

# **The International Drug Control Conventions**

**Schedules of the Single Convention on  
Narcotic Drugs of 1961  
as amended by the 1972 Protocol,  
as at 25 September 2013**



UNITED NATIONS  
New York, 2013

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## Schedules of the Single Convention on Narcotic Drugs of 1961 as amended by the 1972 Protocol, as at 25 September 2013

### *List of drugs included in Schedule I*

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Acetorphine	3- <i>O</i> -Acetyltetrahydro-7 $\alpha$ -(1-hydroxy-1-methylbutyl)-6,14- <i>endo</i> -ethenooripavine
Acetyl- <i>alpha</i> -methylfentanyl	<i>N</i> -[1-( $\alpha$ -Methylphenethyl)-4-piperidyl]acetanilide
Acetylmethadol	3-Acetoxy-6-dimethylamino-4,4-diphenylheptane
Alfentanil	<i>N</i> -[1-[2-(4-Ethyl-4,5-dihydro-5-oxo-1 <i>H</i> -tetrazol-1-yl)ethyl]-4-(methoxymethyl)-4-piperidiny]- <i>N</i> -phenylpropanamide
Allylprodine	3-Allyl-1-methyl-4-phenyl-4-propionoxypiperidine
Alphacetylmethadol	$\alpha$ -3-Acetoxy-6-dimethylamino-4,4-diphenylheptane
Alphameprodine	$\alpha$ -3-Ethyl-1-methyl-4-phenyl-4-propionoxypiperidine
Alphamethadol	$\alpha$ -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
Alphaprodine	$\alpha$ -1,3-Dimethyl-4-phenyl-4-propionoxypiperidine
Anileridine	1- <i>p</i> -Aminophenethyl-4-phenylpiperidine-4-carboxylic acid ethyl ester
Benzethidine	1-(2-Benzyloxyethyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
Benzylmorphine	3-Benzylmorphine
Betacetylmethadol	$\beta$ -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
Betameprodine	$\beta$ -3-Ethyl-1-methyl-4-phenyl-4-propionoxypiperidine
Betamethadol	$\beta$ -6-Dimethylamino-4,4-diphenyl-3-heptanol
Betaprodine	$\beta$ -1,3-Dimethyl-4-phenyl-4-propionoxypiperidine
Bezitramide	1-(3-Cyano-3,3-diphenylpropyl)-4-(2-oxo-3-propionyl-1-benzimidazoliny)piperidine

Cannabis and cannabis resin and extracts and tinctures of cannabis	
Clonitazene	2-( <i>p</i> -Chlorbenzyl)-1-diethylaminoethyl-5-nitrobenzimidazole
Coca leaf	
Cocaine	Methyl ester of benzoylecgonine
Codoxime	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.) (“Poppy straw” means all parts (except the seeds) of the opium poppy after mowing).	
Desomorphine	Dihydrodesoxymorphine
Dextromoramide	(+)-4-[2-Methyl-4-oxo-3,3-diphenyl-4-(1-pyrrolidinyl)butyl]morpholine
Diampromide	<i>N</i> -[2-(Methylphenethylamino)-propyl]propionanilide
Diethylthiambutene	3-Diethylamino-1,1-di-(2'-thienyl)-1-butene
Difenoxin	1-(3-Cyano-3,3-diphenylpropyl)-4-phenylisonipecotinic acid
Dihydroetorphine	7,8-Dihydro-7 $\alpha$ -[1-( <i>R</i> )-hydroxy-1-methylbutyl]-6,14- <i>endo</i> -ethanotetrahydrooripavine
Dihydromorphine	
Dimenoxadol	2-Dimethylaminoethyl-1-ethoxy-1,1-diphenylacetate
Dimepheptanol	6-Dimethylamino-4,4-diphenyl-3-heptanol
Dimethylthiambutene	3-Dimethylamino-1,1-di-(2'-thienyl)-1-butene
Dioxaphetyl butyrate	Ethyl-4-morpholino-2,2-diphenylbutyrate
Diphenoxylate	1-(3-Cyano-3,3-diphenylpropyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
Dipipanone	4,4-Diphenyl-6-piperidine-3-heptanone
Drotebanol	3,4-Dimethoxy-17-methylmorphinan-6 $\beta$ ,14-diol
Ecgonine, its esters and derivatives which are convertible to ecgonine and cocaine	
Ethylmethylthiambutene	3-Ethylmethylamino-1,1-di-(2'-thienyl)-1-butene
Etonitazene	1-Diethylaminoethyl-2- <i>p</i> -ethoxybenzyl-5-nitrobenzimidazole

Etorphine	Tetrahydro-7 $\alpha$ -(1-hydroxy-1-methylbutyl)-6,14- <i>endo</i> -ethenooripavine
Etoxadine	1-[2-(2-Hydroxyethoxy)-ethyl]-4-phenylpiperidine-4-carboxylic acid ethyl ester
Fentanyl	1-Phenethyl-4- <i>N</i> -propionylanilinopiperidine
Furethidine	1-(2-Tetrahydrofurfuryloxyethyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
Heroin	Diacetylmorphine
Hydrocodone	Dihydrocodeinone
Hydromorfinol	14-Hydroxydihydromorphine
Hydromorphone	Dihydromorphinone
Hydroxypethidine	4- <i>m</i> -Hydroxyphenyl-1-methylpiperidine-4-carboxylic acid ethyl ester
Isomethadone	6-(Dimethylamino)-5-methyl-4,4-diphenyl-3-hexanone
Ketobemidone	4- <i>m</i> -Hydroxyphenyl-1-methyl-4-propionylpiperidine
Levomethorphan <sup>a</sup>	(-)-3-Methoxy- <i>N</i> -methylmorphinan
Levomoramide	(-)-4-[2-Methyl-4-oxo-3,3-diphenyl-4-(1-pyrrolidinyl)butyl]morpholine
Levophenacymorphan	(-)-3-Hydroxy- <i>N</i> -phenacymorphinan
Levorphanol <sup>a</sup>	(-)-3-Hydroxy- <i>N</i> -methylmorphinan
Metazocine	2'-Hydroxy-2,5,9-trimethyl-6,7-benzomorphan
Methadone	6-(Dimethylamino)-4,4-diphenyl-3-heptanone
Methadone intermediate	4-Cyano-2-dimethylamino-4,4-diphenylbutane
Methyl-desorphine	6-Methyl- $\Delta^6$ -deoxymorphine
Methyldihydromorphine	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
Metopon	5-Methyldihydromorphinone
Moramide intermediate	2-Methyl-3-morpholino-1,1-diphenylpropane carboxylic acid
Morpheridine	1 1-(2-Morpholinoethyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester

<sup>a</sup> Dextromethorphan ((+)-3-methoxy-*N*-methylmorphinan) and dextrorphan ((+)-3-hydroxy-*N*-methylmorphinan) are specifically excluded from this Schedule.

Morphine	
Morphine methobromide and other pentavalent nitrogen morphine derivatives	
Morphine- <i>N</i> -oxide	
MPPP	1-Methyl-4-phenyl-4-piperidinol propionate (ester)
Myrophine	Myristylbenzylmorphine
Nicomorphine	3,6-Dinicotinylmorphine
Noracymethadol	(±)- <i>α</i> -3-Acetoxy-6-methylamino-4,4-diphenylheptane
Norlevorphanol	(-)-3-Hydroxymorphinan
Normethadone	6-(Dimethylamino)-4,4-diphenyl-3-hexanone
Normorphine	Demethylmorphine
Norpipanone	4,4-Diphenyl-6-piperidino-3-hexanone
Opium	
Oripavine	3- <i>O</i> -Demethylthebaine or 6,7,8,14-tetrahydro-4,5- <i>α</i> -epoxy-6-methoxy-17-methylmorphinan-3-ol
Oxycodone	14-Hydroxydihydrocodeinone
Oxymorphone	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)
Pethidine	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
Phenadoxone	6-Morpholino-4,4-diphenyl-3-heptanone
Phenampropide	<i>N</i> -(1-Methyl-2-piperidinoethyl)propionanilide
Phenazocine	2'-Hydroxy-5,9-dimethyl-2-phenethyl-6,7-benzomorphan
Phenomorphane	3-Hydroxy- <i>N</i> -phenethylmorphinan
Phenoperidine	1-(3-Hydroxy-3-phenylpropyl)-4-phenylpiperidine-4-carboxylic acid ethyl ester
Piminodine	4-Phenyl-1-(3-phenylaminopropyl)-piperidine-4-carboxylic acid ethyl ester
Piritramide	1-(3-Cyano-3,3-diphenylpropyl)-4-(1-piperidino)piperidine-4-carboxylic acid amide

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Proheptazine	1,3-Dimethyl-4-phenyl-4-propionoxyazacycloheptane
Propripidine	1-Methyl-4-phenylpiperidine-4-carboxylic acid isopropyl ester
Racemethorphan	(±)-3-Methoxy- <i>N</i> -methylmorphinan
Racemoramide	(±)-4-[2-Methyl-4-oxo-3,3-diphenyl-4-(1-pyrrolidinyl)butyl]morpholine
Racemorphan	(±)-3-Hydroxy- <i>N</i> -methylmorphinan
Remifentanyl	1-(2-Methoxycarbonylethyl)-4-(phenylpropionylamino)-piperidine-4-carboxylic acid methyl ester
Sufentanyl	<i>N</i> -[4-(Methoxymethyl)-1-[2-(2-thienyl)-ethyl]-4-piperidyl]propionanilide
Thebacon	Acetyldihydrocodeinone
Thebaine	
Thiofentanyl	<i>N</i> -[1-[2-(2-Thienyl)ethyl]-4-piperidyl]propionanilide
Tilidine	(±)-Ethyl- <i>trans</i> -2-(dimethylamino)-1-phenyl-3-cyclohexene-1-carboxylate
Trimeperidine	1,2,5-Trimethyl-4-phenyl-4-propionoxypiperidine

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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.

### ***List of drugs included in Schedule II***

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Acetyldihydrocodeine	
Codeine	3-Methylmorphine
Dextropropoxyphene	$\alpha$ -(+)-4-Dimethylamino-1,2-diphenyl-3-methyl-2-butanol propionate
Dihydrocodeine	
Ethylmorphine	3-Ethylmorphine
Nicocodine	6-Nicotinylcodeine
Nicodicodine	6-Nicotinyldihydrocodeine
Norcodeine	<i>N</i> -Demethylcodeine
Pholcodine	Morpholinylethylmorphine
Propiram	<i>N</i> -(1-Methyl-2-piperidinoethyl)- <i>N</i> -2-pyridylpropionamide

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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.

### ***List of preparations included in Schedule III***

1. Preparations of:

Acetyldihydrocodeine  
Codeine  
Dihydrocodeine  
Ethylmorphine  
Nicocodine  
Nicodicodine  
Norcodeine  
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. *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.

### **List of drugs included in Schedule IV**

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Acetorphine	3- <i>O</i> -Acetyltetrahydro-7 $\alpha$ -(1-hydroxy-1-methylbutyl)-6,14- <i>endo</i> -ethenooripavine
Acetyl- <i>alpha</i> -methylfentanyl	<i>N</i> -[1-( $\alpha$ -Methylphenethyl)-4-piperidyl]acetanilide
<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
<i>beta</i> -Hydroxy-3-methylfentanyl	<i>N</i> -[1-( $\beta$ -Hydroxyphenethyl)-3-methyl-4-piperidyl]propionanilide
<i>beta</i> -Hydroxyfentanyl	<i>N</i> -[1-( $\beta$ -Hydroxyphenethyl)-4-piperidyl]propionanilide
Cannabis and cannabis resin	
Desomorphine	Dihydrodesoxymorphine
Etorphine	Tetrahydro-7 $\alpha$ -(1-hydroxy-1-methylbutyl)-6,14- <i>endo</i> -ethenooripavine
Heroin	Diacetylmorphine
Ketobemidone	4- <i>m</i> -Hydroxyphenyl-1-methyl-4-propionylpiperidine
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-(2-Thienyl)ethyl]-4-piperidyl]propionanilide

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

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