Cardiasol Paracodina	Dihydrocodeine
Cardiostenol	Morphine
Centrac	Tilidine
Centralgine	Pethidine
Centralgin/e	Pethidine
Cerebrol	Codeine
Chalamonal	Fentanyl
Chem-Tuss	Hydrocodone
Chlorgest-HD	Hydrocodone
Cimadon	Pimindine
Cimex	Codeine
Citarin	Racemorphan
Citra	Hydrocodone
Citra Forte	Hydrocodone
Cleartuss	Hydrocodone
Cliradon	Ketobemidone
<b>Clonitazene</b>	<b>see page 3</b>
Cloro Nona	Methadone
Cloruro mórfico	Morphine
Co-Efferalgan	Codeine
Co-gesic	Hydrocodone
Co Dafalgan	Codeine
Coca base	Coca leaf
Coca leaf	<b>see page 3</b>
Coca paste	Cocaine
Cocaine	<b>see page 3</b>
Codal	Hydrocodone
<i>d</i> -cocaine	Cocaine
Codamine	Hydrocodone
Codan	Hydrocodone
Codasel	Codeine
Codeigene	Codeine-N-oxide
Codeine	<b>see page 6</b>
Codeine-N-oxide	Morphine Methobromide & other Pentavalent Nitrogen Morphine Derivatives
Codeidol	Codeine
Codeinol	Codeine
Codeinon	Oxycodone
Codelasa	Codeine

Codenur	Codeine & Ethylmorphine	Depridol	Methadone
Codephal	Codeine	Depronal retard	Dextropropoxyphene
Codesona	Hydrocodone	Deptadol	Methadone
Codetilina Eucaliptolo Hè	Ethylmorphine	Desinflam Compuesto	Dextropropoxyphene
Codiclear	Hydrocodone	<b>Desomorphine</b>	<b>see page 3 and 6</b>
Codicontine Retard	Dihydrocodeine	Desone	Desomorphine
Codidoxal	Codeine	Detussin	Hydrocodone
Codimal	Hydrocodone	Devasko	Codeine
Codinon	Hydrocodone	Develin AS	Dextropropoxyphene
Codinovo	Hydrocodone	Develin retard	Dextropropoxyphene
Codipront	Codeine	Dexprofeno	Dextropropoxyphene
Coditrate	Hydrocodone	<b>Dextromoramide</b>	<b>see page 3</b>
Codol	Codeine	<b>Dextropropoxyphene</b>	<b>see page 6</b>
Codone	Hydrocodone	DF118	Dihydrocodeine
<b>Codoxime</b>	<b>see page 3</b>	DHC	Dihydrocodeine
Coedefen	Codeine	Diacetylmorphine	Heroin
Cofacodide	Hydrocodone	Diaminon	Methadone
Colapsil	Dextropropoxyphene	Diamorphine	Heroin
Coldeks	Codeine	<b>Diampromide</b>	<b>see page 3</b>
Comtussin HC	Hydrocodone	Dianone	Methadone
Concentrate of poppy straw	<b>see page 3</b>	Diaphorm	Heroin
Contalgan	Morphine	Diatab	Diphenoxylate
Contalgin	Morphine	Dicodid	Hydrocodone
Contugesic	Dihydrocodeine	Dicodinon	Hydrocodone
Cophylac	Normethadone	Dicomal DH	Hydrocodone
Corex	Codeine	Diconal	Dipipanone
Coristex DH	Hydrocodone	Diconone	Hydrocodone
Coristine DH	Hydrocodone	Dicotrate	Hydrocodone
Cormorphin	Hydromorphone	Dicton	Codeine
Corutol	Hydrocodone	Didor Continus	Dihydrocodeine
Cosil	Hydrocodone	Didrate	Hydrocodone
Cotanal-65	Dextropropoxyphene	Diethibutin	Diethylthiambutene
Cotatate	Hydrocodone	Diethylthiambutene	Diethylthiambutene
Cotate DH	Hydrocodone	<b>Diethylthiambutene</b>	<b>see page 3</b>
Cotuss-V	Hydrocodone	<b>Difenoxin</b>	<b>see page 3</b>
Coveral	Codeine	Difenoxylic acid	Difenoxin
Curadol	Hydrocodone	<b>Dihydrocodeine</b>	<b>see page 6</b>
Cyclimorph	Morphine	Dihydrocodeinone	Hydrocodone
Cymidon	Ketobemidone	Dihydrodesoxymorphine	Desomorphine
Cyndal	Hydrocodone	Dihydroetorphine	<b>see page 3</b>
Cytuss	Hydrocodone	Dihydrohydroxycodone	Oxycodone
		Dihydrohydroxymorphinone	Oxymorphone
		Dihydrokon	Hydrocodone
		Dihydromorphine	<b>see page 4</b>
		Dihydromorphinone	Hydromorphone
		Dihydrone	Oxycodone
		Diidrodin	Dihydrocodeine
		Dilaudid	Hydromorphone
		Dilaudid-5	Hydromorphone
		Dilaudid-Atropin	Hydromorphone
		Dilaudid-HP	Hydromorphone
		<b>Dimenoxadol</b>	<b>see page 4</b>
		Dimepheprimine	Proheptazine
		<b>Dimepheptanol</b>	<b>see page 4</b>
		Dimetane	Hydrocodone
		Dimethibutin	Dimethylthiambutene

## D

Dafalgan Codeina	Codeine		
Dalmacol	Hydrocodone		
Damason-P	Hydrocodone		
Darvon	Dextropropoxyphene		
Deatussan	Normethadone		
Defrol	Dextropropoxyphene		
Dekzofen	Dextropropoxyphene		
Demer-Idine	Pethidine		
Demerol	Pethidine		
Dephedrine	Codeine		
Deprancol	Dextropropoxyphene		

<b>Dimethylthiambutene</b>	<b>see page 4</b>	Dolocalm	Pethidine
Dimorlin	Dextromoramide	Dolodorin	Oxycodone
Dimorphid	Hydromorphone	Dolofrix	Codeine
Dimorphinon	Hydromorphone	Doloheptan	Methadone
Dimorphone	Hydromorphone	Doloneurin	Pethidine
Dinacode N	Codeine	Dolopethin	Pethidine
Dinarkon	Oxycodone	Dolophine	Methadone
Dinicotinyll morphine	Nicomorphine	Dolopyrine	Codeine
Dinofor	Morphine	Dolor	Pethidine
Diocalm	Morphine	Dolorex	Methadone
Dioclin	Difenoxin	Doloridine	Pethidine
Dionin	Ethylmorphine	Dolormin	Pethidine
Dionina	Ethylmorphine	Dolosal	Pethidine
<b>Dioxaphetyl butyrate</b>	<b>see page 4</b>	Doloscopin	Dextropropoxyphene
<b>Diphenoxylate</b>	<b>see page 4</b>	Dolosil	Pethidine
Diphenoxyle	Diphenoxylate	Dolotard	Dextropropoxyphene
Dipidolor	Piritramide	Doloksen	Dextropropoxyphene
<b>Dipipanone</b>	<b>see page 4</b>	Doloxene	Dextropropoxyphene
Disifelit	Fentanyl	Dolphen	Hydrocodone
Disipan	Methadone	Dolsin	Pethidine
Disket	Methadone	Doltard	Morphine
Dispadol	Pethidine	Dolvanol	Pethidine
Distalgesic	Dextropropoxyphene	Dolviran	Codeine
DM 4	Racemorphan	Donatussin	Hydrocodone
DM 8	Racemorphan	Donopen	Fentanyl
Dodonal	Pethidine	Dorexol	Methadone
Dol	Pethidine	Dorlise	Tilidine
Dolacet	Hydrocodone	Dosicodid	Hydrocodone
Doladamon	Codeine	Dosilantine	Pethidine
Doladoman P	Codeine	DP1	Codeine
Dolafin	Methadone	Dromoran	Levorphanol
Dolamid	Methadone	<b>Drotebanol</b>	<b>see page 4</b>
Dolamina	Methadone	DTF	Methadone
Dolanquifa	Pethidine	Duocet	Hydrocodone
Dolantal	Pethidine	Duodin	Hydrocodone
Dolantin/a	Pethidine	Duradal HD	Hydrocodone
Dolantine	Pethidine	Duradyne	Hydrocodone
Dolantol	Pethidine	Duragesic	Fentanyl
Dolaremil	Pethidine	Duralmol L.P.	Morphine
Dolargan	Pethidine	Duramorph	Morphine
Dolarin	Pethidine	Duratuss	Hydrocodone
Dolatol	Pethidine	Durogesic	Fentanyl
Dolcontin	Morphine	Durogesic TTS	Fentanyl
Dolcontral	Pethidine		
Dolcsona	Methadone	<b>E</b>	
Dolenal	Pethidine	Ecgonine	<b>see page 4</b>
Dolestine	Pethidine	Eclorion	Heroin
Doleval	Pethidine	ED TLC	Hydrocodone
Dolin	Pethidine	ED Tuss HC	Hydrocodone
Dolinal	Pethidine	Efeko	Codeine
Dolind	Morphine	Efetal	Codeine
Dolisan	Pethidine	Efferalgan Codeina	Codeine
Dolisina	Pethidine	Emedrine	Opium
Dolisina "B"	Properidine	Emethibutin	Ethylmethylthiambutene
Dolmed	Methadone		
Dolo Prolixan	Dextropropoxyphene		

Emexel	Morphine	Felidin	Pethidine
Endagen HD	Hydrocodone	Fenadone	Methadone
Endal	Hydrocodone	Fenatsokin	Phenazocine
Endal-HD	Hydrocodone	Fenekodin	Codeine & Ethylmorphine
Endocet	Oxycodone	Fenergan	Codeine
Endodan	Oxycodone	Fenpidon	Dipipapone
Endone	Oxycodone	Fentaderm	Fentanyl
Enplus-HD	Hydrocodone	Fentahehexal	Fentanyl
Entuss	Hydrocodone	Fentaject	Fentanyl
Entuss-D	Hydrocodone	Fentalim	Alfentanil
Epidosan Compuesto	Codeine	Fentamorf	Sufentanil
Epimorph	Morphine	Fentamorf Forte	Sufentanil
Eptadone	Methadone	Fentanest	Fentanyl
Equimorphine	Oxycodone	Fentanil/o	Fentanyl
Erreocalma	Dextromoramide	<b>Fentanyl</b>	<b>see page 4</b>
Escofedal	Oxycodone	Fentastad	Fentanyl
Escotussine	Dihydrocodeine	Fentatienil	Sufentanil
Espasmo-Cibalena Fuerte	Codeine	Fentatienil Forte	Sufentanil
Espectocural	Codeine	Fentax	Fentanyl
Ethylmethiambutene	Ethylmethylthiambutene	Fentuss	Hydrocodone
<b>Ethylmethylthiambutene</b>	<b>see page 4</b>	Fitotos	Codeine
Ethylmorphine	<b>see page 6</b>	<i>p</i> -fluorofentanyl	Para-fluorofentanyl
<b>Etonitazene</b>	<b>see page 4</b>	Foral	Codeine
Etopedolum	Etonitazene	Fulpen	Codeine
Etopalin	Etonitazene	<b>Furethidine</b>	<b>see page 4</b>
<b>Etorphine</b>	<b>see page 4 and 6</b>	Furex	Furethidine
<b>Etoxidine</b>	<b>see page 4</b>		
Etoxiscerol	Etoxidine		
Eubine	Oxycodone		
Eucodal	Oxycodone		
Eucodalum	Oxycodone		
Eucodamine	Oxycodone		
Eucon	Normethadone		
Eucopon	Normethadone		
Eucosan	Oxycodone		
Eudin	Oxycodone		
Eudol	Oxycodone		
Eudolak	Pethidine		
Eukdin	Oxycodone		
Eukodal	Oxycodone		
Eumorphal	Oxycodone		
Euphon N	Codeine		
Expectico	Hydrocodone		
Expectosan	Codeine		
Exo-Tuss	Hydrocodone		
Extussin	Normethadone		

## F

Fabra 004	Fentanyl
Famel	Codeine
Fanaxal	Alfentanil
Farnebron Compuesto	Codeine
FDS Aspirin	Methadone
Feldin	Pethidine

## G

G.N.O. 30 MG	Morphine
g-Tuss	Hydrocodone
Gayakodin	Codeine
Gelonida	Codeine
Gencodin Tuss	Hydrocodone
Genomorphine	Morphine- <i>N</i> -oxide
Geralgine K	Codeine
Gesic 5	Hydrocodone
Gevelina	Propiperidine
Gratidina	Pethidine
Gripkill	Ethylmorphine
Guiaphen HD	Hydrocodone

## H

H.E.S.	Methadone
Haldid	Fentanyl
Hederix Plan	Codeine
Hepagin	Phenadoxone
Heptadol	Methadone
Heptadon	Methadone
Heptalgin	Phenadoxone
Heptalin	Phenadoxone
Heptanal	Methadone
Heptanon	Methadone

Heptazone	Phenadoxone	Hymorphan	Hydromorphone
Heptone	Phenadoxone	Hyphen HD	Hydrocodone
Heroin	<b>see page 4 and 6</b>	Hypnorm	Fentanyl
Hexafentanyl	Fentanyl	Hytussin	Hydrocodone
Hexalgon	Norpipanone	<b>I</b>	
Hist-HC	Hydrocodone	Ibukod	Codeine
Histex HC	Hydrocodone	Immobilon	Etorphine
Histinex	Hydrocodone	Infumorph	Morphine
Histussin HC	Hydrocodone	Innovan	Fentanyl
Histussin	Hydrocodone	Innovar	Fentanyl
Hubacodid	Hydrocodone	Ipeca	Codeine
Hy 5	Hydrocodone	Ipecarin	Codeine
Hy-Phen	Hydrocodone	Ipropethidine	Properidine
Hyco-Pap	Hydrocodone	Isodanon	Isomethadone
Hyco-V	Hydrocodone	Isoamidone	Isomethadone
Hycodan	Hydrocodone	Isococaine	Cocaine
Hycofed	Hydrocodone	<b>Isomethadone</b>	<b>see page 4</b>
Hycogesic	Hydrocodone	Isonipecaine	Pethidine
Hycomal DH	Hydrocodone	Isopedine	Properidine
Hycomed	Hydrocodone	Isopromedol	Trimeperidine
Hycomine	Hydrocodone	Ivonal	Fentanyl
Hycon	Hydrocodone	<b>J</b>	
Hycophen	Hydrocodone	Jetrium	Dextromoramide
Hycosin	Hydrocodone	Jucodine	Codeine & Ethylmorphine
Hycotuss	Hydrocodone	<b>K</b>	
Hydro. Bitar	Hydrocodone	Kadian	Morphine
Hydro-Coff	Hydrocodone	Kapanol	Morphine or Morphine-N-oxide
Hydrocet	Hydrocodone	Ketalgin/e	Methadone
Hydrocodal	Oxycodone	<b>Ketobemidone</b>	<b>see page 4 and 6</b>
Hydrocodeinon/e	Hydrocodone	Ketodur	Ketobemidone
Hydrocodin	Dihydrocodeine or Hydrocodone	Ketogan	Ketobemidone
<b>Hydrocodone</b>	<b>see page 4</b>	Ketogan Novum	Ketobemidone
Hydrogesic	Hydrocodone	Ketogin	Ketobemidone
Hydrokon	Hydrocodone	KG-Dal HD	Hydrocodone
Hydrolaudin	Oxycodone	KG-Tuss HD	Hydrocodone
Hydromat	Hydrocodone	KG Tussin	Hydrocodone
Hydromet	Hydrocodone	Kitadol	Tilidine
Hydromine	Hydrocodone	Klosidol	Dextropropoxyphene
Hydromorfon	Hydromorphone	Koden	Codeine
Hydromorphan	Hydromorphone	Kodineks	Codeine & Ethylmorphine
<b>Hydromorphinol</b>	<b>see page 4</b>	Kodipen	Codeine & Ethylmorphine
<b>Hydromorphone</b>	<b>see page 4</b>	Kodis	Codeine & Ethylmorphine
Hydromorphone-N-oxide	Morphine Methobromide & other Pentavalent Nitrogen	Kodulimine	Codeine & Ethylmorphine
Hydropane	Hydrocodone	Kokain	Cocaine
Hydropethidine	Hydroxypethidine	Kolikodal	Hydrocodone
Hydrophed	Hydrocodone	Koludine	Codeine & Ethylmorphine
Hydrophen	Hydrocodone		
Hydrostad IR	Hydrocodone		
Hydrotropine	Hydrocodone		
Hydrotuss	Hydrocodone		
Hydrotussin	Hydrocodone		
<b>Hydroxypethidine</b>	<b>see page 4</b>		
Hyfed	Hydrocodone		

Korylan	Codeine
Küramol	Codeine
Kwelcof	Hydrocodone

## L

<i>l</i> -alphacetylmethadol	Alphacetylmethadol
L-Polamidon	<i>l</i> -methadone
L-Polamivet	<i>l</i> -methadone
LAAM	<i>l</i> -alphacetylmethadol
Lactocol	Codeine
Laudacon	Hydromorphone
Laudadin	Hydromorphone
Laudamed	Hydromorphone
Lealgin	Phenoperidine
Lemtidin	Pethidine
Lentadol	Dextropropoxyphene
Lentogesic	Dextropropoxyphene
Leptanal	Fentanyl
Leptofen	Fentanyl
Leritine	Anileridine
Levadone	Methadone
Levo-Dromoran	Levorphanol
Levomethadone	<i>l</i> -methadone
<b>Levomethorphan</b>	<b>see page 4</b>
<b>Levomoramide</b>	<b>see page 4</b>
Levorphan	Levorphanol
<b>Levophenacymorphan</b>	<b>see page 4</b>
<b>Levorphanol</b>	<b>see page 4</b>
Limifen	Alfentanil
Lisofrin	Hydrocodone
Lokarin	Dimenoxadol
Lomotil	Diphenoxylate
Lonarid	Codeine
Lorcet	Hydrocodone
Lorcide	Hydrocodone
Lorfalgy	Pethidine
Lorpac	Hydrocodone
Lortab	Hydrocodone
Lucayan	Tilidine
Lucodan	Hydromorphone
Ludicodine	Codeine & Ethylmorphine
Lydol	Pethidine
Lyspafene	Difenoxin

## M

M 53	Ether of Etorphine
M 99	Etorphine
M 183	Acetorphine
M-Clear	Hydrocodone
M-Dolor	Morphine
M-END	Hydrocodone
M-Eslon	Morphine

M-Long	Morphine
Makatussin	Dihydrocodeine
Makatussin Forte	Dihydrocodeine
Maperidina	Pethidine
Marcof	Hydrocodone
Margesic H	Hydrocodone
Margesic Improved	Dextropropoxyphene
Mathadose	Methadone
Maxi-Tuss	Hydrocodone
Maxrel	Fentanyl
MCR	Morphine
Mecodin	Methadone
Medcodin	Hydrocodone
Medicap	Hydrocodone
Medicodal	Oxycodone
Medrinol	Pethidine
Medtuss	Hydrocodone
Mefedina	Pethidine
Megamor	Hydrocodone
Melson	Morphine
Mendelgina	Pethidine
Mepecton	Methadone
Mepergan	Pethidine
Meperidine/a	Pethidine
Mephemon	Methadone
Mephenon	Methadone
Mepidon	Normethadone
Mercodol	Hydrocodone
Merperidin	Pethidine
Metadón	Methadone
Metasedin	Methadone
<b>Metazocine</b>	<b>see page 4</b>
Metebanyl	Drotebanol
Methadol	Dimepheptanol
<i>d</i> -methadone	Methadone
<i>l</i> -methadone	Methadone
<b>Methadone</b>	<b>see page 4</b>
Methadone intermediate	<b>see page 4</b>
Methadose	Methadone
Methadyl acetate	Acetylmethadol
Methedine	Pethidine
Methidon	Methadone
Methobenzorphan	Metazocine
Methorphanin	Racemorphan
Methyl-desomorphine	Methyl-desorphine
<b>Methyl-desorphine</b>	<b>see page 4</b>
<b>Methyldihydromorphine</b>	<b>see page 4</b>
Methyldihydromorphinone	Metopon
3-methylfentanyl	<b>see page 4 and 6</b>
3-methylthiofentanyl	<b>see page 4 and 6</b>
Methylmorphine	Codeine
<b>Metopon</b>	<b>see page 4</b>
Miadone	Methadone
Micracalm	Codeine
Midadone	Methadone
Migraleve	Codeine

Mindol Merck	Ethylmorphine	Nafluent	Fentanyl
Mitizan	Pethidine	Nalex DH	Hydrocodone
MK 75	Methyl-desorphine	Narcidine	Phenazocine
Moheptan	Methadone	Narcobasina	Oxycodone
Monoacetylmorphine	Morphine	Narcodal	Oxycodone
<i>d</i> -moramide	Dextromoramide	Narcofor	Pethidine
Moramide intermediate	<b>see page 4</b>	Narcolo	Dextromoramide
Morapid	Morphine	Narcophedrin	Oxycodone
Morfi	Morphine	Narcosin	Oxycodone
Morficontin	Morphine	Nargenol	Oxycodone
Morfikon	Hydromorphone	Nargevet	Oxycodone
Morfin/a	Morphine	Nasatuss	Hydrocodone
Morfina serra	Morphine	Natuscap Retard	Codeine
Morflin	Morphine	Negadol	Thebacon
Mornal	Morphine	Neo Codion N	Codeine
Morphalgin	Morphine	Neo Makatussine N	Dihydrocodeine
Morphin	Morphine	Neocalmans	Morphine
Morphin B.I.	Morphine	Neocode	Hydrocodone
Morphinaminoxyde	Morphine- <i>N</i> -oxide	Neocodin/e	Codeine & Ethylmorphine
Morphine	<b>see page 4</b>	Nepenthe	Morphine
Morphine methobromide	<b>see page 4</b>	Nicaroa	Normethadone
Morphine-D3	Morphine	<b>Nicocodine</b>	<b>see page 6</b>
Morphine- <i>N</i> -oxide	<b>see page 4</b>	<b>Nicodicodine</b>	<b>see page 6</b>
Morphinsulfat	Morphine	<b>Nicomorphine</b>	<b>see page 5</b>
Morphinum hydrochloricum	Morphine	Nicophine	Nicomorphine
Morphitec	Morphine	Nicotinoylcodeine	Nicocodine
Morphodid	Hydromorphone	Nisentil	Alphaprodine
Morpholinoethylmorphine	Morpheridine	<b>Noracymethadol</b>	<b>see page 5</b>
Morsan	Morphine	Norcet	Hydrocodone
Mortha	Morphine	<b>Norcodeine</b>	<b>see page 6</b>
Motrax Plus	Dextropropoxyphene	<b>Norlevorphanol</b>	<b>see page 5</b>
M.O.S.	Morphine	Normedon	Normethadone
M.O.S.-SR	Morphine	<b>Normethadone</b>	<b>see page 5</b>
Moscontin	Morphine	<b>Normorphine</b>	<b>see page 5</b>
MPPP	<b>see page 4 and 6</b>	Nor-morphine- <i>N</i> -oxide	Morphine Methobromide & other Pentavalent Nitrogen Morphine Derivatives
MS Contin	Morphine		Pethidine Intermediate B
MS/L	Morphine	Norpethidine	<b>see page 5</b>
MS/S	Morphine	<b>Norpipanone</b>	Hydrocodone
MS-IR	Morphine	Notuss	Dextropropoxyphene
MSI	Morphine	Novagesic	Hydrocodone
MSIR	Morphine	Novahistex DH	Hydrocodone
MSR	Morphine	Novahistin	Hydrocodone
MST	Morphine	Novahistin DM	Hydrocodone
MST Continus	Morphine	Novicodina	Hydrocodone
MST Unicontinus	Morphine	Novo Klosidol	Dextropropoxyphene
MSTW	Morphine	Novocodon	Thebacon
Multacodin	Hydrocodone	Novolaudon	Hydromorphone
Mundidol	Morphine	Nucodan	Oxycodone
MXL	Morphine	Numorphan	Oxymorphone
Mycodone	Hydrocodone	Nyodid	Hydrocodone
Myristylbenzylmorphine	Myrophine		
Myrophine	<b>see page 4</b>		

## N

N-Tussen                      Hydrocodone

## O

Oblioser                      Morphine  
Ocytonargenol              Oxycodone



Oglos	Morphine	Paracodin N	Dihydrocodeine
Ohton	Dimethylthiambutene	Paracodin/a	Dihydrocodeine
OMS Concentrate	Morphine	Paracodine	Dihydrocodeine
Oncet	Hydrocodone	Paracodine Retard	Dihydrocodeine
Operidine	Phenoperidine	Paramorfan	Dihydromorphine
Opidol	Hydromorphone	Parasedin	Methadone
Opidol Retard	Hydromorphone	Paregoric	Opium
Opitard	Morphine	Paveral	Codeine
<b>Opium</b>	<b>see page 5</b>	Pavinal	Oxycodone
Optalgin	Methadone	Pectamed	Codeine
Opton	Oxycodone	Pecto Baby	Pholcodine
Opystan	Pethidine	Pectocalmine	Codeine
Oramorph	Morphine	Pektoral	Codeine
Oramorph R	Morphine	Pentrodin	Codeine
Oramorph SR	Morphine	Penumbröl	Oxycodone
ORLAAM	<i>l</i> -alphacetylmethadol	PEPAP	<b>see page 5 and 6</b>
Otati	Dextropropoxyphene	Percocet	Oxycodone
Otianest	Cocaine	Percodan	Oxycodone
Oxanest	Oxycodone	Percode	Codeine
Oxikon	Oxycodone	Percoral	Hydromorphone
Oximorfona Chobert	Oxymorphone	Perdolat	Tilidine
Oxy-dolantin	Hydroxypethidine	Permonid	Desomorphine
Oxycet	Oxycodone	Peronin	Myrophine
Oxycocet	Oxycodone	Peronine	Benzylmorphine
Oxycodan	Oxycodone	Pertussex Compositum	Codeine
<b>Oxycodone</b>	<b>see page 5</b>	Pervioral	Pholcodine
Oxycodyl	Oxycodone	Petalgin	Methadone
Oxycontin	Hydroxypethidine or	Pethadol	Pethidine
	Oxycodone	Pethanal	Pethidine
Oxygesic	Oxycodone	Pethidin	Pethidine
Oxykodal	Oxycodone	<b>Pethidine</b>	<b>see page 5</b>
<b>Oxymorphone</b>	<b>see page 5</b>	Pethidine intermediate A	<b>see page 5</b>
Oxynorm	Oxycodone	Pethidine intermediate B	<b>see page 5</b>
Oxypetidin	Hydroxypethidine	Pethidine intermediate C	<b>see page 5</b>
		Pethidol	Pethidine
		Pethilorfan	Pethidine
		Pethoid	Pethidine
		Petidina	Pethidine
		Petigan	Pethidine
		Phenadon	Methadone
		<b>Phenadoxone</b>	<b>see page 5</b>
		Phenaemal	Phenadoxone
		<b>Phenampramide</b>	<b>see page 5</b>
		<b>Phenazocine</b>	<b>see page 5</b>
		Phenobenzorphan	Phenazocine
		<b>Phenomorphin</b>	<b>see page 5</b>
		<b>Phenoperidine</b>	<b>see page 5</b>
		Phenopropidine	Phenoperidine
		Phensedyl	Codeine
		Phenyldimazone	Normethadone
		Phenylpiperone	Dipipanone
		Phol Tussil	Pholcodine
		Phol Tux Expectorans	Pholcodine
		<b>Pholcodine</b>	<b>see page 6</b>
		Physeptone	Methadone
		<b>Piminodine</b>	<b>see page 5</b>

## P

Pacofen	Codeine
Padrina	Hydrocodone
Palfium	Dextromoramide
Palfivet	Dextromoramide
Palia Capsulas	Pholcodine
Palladone	Hydromorphone
Pamedone	Dipipanone
Pamergan	Pethidine
Pan-Opin	Opium
Panalgen	Methadone
Panalvon	Dextropropoxyphene
Pancodine	Oxycodone
Pancodone Narphen	Phenazocine
Pangerin	Dimepheptanol
Pankopan	Codeine
Panlor	Hydrocodone
Pantalgine	Pethidine
<i>Para</i> -fluorofentanyl	<b>see page 5 and 6</b>

Pipadone	Dipipanone	R 39209	Alfentanil
Piperidylamidone	Dipipanone	R 4263	Fentanyl
Piperidylmethadone	Dipipanone	R 4845	Bezitramide
Pipidone	Dipipanone	<b>Racemethorphan</b>	<b>see page 5</b>
Piraud-Pect	Codeine	<b>Racemoramide</b>	<b>see page 5</b>
Piribenzamina	Codeine	<b>Racemorphan</b>	<b>see page 5</b>
Piridolan	Piritramide	Radipon	Codeine
Piridosal	Pethidine	Radyocodine	Codeine
<b>Piritramide</b>	<b>see page 5</b>	Rapifen	Alfentanil
Pirosal	Codeine	Reasec	Diphenoxylate
Pleumolysin	Codeine	Recindal	Hydrocodone
PMS	Hydromorphone	Rectoceptal	Pholcodine
Polamidon	Methadone	Relipain	Morphine
Polamivet	Methadone	Remedacen	Dihydrocodeine
Polygesic	Hydrocodone	Remifentanil	<b>see page 5</b>
Poly Tussin	Hydrocodone	Rescudose	Morphine
Porfolan	Methadone	Resulin	Hydrocodone
PP-Cap	Dextropropoxyphene	Resyl Plus	Codeine
Precedyl	Pethidine	RMS	Morphine
Prinadol	Phenazocine	RMS Uniserts	Morphine
Prisilidene	Alphaprodine	Ro-Codone	Hydrocodone
Pro-Meperdan	Pethidine	Robidone	Hydrocodone
<b>Proheptazine</b>	<b>see page 5</b>	Rogesic	Hydrocodone
Proladone	Oxycodone	Roni-Tuss	Hydrocodone
Prolex	Hydrocodone	Rotussin SRC	Hydrocodone
Promedol	Trimeperidine	Roxanol	Morphine
Pronarcin	Oxycodone	Roxicet	Oxycodone
Propachem	Hydrocodone	Roxicodone	Oxycodone
Propain	Hydrocodone	Roxiprin	Oxycodone
<b>Properidine</b>	<b>see page 5</b>	Ru-Tuss	Hydrocodone
<b>Propiram</b>	<b>see page 6</b>		
Propoxifeno	Dextropropoxyphene		
Propoxyphene	Dextropropoxyphene		
Protuss	Hydrocodone		
Proxyphezone	Dextropropoxyphene		
Pseudococaine	Cocaine		
Pseudocodeine	Codeine		
Psicaine	Cocaine		
Psyquil Compositum	Pethidine		
PV Tussin	Hydrocodone		
Pyrrolamidol	Dextromoramide		

## Q

Quotidine	Methadone
Quotidon	Methadone
Q.V. Tussin	Hydrocodone

## R

R 875	Dextromoramide
R 1132	Diphenoxylate
R 1406	Phenoperidine
R 3365	Piritramide

R 39209	Alfentanil
R 4263	Fentanyl
R 4845	Bezitramide
<b>Racemethorphan</b>	<b>see page 5</b>
<b>Racemoramide</b>	<b>see page 5</b>
<b>Racemorphan</b>	<b>see page 5</b>
Radipon	Codeine
Radyocodine	Codeine
Rapifen	Alfentanil
Reasec	Diphenoxylate
Recindal	Hydrocodone
Rectoceptal	Pholcodine
Relipain	Morphine
Remedacen	Dihydrocodeine
Remifentanil	<b>see page 5</b>
Rescudose	Morphine
Resulin	Hydrocodone
Resyl Plus	Codeine
RMS	Morphine
RMS Uniserts	Morphine
Ro-Codone	Hydrocodone
Robidone	Hydrocodone
Rogesic	Hydrocodone
Roni-Tuss	Hydrocodone
Rotussin SRC	Hydrocodone
Roxanol	Morphine
Roxicet	Oxycodone
Roxicodone	Oxycodone
Roxiprin	Oxycodone
Ru-Tuss	Hydrocodone

## S

S-T Forte	Hydrocodone
S.M. Beta Retard	Morphine
Saintbois	Ethylmorphine
Sanasmol	Oxycodone
Sano-Tuss	Codeine
Sauteralgyl	Pethidine
Scolaudol	Hydromorphone
Scopedron	Oxycodone
Scopermid	Desomorphine
Scophedal	Oxycodone
Scophol	Oxycodone
Sedamidone	Methadone
Sedeks B	Codeine
Sedo-Rapide	Methadone
Sédol	Morphine
Sekodin	Codeine
Senodin-An	Codeine
Septa-Om	Methadone
Sevre-Long	Morphine
Sevredol	Morphine
Simesalgina	Pethidine
Sin-algin	Methadone

Sinalgen	Hydrocodone	Talvosilen	Codeine
Sinkonin	Hydrocodone	Tanyl	Fentanyl
Sintenyl	Fentanyl	Tarminent	Codeine
Sintiodal	Oxycodone	Taurocolo	Normethadone
Skenan	Morphine	Tebacon	Thebacon
Slovalgin	Morphine	Tebodal	Oxycodone
Solucodan	Hydrocodone	Tecodine	Oxydone
Solucamphre	Codeine	Tega-Tussin	Hydrocodone
Sophidone LP	Hydromorphone	Temsaljin	Codeine
Spantuss HD	Hydrocodone	Teredan	Hydrocodone
Spasma	Morphine	Thalamonal	Fentanyl
Spasmedal	Pethidine	Theba-Intran	Morphine
Spasmexine	Pethidine	Thebacetyl	Thebacon
Spasmo-algolysin	Methadone	<b>Thebacon</b>	<b>see page 5</b>
Spasmo-dolisina	Properidine	Thebaine	<b>see page 5</b>
Spasmo Barbamine Compositum	Codeine	Themalon	Diethylthiambutene
Spasmo Cibalgine Compositum	Codeine	Theraflu C&C	Codeine
Spasmodolin	Pethidine	Thiofentanyl	<b>see page 5 and 6</b>
Spasmofen	Morphine	Tiamon Mono	Dihydrocodeine
Spasmomedalgin	Pethidine	Ticarda	Normethadone
Spasmopan	Codeine	Tikapect	Normethadone
Spasmoplus	Codeine	Tilidin	Tilidine
Spasmosol	Morphine	<b>Tilidine</b>	<b>see page 5</b>
Spasmoxale	Dioxaphetyl Butyrate	Tilitrata	Tilidine
Spedro	Codeine	Tinafon	Normethadone
SRM-Rhotard	Morphine	Tinctura Opii	Opium
Stagesic	Hydrocodone	Toleron	Tilidine
Statex	Morphine	Tossamine	Codeine
Statuss Green	Hydrocodone	Toxambay	Codeine
Stellorphine	Morphine	Treuphadol Plus	Codeine
Stupenal	Oxycodone	Triaminic	Hydrocodone
Stupenone	Oxycodone	Tricodeine	Codeine
Sublimaze	Fentanyl	<b>Trimeperidine</b>	<b>see page 5</b>
Sufenta	Sufentanil	Tucodil	Hydrocodone
Sufenta Forte	Sufentanil	Turanone	Methadone
Sufenta Mite	Sufentanil	Tuscodin	Dihydrocodeine or Hydrocodone
<b>Sufentanil</b>	<b>see page 5</b>		Hydrocodone
Supeudol	Oxycodone	Tuss	Hydrocodone
Supotos	Codeine	Tussadur HD	Hydrocodone
Suppolosal	Pethidine	Tussafed HC	Hydrocodone
Supradol	Pethidine	Tussafin	Hydrocodone
Supragesic	Dextropropoxyphene	Tussal	Methadone
Supresin	Oxycodone	Tussaminic DH	Hydrocodone
Supresin Forte	Oxycodone	Tussanil	Hydrocodone
SuTuss HC	Hydrocodone	Tusscodin retard	Nicocodine
Symoron	Methadone	Tussend	Hydrocodone
Synkonin	Hydrocodone	Tusset	Hydrocodone
Synlaudine	Pethidine	Tussgen	Hydrocodone
Synthanal	Methadone	Tussifed	Codeine
Syrocol	Codeine	Tussigon	Hydrocodone
Syrup #4	Hydrocodone	Tussin V	Hydrocodone
		Tussionex	Hydrocodone
		Tussioney	Hydrocodone
		Tusso	Codeine
		Tylox	Oxycodone
		Tyrodone	Hydrocodone

## T

T-Gesic

Hydrocodone

**U**

U-Gesic	Hydrocodone
Ultiva	Remifentanyl
Ultragesic	Hydrocodone
Uni-Tuss HC	Hydrocodone
Uquicodid	Hydrocodone

**V**

Valbine	Oxycodone
Valoren	Tilidine
Valoron	Tilidine
Valtran	Tilidine
Vanacon	Hydrocodone
Vanex	Hydrocodone
Vanex-HD	Hydrocodone
Vatrem	Dextropropoxyphene
Vemonyl	Methadone
Vendal	Morphine or Nicomorphine
Vendone	Hydrocodone
Veryl	Normethadone
Vetuss HC	Hydrocodone
Vicefeno	Dextropropoxyphene
Vicodin	Hydrocodone
Vicoprofen	Hydrocodone
Vidone	Hydrocodone
Vilan	Nicomorphine

Vitamidona  
 Vitussin  
 Volpan

Pethidine  
 Hydrocodone  
 Codeine

**W**

Wellconal	Dipipanone
Winadeine	Codeine

**X**

Xalgix	Dextropropoxyphene
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**Y**

Ydrocod	Hydrocodone
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**Z**

Zefalgin	Methadone
Zeller	Codeine
Zydone	Hydrocodone

**Table 1**

*Drugs and conversion factors for esters, ethers and salt  
Calculated on the basis of the pure anhydrous drug contents*

<i>Drug</i>	<i>Ester/ether/salt</i>	<i>Approximate pure anhydrous drug content (percentage)</i>	<i>Drug</i>	<i>Ester/ether/salt</i>	<i>Approximate pure anhydrous drug content (percentage)</i>
Acetorphine	Hydrochloride	93		Cyclobarbiturate	56
Acetyldihydrocodeine	Hydrochloride	90		Cyclopentobarbiturate	57
Alfentanil	Hydrochloride (1H <sub>2</sub> O)	88	Codeine ( <i>cont'd</i> )	Hydriodide	70
Allylprodine	Hydrochloride	89		Hydrobromide (2H <sub>2</sub> O)	72
<i>Alpha</i> -methylfentanyl	Hydrochloride	91		Hydrochloride (2H <sub>2</sub> O)	81
<i>Alpha</i> -methylthiofentanyl	Hydrochloride	91		Methylbromide	76
Alphacetylmethadol	Hydrochloride	91		Phenobarbiturate	56
Alphaprodine	Hydrochloride	88		Phosphate (2H <sub>2</sub> O)	74
Anileridine	Dihydrochloride	83		Phosphate (1 2H <sub>2</sub> O)	71
	Phosphate	78		Salicylate	68
Benzethidine	Hydrobromide	82		Sulfate	86
	Hydrochloride	91		Sulfate (3H <sub>2</sub> O)	80
Benzylmorphine	Hydrochloride	91		Sulfate (5H <sub>2</sub> O)	76
	Methylsulfonate	80	Codeine-N-oxide	Hydrochloride (1H <sub>2</sub> O)	85
<i>Beta</i> -hydroxyfentanyl	Hydrochloride	91	Desomorphine	Hydrobromide	77
<i>Beta</i> -hydroxy-3-methylfentanyl	Hydrochloride	91		Hydrochloride	88
Betaprodine	Hydrochloride	88		Sulfate (2H <sub>2</sub> O)	80
Bezitramide	Hydrochloride	93	Dextromoramide	Bitartrate	72
Clonitazene	Hydrochloride	91		Dihydrochloride	84
	Methylsulfonate	80		Hydrochloride	92
Cocaine	Benzoate	71	Dextropropoxyphene	Hydrochloride	90
	Borate	83		Napsylate (1H <sub>2</sub> O)	60
	Citrate	83	Diampromide	Sulfate	77
	Formate	87	Diethylthiambutene	Hydrochloride	89
	Hydriodide	70	Difenoxin	Hydrochloride	92
	Hydrobromide	79	Dihydrocodeine	Bitartrate	67
	Hydrochloride	89		Bitartrate (1H <sub>2</sub> O)	64
	Lactate	77		Hydrochloride	89
	Nitrate (2H <sub>2</sub> O)	83		Phosphate	75
	Salicylate	69		Thiocyanate	84
	Sulfate	76	Dihydromorphine	6-glucuronide	62
	Tartrate	80		Hydriodide	69
Codeine	Base (1H <sub>2</sub> O)	94		Hydrochloride	89
	Acetate (2H <sub>2</sub> O)	76		Picrate	56
	Allobarbiturate	59	Dimenoxadol	Hydrochloride	90
	Barbiturate	62	Dimepheptanol	Hydrochloride	90
	Camphosulfonate	56	Dimethylthiambutene	Hydrochloride	88
	Citrate	82	Dioxaphetyl butyrate	Hydrochloride	91
			Diphenoxylate	Hydrochloride	93

Drug	Ester/ether/salt	Approximate pure anhydrous drug content (percentage)
Dipipanone	Hydrobromide	81
	Hydrochloride	91
	Hydrochloride (1H <sub>2</sub> O)	87
Ecgonine	2,6-dimethylbenzoylmethylester	56
Ecgonine ( <i>cont'd</i> )	Benzoylester (4H <sub>2</sub> O)	51
	Benzoylethylester	58
	Benzoylpropylester	56
	Cinnamoylmethylester	56
	Difluorobenzoylester	47
	Ethylester	87
	Hydrochloride	84
	<i>meta</i> -hydroxybenzoylester	49
	Methylester	93
Methylester Hydrochloride	79	
Phenylacetylmethylester	58	
Ethylmethylthiambutene	Hydrochloride	88
Ethylmorphine	Camphosulfonate	57
	Hydrobromide	80
	Hydrochloride (2H <sub>2</sub> O)	81
	Methyliodide	69
	Phenobarbiturate	57
Etonitazene	Hydrochloride	92
Etorphine	3-methylether	97
	Hydrochloride	92
Etoxidine	Hydrochloride	90
Fentanyl	Citrate	64
Furethidine	Hydrobromide	82
	Methyliodide	72
	Picrate	61
Heroin	Hydrochloride (1H <sub>2</sub> O)	87
	Methyliodide	72
Hydrocodone	Bitartrate (2 2H <sub>2</sub> O)	61
	Citrate	61
	Hydriodide	70
	Hydrochloride (1H <sub>2</sub> O)	85
	Hydrochloride (2H <sub>2</sub> O)	81
	Hydrochloride (2 2H <sub>2</sub> O)	79
	Methyliodide	68
	Phosphate	75
	Terephthalate	64
Hydromorphinol	Bitartrate (1H <sub>2</sub> O)	64
	Hydrochloride (3H <sub>2</sub> O)	77
Hydromorphone	3-glucuronide	62
	Hydrochloride	89
	Sulfate	85
	Terephthalate	63
Hydroxypethidine	Hydrochloride	88

Drug	Ester/ether/salt	Approximate pure anhydrous drug content (percentage)
Isomethadone	Hydrobromide	79
	Hydrochloride	89
	Hydrochloride (1H <sub>2</sub> O)	85
Ketobemidone	Hydrochloride	87
Levomethorphan	Bitartrate	64
	Hydrobromide	77
Levomoramide	Dihydrochloride	84
	Hydrochloride	91
Levophenacilmorphan	Methylsulfonate	79
	Hydrochloride	91
Levorphanol	Bitartrate (2H <sub>2</sub> O)	58
	Hydrochloride	88
Metazocine	Hydrobromide	74
	Hydrochloride (1H <sub>2</sub> O)	81
Methadone	Bitartrate	67
	Hydrobromide	79
	Hydrochloride	90
Methyl-desorphine	Hydrochloride	89
3-methylfentanyl	Hydrochloride	91
3-methylthiofentanyl	Hydrochloride	91
Metopon	Hydrochloride	89
Morpheridine	Dihydrochloride	83
	Picrate	60
Morphine	Base (1H <sub>2</sub> O)	94
	Acetate (3H <sub>2</sub> O)	71
	Citrate	82
	3,6-diglucuronide	45
	Gluconate	59
	3-glucuronide	62
	6-glucuronide	62
	Hydriodide (2H <sub>2</sub> O)	64
	Hydrobromide	78
	Hydrobromide (2H <sub>2</sub> O)	71
	Hydrochloride	89
	Hydrochloride (3H <sub>2</sub> O)	76
	Hypophosphite	81
Isobutyrate	76	
Lactate	76	
Meconate (5H <sub>2</sub> O)	66	
Methylbromide	75	
Methylchloride	85	
Methyliodide	67	
Methylsulfonate	75	
3-monoacetyl	87	
6-monoacetyl	87	
Mucate	58	
Nitrate	82	
Phenylpropionate	66	

Drug	Ester/ether/salt	Approximate pure anhydrous drug content (percentage)
	Phosphate (2H <sub>2</sub> O)	73
	Phthalate (5H <sub>2</sub> O)	69
	3-propionyl	84
	Stearate	50
	Sulfate (5H <sub>2</sub> O)	75
	Tartrate (3H <sub>2</sub> O)	74
	Valerate	74
Morphine-N-oxide	Quinate	60
Myrophine	Hydrochloride	94
MPPP	Hydrochloride	87
Nicocodine	Hydrochloride	92
Nicomorphine	Hydrochloride	93
Noracymethadol	Gluconate	63
	Hydrochloride	90
Norcodeine	Acetate	83
	Hydriodide (1H <sub>2</sub> O)	66
	Hydrochloride (3H <sub>2</sub> O)	76
	Nitrate	82
	Platinichloride	58
	Sulfate	74
Norlevorphanol	Hydrobromide	75
	Hydrochloride	87
Normethadone	Hydrobromide	79
	Hydrochloride	89
	Methyliodide	68
	Oxalate	77
	Picrate	56
Normorphine	Base (6H <sub>2</sub> O)	72
	Hydrochloride (1H <sub>2</sub> O)	83
Norpipanone	Hydrobromide	81
	Hydrochloride	90
Oxycodone	Bitartrate	68
	Camphosulfonate	58
	Hydrochloride	90
	Hydrochloride (3H <sub>2</sub> O)	78
	Phenylpropionate	68
	Phosphate	76
	Terephthalate	79
Oxymorphone	Hydrochloride	89
	Hydrochloride (1H <sub>2</sub> O)	85
Para-fluorofentanyl	Hydrochloride	91
PEPAP	Hydrochloride	90
Pethidine	Hydrochloride	87
Pethidine intermediate B	Hydrobromide	74
	Hydrochloride	86
Phenadoxone	Hydrochloride	91

Drug	Ester/ether/salt	Approximate pure anhydrous drug content (percentage)
Phenampromide	Hydrochloride	88
Phenazocine	Hydrobromide	80
	Hydrobromide (2H <sub>2</sub> O)	78
	Hydrochloride	90
	Methylsulfonate	77
Phenomorphan	Bitartrate (1H <sub>2</sub> O)	67
	Hydrobromide	81
	Methylbromide	79
Phenoperidine	Hydrochloride	91
Pholcodine	Base (1H <sub>2</sub> O)	96
	Bitartrate (3H <sub>2</sub> O)	52
	Citrate	67
	Guaiacolsulfonate	66
	Hydrochloride	92
	Phenylacetate	75
	Phosphate	80
	Sulfonate	83
	Tartrate	73
Piminodine	Dihydrochloride	83
	Ethylsulfonate	77
Proheptazine	Citrate	59
	Hydrobromide	77
	Hydrochloride	88
Properidine	Hydrochloride	88
Propiram	Fumarate	70
Racemethorphan	Bitartrate	64
	Hydrobromide	77
Racemoramide	Bitartrate	72
	Dihydrochloride	84
	Tartrate (4H <sub>2</sub> O)	64
Racemorphan	Bitartrate	63
	Hydrobromide (2H <sub>2</sub> O)	74
	Hydrochloride	88
Remifentanil	Hydrochloride	91
Sufentanil	Citrate	67
Thebacon	Hydrochloride	90
Thebaine	Bitartrate	68
	Bitartrate (1H <sub>2</sub> O)	65
	Hydrochloride (1H <sub>2</sub> O)	85
	Oxalate (1H <sub>2</sub> O)	74
	Oxalate (6H <sub>2</sub> O)	61
	Salicylate	69
Thiofentanyl	Hydrochloride	90

Tilidine	Hydrochloride	88
	Hydrochloride (2H <sub>2</sub> O)	86
	Phosphate	74
Trimeperidine	Hydrochloride	88

**Table 2**

*Equivalents, in terms of the pure anhydrous drug, of extracts and tinctures*

<b>Cannabis</b>	One kilogram of tincture is equivalent to about 100 grams of cannabis One kilogram of extract is equivalent to about 7 kilograms of cannabis
<b>Coca leaf*</b>	One kilogram of tincture of coca leaf containing 0.1 per cent of cocaine, i.e. 1 gram of cocaine, should be considered to be equivalent to 200 grams of coca leaf  One kilogram of fluid extract of coca leaf containing 0.5 per cent of cocaine, i.e. 5 grams of cocaine, is equivalent to 1 kilogram of coca leaf
<b>Opium**</b>	One kilogram of tincture is equivalent to 100 grams of opium One kilogram of extract is equivalent to 2 kilograms of opium

\* For the calculation of estimates and statistics in accordance with the terms of the 1961 Convention, coca leaf preparations containing more than 0.1 per cent of cocaine and made direct from coca leaf should be considered to be coca leaf (preparations).

\*\* For the calculation of estimates and statistics in accordance with the terms of the 1961 Convention, all preparations made direct from opium are considered to be opium (preparations). If the preparations are not made direct from opium itself but are obtained by a mixture of opium alkaloids (as is the case, for example, with pantopon, omnopon and papaveretum) they should be considered as morphine (preparations).