

[79 FR 53565, Sept. 9, 2014]

## DISPOSAL OF CONTROLLED SUBSTANCES

Any controlled substance surrendered by delivery to the Administration under part 1317 of this chapter or forfeited pursuant to section 511 of the Act (21 U.S.C. 881) may be delivered to any department, bureau, or other agency of the United States or of any State upon proper application addressed to the Office of Diversion Control, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in §1321.01 of this chapter for the current mailing address. The application shall show the name, address, and official title of the person or agency to whom the controlled drugs are to be delivered, including the name and quantity of the substances desired and the purpose for which intended. The delivery of such controlled drugs shall be ordered by the Administrator, if, in his opinion, there exists a medical or scientific need therefor.

[75 FR 10678, Mar. 9, 2010, as amended at 79 FR 53565, Sept. 9, 2014]

## SPECIAL EXEMPT PERSONS

The listing of peyote as a controlled substance in Schedule I does not apply to the nondrug use of peyote in bona fide religious ceremonies of the Native American Church, and members of the Native American Church so using peyote are exempt from registration. Any person who manufactures peyote for or distributes peyote to the Native American Church, however, is required to obtain registration annually and to comply with all other requirements of law.

## GENERAL INFORMATION

## Sec.

- 1308.01 Scope of this part.  
1308.02 Definitions.  
1308.03 Administration Controlled Substances Code Number.

## SCHEDULES

- 1308.11 Schedule I.  
1308.12 Schedule II.  
1308.13 Schedule III.  
1308.14 Schedule IV.  
1308.15 Schedule V.

### EXCLUDED NONNARCOTIC SUBSTANCES

- 1308.21 Application for exclusion of a non-narcotic substance.
- 1308.22 Excluded substances.

## EXEMPT CHEMICAL PREPARATIONS

- 1308.23 Exemption of certain chemical preparations; application.
- 1308.24 Exemption chemical preparations.

## EXCLUDED VETERINARY ANABOLIC STEROID IMPLANT PRODUCTS

- 1308.25 Exclusion of a veterinary anabolic steroid implant product; application.  
1308.26 Excluded veterinary anabolic steroid implant products.

## EXEMPTED PRESCRIPTION PRODUCTS

- 1308.31 Application for exemption of a non-narcotic prescription product.
- 1308.32 Exempted prescription products.

### EXEMPT ANABOLIC STEROID PRODUCTS

- 1308.33 Exemption of certain anabolic steroid products; application.
- 1308.34 Exempt anabolic steroid products.

EXEMPT CANNABIS PLANT MATERIAL, AND  
PRODUCTS MADE THEREFROM, THAT CONTAIN  
TETRAHYDROCANNABINOLS

- 1308.35 Exemption of certain cannabis plant material, and products made therefrom, that contain tetrahydrocannabinols.

## HEARINGS

- 1308.41 Hearings generally.  
1308.42 Purpose of hearing.  
1308.43 Initiation of proceedings for rule-  
making.  
1308.44 Request for hearing or appearance;  
waiver.  
1308.45 Final order.  
1308.46 Control required under international  
treaty.  
1308.47 Control of immediate precursors.  
1308.49 Temporary scheduling.

## § 1308.01

AUTHORITY: 21 U.S.C. 811, 812, 871(b), 956(b), unless otherwise noted.

SOURCE: 38 FR 8254, Mar. 30, 1973, unless otherwise noted. Redesignated at 38 FR 26609, Sept. 24, 1973.

### GENERAL INFORMATION

#### § 1308.01 Scope of this part.

Schedules of controlled substances established by section 202 of the Act (21 U.S.C. 812) and nonnarcotic substances, chemical preparations, veterinary anabolic steroid implant products, prescription products, anabolic steroid products, and cannabis plant material and products made therefrom that contain tetrahydrocannabinols excluded pursuant to section 201 of the Act (21 U.S.C. 811), as they are changed, updated, and republished from time to time, are set forth in this part.

[81 FR 97021, Dec. 30, 2016]

#### § 1308.02 Definitions.

Any term contained in this part shall have the definition set forth in section 102 of the Act (21 U.S.C. 802) or part 1300 of this chapter.

[62 FR 13967, Mar. 24, 1997]

#### § 1308.03 Administration Controlled Substances Code Number.

(a) Each controlled substance, or basic class thereof, has been assigned an "Administration Controlled Substances Code Number" for purposes of identification of the substances or class on certain Certificates of Registration issued by the Administration pursuant to §§1301.35 of this chapter and on certain order forms issued by the Administration pursuant to §1305.05(d) of this chapter. Applicants for procurement and/or individual manufacturing quotas must include the appropriate code number on the application as required in §§1303.12(b) and 1303.22(a) of this chapter. Applicants

## 21 CFR Ch. II (4–1–23 Edition)

for import and export permits must include the appropriate code number on the application as required in §§1312.12(a) and 1312.22(a) of this chapter. Authorized registrants who desire to import or export a controlled substance for which an import or export permit is not required must include the appropriate Administration Controlled Substances Code Number beneath or beside the name of each controlled substance listed on the DEA Form 236 (Controlled Substance Import/Export Declaration) which is executed for such importation or exportation as required in §§1312.18(c) and 1312.27(b) of this chapter.

(b) Except as stated in paragraph (a) of this section, no applicant or registrant is required to use the Administration Controlled Substances Code Number for any purpose.

[38 FR 8254, Mar. 30, 1973. Redesignated at 38 FR 26609, Sept. 24, 1973 and amended at 51 FR 15318, Apr. 23, 1986; 62 FR 13968, Mar. 24, 1997]

### SCHEDULES

#### § 1308.11 Schedule I.

(a) Schedule I shall consist of the drugs and other substances, by whatever official name, common or usual name, chemical name, or brand name designated, listed in this section. Each drug or substance has been assigned the DEA Controlled Substances Code Number set forth opposite it.

(b) *Opiates*. Unless specifically excepted or unless listed in another schedule, any of the following opiates, including their isomers, esters, ethers, salts, and salts of isomers, esters and ethers, whenever the existence of such isomers, esters, ethers and salts is possible within the specific chemical designation (for purposes of 3-methylthiofentanyl only, the term isomer includes the optical and geometric isomers):

(1) Acetyl- <i>alpha</i> -methylfentanyl ( <i>N</i> -[1-(1-methyl-2-phenethyl)-4-piperidinyl]- <i>N</i> -phenylacetamide) .....	9815
(2) Acetylmethadol .....	9601
(3) Acetyl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylacetamide) ...	9821
(4) Acryl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylacrylamide; also known as acryloylfentanyl) .....	9811
(5) AH-7921 (3,4-dichloro- <i>N</i> -[(1-dimethylamino)cyclohexylmethyl]benzamide) .....	9551

Drug Enforcement Administration, Justice

§ 1308.11

(6) Allylprodine .....	9602
(7) Alphacetylmethadol (except <i>levo</i> -alphacetylmethadol also known as <i>levo</i> - $\alpha$ -acetylmethadol, levomethadyl acetate, or LAAM) .....	9603
(8) Alphameprodine .....	9604
(9) Alphamethadol .....	9605
(10) $\alpha$ -Methylfentanyl ( <i>N</i> -[1-( $\alpha$ -methyl- $\beta$ -phenyl)ethyl-4-piperidyl]propionanilide; 1-(1-methyl-2-phenylethyl)-4-( <i>N</i> -propanilido)piperidine) .....	9814
(11) $\alpha$ -Methylthiofentanyl ( <i>N</i> -[1-methyl-2-(2-thienyl)ethyl-4-piperidinyl]- <i>N</i> -phenylpropanamide) .....	9832
(12) Benzethidine .....	9606
(13) Betacetylmethadol .....	9607
(14) $\beta$ -Hydroxyfentanyl ( <i>N</i> -[1-(2-hydroxy-2-phenethyl)-4-piperidinyl]- <i>N</i> -phenylpropanamide) .....	9830
(15) $\beta$ -Hydroxy-3-methylfentanyl ( <i>N</i> -[1-(2-hydroxy-2-phenylethyl)-3-methyl-4-piperidinyl]- <i>N</i> -phenylpropanamide) .....	9831
(16) $\beta$ -Hydroxythiofentanyl ( <i>N</i> -[1-[2-hydroxy-2-(thiophen-2-yl)ethyl]piperidin-4-yl]- <i>N</i> -phenylpropionamide) .....	9836
(17) Betameprodine .....	9608
(18) Betamethadol .....	9609
(19) $\beta$ -Methyl fentanyl ( <i>N</i> -phenyl- <i>N</i> -(1-(2-phenylpropyl)piperidin-4-yl)propionamide; also known as $\beta$ -methyl fentanyl) .....	9856
(20) $\beta$ '-Phenyl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> ,3-diphenylpropanamide; also known as $\beta$ '-phenyl fentanyl; 3-phenylpropanoyl fentanyl) .....	9842
(21) Betaprodine .....	9611
(22) Butyryl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylbutyramide) .....	9822
(23) Clonitazene .....	9612
(24) Crotonyl fentanyl (( <i>E</i> )- <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylbut-2-enamide) .....	9844
(25) Cyclopentyl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylcyclopentanecarboxamide) .....	9847
(26) Cyclopropyl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylcyclopropanecarboxamide) .....	9845
(27) Dextromoramide .....	9613
(28) Diampromide .....	9615
(29) Diethylthiambutene .....	9616
(30) Difenoixin .....	9168
(31) Dimenoxadol .....	9617
(32) Dimepheptanol .....	9618
(33) Dimethylthiambutene .....	9619
(34) Dioxaphetyl butyrate .....	9621
(35) Dipipanone .....	9622
(36) Ethylmethylthiambutene .....	9623
(37) Etonitazene .....	9624
(38) Etoxeridine .....	9625
(39) Fentanyl carbamate (ethyl (1-phenethylpiperidin-4-yl)(phenyl)carbamate) .....	9851
(40) 4-Fluoroisobutyryl fentanyl ( <i>N</i> -(4-fluorophenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)isobutyramide; also known as <i>para</i> -fluoroisobutyryl fentanyl) .....	9824
(41) 2'-Fluoro <i>ortho</i> -fluorofentanyl ( <i>N</i> -(1-(2-fluorophenethyl)piperidin-4-yl)- <i>N</i> -(2-fluorophenyl)propionamide; also known as 2'-fluoro 2-fluorofentanyl) .....	9855
(42) Furanyl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylfuran-2-carboxamide) .....	9834
(43) Furethidine .....	9626
(44) Hydroxypethidine .....	9627

(45) Isobutyryl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylisobutyramide) .....	9827
(46) Isotonitazene ( <i>N,N</i> -diethyl-2-(2-(4-isopropoxybenzyl)-5-nitro-1 <i>H</i> -benzimidazol-1-yl)ethan-1-amine) .....	9614
(47) Ketobemidone .....	9628
(48) Levomoramide .....	9629
(49) Levophenacylmorphane .....	9631
(50) Methoxyacetyl fentanyl (2-methoxy- <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylacetamide) .....	9825
(51) 4'-Methyl acetyl fentanyl ( <i>N</i> -(1-(4-methylphenethyl)piperidin-4-yl)- <i>N</i> -phenylacetamide) .....	9819
(52) 3-Methylfentanyl ( <i>N</i> -[3-methyl-1-(2-phenylethyl)-4-piperidyl]- <i>N</i> -phenylpropanamide) .....	9813
(53) 3-Methylthiofentanyl ( <i>N</i> -[3-methyl-1-(2-thienylethyl)-4-piperidinyl]- <i>N</i> -phenylpropanamide) .....	9833
(54) Morpheridine .....	9632
(55) MPPP (1-methyl-4-phenyl-4-propionoxypiperidine) .....	9661
(56) MT-45 (1-cyclohexyl-4-(1,2-diphenylethyl)piperazine) .....	9560
(57) Noracymethadol .....	9633
(58) Norlevorphanol .....	9634
(59) Normethadone .....	9635
(60) Norpipanone .....	9636
(61) Ocetanil ( <i>N</i> -(2-fluorophenyl)-2-methoxy- <i>N</i> -(1-phenethylpiperidin-4-yl)acetamide) .....	9838
(62) <i>ortho</i> -Fluoroacetyl fentanyl ( <i>N</i> -(2-fluorophenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)acrylamide) .....	9852
(63) <i>ortho</i> -Fluorobutyryl fentanyl ( <i>N</i> -(2-fluorophenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)butyramide; also known as 2-fluorobutyryl fentanyl) .....	9846
(64) <i>ortho</i> -Fluorofentanyl ( <i>N</i> -(2-fluorophenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)propionamide; also known as 2-fluorofentanyl) .....	9816
(65) <i>ortho</i> -Fluoroisobutyryl fentanyl ( <i>N</i> -(2-fluorophenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)isobutyramide) .....	9853
(66) <i>ortho</i> -Methyl acetylfentanyl ( <i>N</i> -(2-methylphenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)acetamide; also known as 2-methyl acetylfentanyl) .....	9848
(67) <i>ortho</i> -Methyl methoxyacetyl fentanyl (2-methoxy- <i>N</i> -(2-methylphenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)acetamide; also known as 2-methyl methoxyacetyl fentanyl) .....	9820
(68) <i>para</i> -Chloroisobutyryl fentanyl ( <i>N</i> -(4-chlorophenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)isobutyramide) .....	9826
(69) <i>para</i> -Fluorobutyryl fentanyl ( <i>N</i> -(4-fluorophenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)butyramide) .....	9823
(70) <i>para</i> -Fluorofentanyl ( <i>N</i> -(4-fluorophenyl)- <i>N</i> -[1-(2-phenylethyl)-4-piperidinyl]propanamide) .....	9812
(71) <i>para</i> -Fluoro furanyl fentanyl ( <i>N</i> -(4-fluorophenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)furan-2-carboxamide) .....	9854
(72) <i>para</i> -Methoxybutyryl fentanyl ( <i>N</i> -(4-methoxyphenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)butyramide) .....	9837
(73) <i>para</i> -Methylfentanyl ( <i>N</i> -(4-methylphenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)propionamide; also known as 4-methylfentanyl) .....	9817
(74) PEPAP (1-(2-phenylethyl)-4-phenyl-4-acetoxypiperidine) .....	9663
(75) Phenadoxone .....	9637
(76) Phenampromide .....	9638
(77) Phenomorphan .....	9647
(78) Phenoperidine .....	9641
(79) Phenyl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylbenzamide; also known as benzoyl fentanyl) .....	9841
(80) Piritramide .....	9642

**Drug Enforcement Administration, Justice**

**§ 1308.11**

(81) Proheptazine .....	9643
(82) Properidine .....	9644
(83) Propiram .....	9649
(84) Racemoramide .....	9645
(85) Tetrahydrofuranyl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenyltetrahydrofuran-2-carboxamide) .....	9843
(86) Thiofentanyl ( <i>N</i> -phenyl- <i>N</i> -[1-(2-thienyl)ethyl-4-piperidinyl]propanamide) .....	9835
(87) Thiofuranyl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylthiophene-2-carboxamide; also known as 2-thiofuranyl fentanyl; thiophene fentanyl) .....	9839
(88) Tilidine .....	9750
(89) Trimeperidine .....	9646
(90) U-47700 (3,4-dichloro- <i>N</i> -[2-(dimethylamino)cyclohexyl]- <i>N</i> -methylbenzamide) .....	9547
(91) Valeryl fentanyl ( <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylpentanamide) .....	9840
(92) Zipeprol (1-methoxy-3-[4-(2-methoxy-2-phenylethyl)piperazin-1-yl]-1-phenylpropan-2-ol) .....	9873

(c) *Opium derivatives*. Unless specifically excepted or unless listed in another schedule, any of the following opium derivatives, its salts, isomers, and salts of isomers whenever the existence of such salts, isomers, and salts of isomers is possible within the specific chemical designation:

(1) Acetorphine .....	9319
(2) Acetyldihydrocodeine .....	9051
(3) Benzylmorphine .....	9052
(4) Codeine methylbromide .....	9070
(5) Codeine-N-Oxide .....	9053
(6) Cyprenorphine .....	9054
(7) Desomorphine .....	9055
(8) Dihydromorphine .....	9145
(9) Drotebanol .....	9335
(10) Etorphine (except hydrochloride salt) .....	9056
(11) Heroin .....	9200
(12) Hydromorphenol .....	9301
(13) Methyldesorphine .....	9302
(14) Methyldihydromorphine ....	9304
(15) Morphine methylbromide ..	9305
(16) Morphine methylsulfonate ..	9306
(17) Morphine-N-Oxide .....	9307
(18) Myrophine .....	9308
(19) Nicocodeine .....	9309
(20) Nicomorphine .....	9312
(21) Normorphine .....	9313
(22) Pholcodine .....	9314
(23) Thebacon .....	9315

(d) *Hallucinogenic substances*. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation, which contains any quantity of the following hallucinogenic substances, or which

contains any of its salts, isomers, and salts of isomers whenever the existence of such salts, isomers, and salts of isomers is possible within the specific chemical designation (for purposes of this paragraph only, the term “isomer” includes the optical, position and geometric isomers):

(1) Alpha-ethyltryptamine .....	7249
Some trade or other names: etryptamine; Monase; $\alpha$ -ethyl-1H-indole-3-ethanamine; 3-(2-aminobutyl) indole; $\alpha$ -ET; and AET.	
(2) 4-bromo-2,5-dimethoxy-amphetamine .....	7391
Some trade or other names: 4-bromo-2,5-dimethoxy- $\alpha$ -methylphenethylamine; 4-bromo-2,5-DMA	
(3) 4-Bromo-2,5-dimethoxyphenethylamine ....	7392
Some trade or other names: 2-(4-bromo-2,5-dimethoxyphenyl)-1-aminoethane; $\alpha$ -desmethyl DOB; 2C-B, Nexus.	
(4) 2,5-dimethoxyamphetamine .....	7396
Some trade or other names: 2,5-dimethoxy- $\alpha$ -methylphenethylamine; 2,5-DMA	
(5) 2,5-dimethoxy-4-ethylamphet-amine .....	7399

§ 1308.11

21 CFR Ch. II (4–1–23 Edition)

Some trade or other names: DOET	
(6) 2,5-dimethoxy-4-(n)-propylthiophenethylamine (other name: 2C-T-7) .....	7348
(7) 4-methoxyamphetamine .....	7411
Some trade or other names: 4-methoxy- $\alpha$ -methylphenethylamine; paramethoxyamphetamine, PMA	
(8) 5-methoxy-3,4-methylenedioxy-amphetamine .....	7401
(9) 4-methyl-2,5-dimethoxy-amphetamine .....	7395
Some trade and other names: 4-methyl-2,5-dimethoxy- $\alpha$ -methylphenethylamine; “DOM”; and “STP”	
(10) 3,4-methylenedioxy amphetamine .....	7400
(11) 3,4-methylenedioxymethamphetamine (MDMA) .....	7405
(12) 3,4-methylenedioxy-N-ethylamphetamine (also known as N-ethyl-alpha-methyl-3,4(methylenedioxy)-phenethylamine, N-ethyl MDA, MDE, MDEA .....	7404
(13) N-hydroxy-3,4-methylenedioxyamphetamine (also known as N-hydroxy-alpha-methyl-3,4(methylenedioxy)-phenethylamine, and N-hydroxy MDA .....	7402
(14) 3,4,5-trimethoxy amphetamine .....	7390
(15) 5-methoxy-N,N-dimethyltryptamine Some trade or other names: 5-methoxy-3-[2-(dimethylamino)ethyl]indole; 5-MeO-DMT .....	7431
(16) Alpha-methyltryptamine (other name: AMT) .....	7432
(17) Bufotenine .....	7433

Some trade and other names: 3-( $\beta$ -Dimethylaminoethyl)-5-hydroxyindole; 3-(2-dimethylaminoethyl)-5-indolol; N, N-dimethylserotonin; 5-hydroxy-N,N-dimethyltryptamine; mappine	
(18) Diethyltryptamine .....	7434
Some trade and other names: N,N-Diethyltryptamine; DET	
(19) Dimethyltryptamine .....	7435
Some trade or other names: DMT	
(20) 5-methoxy-N,N-diisopropyltryptamine (other name: 5-MeO-DIPT) .....	7439
(21) Ibogaine .....	7260
Some trade and other names: 7-Ethyl-6,6 $\beta$ ,7,8,9,10,12,13-octahydro-2-methoxy-6,9-methano-5H-pyrido [1',2':1,2] azepino [5,4-b] indole; Tabernanthe iboga	
(22) Lysergic acid diethylamide	7315
(23) Marihuana .....	7360
(24) Mescaline .....	7381
(25) Parahexyl—7374; some trade or other names: 3-Hexyl-1-hydroxy-7,8,9,10-tetrahydro-6,6,9-trimethyl-6H-dibenzo[b,d]pyran; Synhexyl.	
(26) Peyote .....	7415
Meaning all parts of the plant presently classified botanically as <i>Lophophora williamsii</i> Lemaire, whether growing or not, the seeds thereof, any extract from any part of such plant, and every compound, manufacture, salts, derivative, mixture, or preparation of such plant, its seeds or extracts	
(Interprets 21 USC 812(c), Schedule I(c) (12))	
(27) N-ethyl-3-piperidyl benzilate .....	7482
(28) N-methyl-3-piperidyl benzilate .....	7484
(29) Psilocybin .....	7437
(30) Psilocyn .....	7438

Drug Enforcement Administration, Justice

§ 1308.11

(31) Tetrahydrocannabinols .....	7370	Some trade or other names: 1-(1-phenylcyclohexyl)- pyrrolidine, PCPy, PHP	
(i) Meaning tetrahydrocannabinols, ex- cept as in paragraph (d)(31)(ii) of this section, naturally con- tained in a plant of the genus Cannabis (cannabis plant), as well as synthetic equivalents of the substances contained in the cannabis plant, or in the resinous extractives of such plant, and/or synthetic substances, derivatives, and their isomers with similar chemical structure and phar- macological activity to those substances contained in the plant, such as the following:.			
1 cis or trans tetrahydrocannabinol, and their optical isomers			
6 cis or trans tetrahydrocannabinol, and their optical isomers			
3, 4 cis or trans tetrahydrocannabinol, and its optical isomers			
(Since nomenclature of these substances is not internationally standard- ized, compounds of these structures, regardless of numerical designation of atomic positions cov- ered.)			
(ii) Tetrahydrocannabinols does not include any ma- terial, compound, mix- ture, or preparation that falls within the definition of hemp set forth in 7 U.S.C. 1639o.			
(32) Ethylamine analog of phencyclidine .....	7455	Some trade or other names: N-ethyl-1- phenylcyclohexylamine, (1- phenylcyclohexy- l)ethylamine, N-(1- phenylcyclohexy- l)ethylamine, cyclohexamine, PCE	
(33) Pyrrolidine analog of phencyclidine .....	7458		
		(34) Thiophene analog of phencyclidine .....	7470
		Some trade or other names: 1-[1-(2-thienyl)- cyclohexyl]-piperidine, 2- thienylanalog of phencyclidine, TCP, TCP	
		(35) 1-[1-(2- thienyl- l)cyclohexyl]pyrrolidine .....	7473
		Some other names: TCPy	
		(36) 4-methylmethcathinone (Mephedrone) .....	1248
		(37) 3,4- methylenedioxypyrovalerone (MDPV) .....	7535
		(38) 2-(2,5-Dimethoxy-4- ethylphenyl)ethanamine (2C- E) .....	7509
		(39) 2-(2,5-Dimethoxy-4- methylphenyl)ethanamine (2C-D) .....	7508
		(40) 2-(4-Chloro-2,5- dimethoxyphenyl)ethanamine (2C-C) .....	7519
		(41) 2-(4-Iodo-2,5- dimethoxyphenyl)ethanamine (2C-I) .....	7518
		(42) 2-[4-(Ethylthio)-2,5- dimethoxyphenyl]ethanamine (2C-T-2) .....	7385
		(43) 2-[4-(Isopropylthio)-2,5- dimethoxyphenyl]ethanamine (2C-T-4) .....	7532
		(44) 2-(2,5- Dimethoxypheny- l)ethanamine (2C-H) .....	7517
		(45) 2-(2,5-Dimethoxy-4-nitro- phenyl)ethanamine (2C-N) ....	7521
		(46) 2-(2,5-Dimethoxy-4-(n- propylphenyl)ethanamine (2C-P) .....	7524
		(47) 3,4-Methylenedioxy-N- methylcathinone (Methylone)	7540
		(48) (1-pentyl-1 <i>H</i> -indol-3- yl)(2,2,3,3- tetramethylcyclopropy- l)methanone (UR-144) .....	(7144)
		(49) [1-(5-fluoro-pentyl)-1 <i>H</i> - indol-3-yl](2,2,3,3- tetramethylcyclopropy- l)methanone (5-fluoro-UR-144, XLR11) .....	(7011)

(50) <i>N</i> -(1-adamantyl)-1-pentyl-1 <i>H</i> -indazole-3-carboxamide (APINACA, AKB48) .....	(7048)	(63) 2-(methylamino)-1-phenylpentan-1-one (pentedrone) .....	(1246)
(51) quinolin-8-yl 1-pentyl-1 <i>H</i> -indole-3-carboxylate (PB-22; QUPIC) .....	(7222)	(64) 1-(1,3-benzodioxol-5-yl)-2-(methylamino)pentan-1-one (pentylone, bk-MBDP) .....	(7542)
(52) quinolin-8-yl 1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxylate (5-fluoro-PB-22; 5F-PB-22) .....	(7225)	(65) 4-fluoro- <i>N</i> -methylcathinone (4-FMC; flephedrone) .....	(1238)
(53) <i>N</i> -(1-amino-3-methyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamide (AB-FUBINACA) .....	(7012)	(66) 3-fluoro- <i>N</i> -methylcathinone (3-FMC) .....	(1233)
(54) <i>N</i> -(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1 <i>H</i> -indazole-3-carboxamide (ADB-PINACA) .....	(7035)	(67) 1-(naphthalen-2-yl)-2-(pyrrolidin-1-yl)pentan-1-one (naphyrone) .....	(1258)
(55) 2-(4-iodo-2,5-dimethoxyphenyl)- <i>N</i> -(2-methoxybenzyl)ethanamine (25I-NBOMe, 2C-I-NBOMe) .....	(7538)	(68) <i>alpha</i> -pyrrolidinobutiophenone ( $\alpha$ -PBP) .....	(7546)
(56) 2-(4-chloro-2,5-dimethoxyphenyl)- <i>N</i> -(2-methoxybenzyl)ethanamine (25C-NBOMe, 2C-C-NBOMe) ...	(7537)	(69) <i>N</i> -(1-amino-3-methyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1 <i>H</i> -indazole-3-carboxamide (AB-CHMINACA) .....	(7031)
(57) 2-(4-bromo-2,5-dimethoxyphenyl)- <i>N</i> -(2-methoxybenzyl)ethanamine (25B-NBOMe, 2C-B-NBOMe) ...	(7536)	(70) <i>N</i> -(1-amino-3-methyl-1-oxobutan-2-yl)-1-pentyl-1 <i>H</i> -indazole-3-carboxamide (AB-PINACA) .....	(7023)
(58) Marihuana Extract .....	7350	(71) [1-(5-fluoropentyl)-1 <i>H</i> -indazol-3-yl](naphthalen-1-yl)methanone (THJ-2201) .....	(7024)
Meaning an extract containing one or more cannabinoids that has been derived from any plant of the genus <i>Cannabis</i> , containing greater than 0.3% delta-9-tetrahydrocannabinol on a dry weight basis, other than the separated resin (whether crude or purified) obtained from the plant.		(72) <i>N</i> -(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1 <i>H</i> -indazole-3-carboxamide (MAB-CHMINACA; ADB-CHMINACA) .....	(7032)
(59) 4-methyl- <i>N</i> -ethylcathinone (4-MEC) .....	(1249)	(73) methyl 2-(1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamido)-3,3-dimethylbutanoate (Other names: 5F-ADB; 5F-MDMB-PINACA) .....	7034
(60) 4-methyl- <i>alpha</i> -pyrrolidinopropiophenone (4-MePPP) .....	(7498)	(74) methyl 2-(1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamido)-3-methylbutanoate (Other names: 5F-AMB) .....	7033
(61) <i>alpha</i> -pyrrolidinopentiophenone ( $\alpha$ -PVP) .....	(7545)	(75) <i>N</i> -(adamantan-1-yl)-1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamide (Other names: 5F-APINACA, 5F-AKB48) .....	7049
(62) 1-(1,3-benzodioxol-5-yl)-2-(methylamino)butan-1-one (butylone, bk-MBDB) .....	(7541)	(76) <i>N</i> -(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamide (Other names: ADB-FUBINACA) .....	7010



## Drug Enforcement Administration, Justice

§ 1308.11

(77)	methyl 2-(1-(cyclohexylmethyl)-1 <i>H</i> -indole-3-carboxamido)-3,3-dimethylbutanoate (Other names: MDMB-CHMICA, MMB-CHMINACA) .....	7042	(88)	1-(4-methoxyphenyl)- <i>N</i> -methylpropan-2-amine (other names: <i>para</i> -methoxymethamphetamine, PMMA) .....	(1245)
(78)	methyl 2-(1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamido)-3,3-dimethylbutanoate (Other names: MDMB-FUBINACA) ...	7020	(89)	ethyl 2-(1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamido)-3,3-dimethylbutanoate (other name: 5F-EDMB-PINACA) .....	7036
(79)	methyl 2-(1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamido)-3-methylbutanoate, (FUB-AMB, MMB-FUBINACA, AMB-FUBINACA) .....	(7021)	(90)	methyl 2-(1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxamido)-3,3-dimethylbutanoate (other names: 5F-MDMB-PICA; 5F-MDMB-2201) .....	7041
(80)	1-(1,3-benzodioxol-5-yl)-2-(ethylamino)propan-1-one (ethylone) .....	7547	(91)	<i>N</i> -(adamantan-1-yl)-1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamide (other names: FUB-AKB48; FUB-APINACA; AKB48 <i>N</i> -(4-FLUOROBENZYL)) .....	7047
(81)	Naphthalen-1-yl 1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxylate (Other names: NM2201; CBL2201) .....	7221	(92)	1-(5-fluoropentyl)- <i>N</i> -(2-phenylpropan-2-yl)-1 <i>H</i> -indazole-3-carboxamide (other names: 5F-CUMYL-PINACA; SGT-25) .....	7083
(82)	<i>N</i> -(1-amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamide (Other name: 5F-AB-PINACA) .....	7025	(93)	(1-(4-fluorobenzyl)-1 <i>H</i> -indol-3-yl)(2,2,3,3-tetramethylcyclopropyl)methanone (other name: FUB-144) .....	7014
(83)	1-(4-cyanobutyl)- <i>N</i> -(2-phenylpropan-2-yl)-1 <i>H</i> -indazole-3-carboxamide (Other names: 4-CN-CUMYL-BUTINACA; 4-cyano-CUMYL-BUTINACA; 4-CN-CUMYL-BINACA; CUMYL-4CN-BINACA; SGT-78) .....	7089	(94)	<i>N</i> -Ethylhexedrone (Other names: $\alpha$ -ethylaminohexanophenone; 2-(ethylamino)-1-phenylhexan-1-one) .....	7246
(84)	methyl 2-(1-(cyclohexylmethyl)-1 <i>H</i> -indole-3-carboxamido)-3-methylbutanoate (Other names: MMB-CHMICA; AMB-CHMICA) .....	7044	(95)	<i>alpha</i> -Pyrrolidinohexanophenone (Other names: $\alpha$ -PHP; $\alpha$ -pyrrolidinohexanophenone; 1-phenyl-2-(pyrrolidin-1-yl)hexan-1-one) .....	7544
(85)	1-(5-fluoropentyl)- <i>N</i> -(2-phenylpropan-2-yl)-1 <i>H</i> -pyrrolo[2,3- <i>b</i> ]pyridine-3-carboxamide (Other name: 5F-CUMYL-P7AICA) .....	7085	(96)	4-Methyl- <i>alpha</i> -ethylaminopentiophenone (Other names: 4-MEAP; 2-(ethylamino)-1-(4-methylphenyl)pentan-1-one) .....	7245
(86)	<i>N</i> -ethylpentylone (Other names: ephylone, 1-(1,3-benzodioxol-5-yl)-2-(ethylamino)pentan-1-one) ....	7543	(97)	4'-Methyl- <i>alpha</i> -pyrrolidinohexiophenone (Other names: MPHP; 4'-methyl- <i>alpha</i> -pyrrolidinohexanophenone; 1-(4-methylphenyl)-2-(pyrrolidin-1-yl)hexan-1-one) .....	7446
(87)	methyl 2-(1-(4-fluorobutyl)-1 <i>H</i> -indazole-3-carboxamido)-3,3-dimethylbutanoate (4F-MDMB-BINACA, 4F-MDMB-BUTINACA) .....	7043	(98)	<i>alpha</i> -Pyrrolidinoheptaphenone (Other names: PV8; 1-phenyl-2-(pyrrolidin-1-yl)heptan-1-one) .....	7548

- (99) 4'-Chloro-*alpha*-pyrrolidinovalerophenone  
(Other names: 4-chloro-*alpha*-PVP; 4'-chloro-*alpha*-pyrrolidinopentiphenone; 1-(4-chlorophenyl)-2-(pyrrolidin-1-yl)pentan-1-one) 7443
- (100) 2-(ethylamino)-2-(3-methoxyphenyl)cyclohexan-1-one (methoxetamine, MXE) ... 7286
- (e) *Depressants*. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances having a depressant effect on the central nervous system, including its salts, isomers, and salts of isomers whenever the existence of such salts, isomers, and salts of isomers is possible within the specific chemical designation:
- (1) gamma-hydroxybutyric acid (some other names include GHB; gamma-hydroxybutyrate; 4-hydroxybutyrate; 4-hydroxybutanoic acid; sodium oxybate; sodium oxybutyrate) ..... 2010
- (2) Mecloqualone ..... 2572
- (3) Methaqualone ..... 2565
- (f) *Stimulants*. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances having a stimulant effect on the central nervous system, including its salts, isomers, and salts of isomers:
- (1) Amineptine (7-[(10,11-dihydro-5*H*-dibenzo[*a,d*]cyclohepten-5-yl)amino]heptanoic acid) ..... 1219
- (2) Aminorex (Some other names: aminoxaphen; 2-amino-5-phenyl-2-oxazoline; or 4,5-dihydro-5-phenyl-2-oxazolamine) ..... 1585
- (3) N-Benzylpiperazine (some other names: BZP, 1-benzylpiperazine) ..... 7493
- (4) Cathinone ..... 1235

Some trade or other names:  
2-amino-1-phenyl-1-propanone, *alpha*-aminopropiophenone, 2-aminopropiophenone, and norephedrone

- (5) 4,4'-Dimethylaminorex (4,4'-DMAR; 4,5-dihydro-4-methyl-5-(4-methylphenyl)-2-oxazolamine; 4-methyl-5-(4-methylphenyl)-4,5-dihydro-1,3-oxazol-2-amine) ..... 1595
- (6) Fenethylamine ..... 1503
- (7) Mesocarb (*N*-phenyl-*N'*-(3-(1-phenylpropan-2-yl)-1,2,3-oxadiazol-3-ium-5-yl)carbamimidate) ..... 1227
- (8) Methcathinone (Some other names: 2-(methylamino)-propiphenone; *alpha*-(methylamino)-propiphenone; 2-(methylamino)-1-phenylpropan-1-one; *alpha*-*N*-methylaminopropiophenone; monomethylpropion; ephedrone; *N*-methylcathinone; methylcathinone; AL-464; AL-422; AL-463 and UR1432), its salts, optical isomers and salts of optical isomers ..... 1237
- (9) Methiopropamine (*N*-methyl-1-(thiophen-2-yl)propan-2-amine) ..... 1478
- (10) (±)*cis*-4-methylaminorex ((±)*cis*-4,5-dihydro-4-methyl-5-phenyl-2-oxazolamine) ..... 1590
- (11) *N*-ethylamphetamine ..... 1475
- (12) *N,N*-dimethylamphetamine (also known as *N,N*-*alpha*-trimethylbenzeneethanamine; *N,N*-*alpha*-trimethylphenethylamine) .... 1480
- (g) *Cannabimimetic agents*. Unless specifically exempted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances, or which contains their salts, isomers, and salts of isomers whenever the existence of such salts, isomers, and salts of isomers is possible within the specific chemical designation:

## Drug Enforcement Administration, Justice

## § 1308.11

- (1) 5-(1,1-dimethylheptyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol (CP-47,497) ..... 7297
- (2) 5-(1,1-dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol (cannabicyclohexanol or CP-47,497 C8-homolog) ..... 7298
- (3) 1-pentyl-3-(1-naphthoyl)indole (JWH-018 and AM678) ..... 7118
- (4) 1-butyl-3-(1-naphthoyl)indole (JWH-073) ..... 7173
- (5) 1-hexyl-3-(1-naphthoyl)indole (JWH-019) ..... 7019
- (6) 1-[2-(4-morpholinyl)ethyl]-3-(1-naphthoyl)indole (JWH-200) ..... 7200
- (7) 1-pentyl-3-(2-methoxyphenylacetyl)indole (JWH-250) ..... 6250
- (8) 1-pentyl-3-[1-(4-methoxynaphthoyl)]indole (JWH-081) ..... 7081
- (9) 1-pentyl-3-(4-methyl-1-naphthoyl)indole (JWH-122) ..... 7122
- (10) 1-pentyl-3-(4-chloro-1-naphthoyl)indole (JWH-398) ..... 7398
- (11) 1-(5-fluoropentyl)-3-(1-naphthoyl)indole (AM2201) ..... 7201
- (12) 1-(5-fluoropentyl)-3-(2-iodobenzoyl)indole (AM694) ... 7694
- (13) 1-pentyl-3-[(4-methoxy)benzoyl]indole (SR-19 and RCS-4) ..... 7104
- (14) 1-cyclohexylethyl-3-(2-methoxyphenylacetyl)indole 7008 (SR-18 and RCS-8) ..... 7008
- (15) 1-pentyl-3-(2-chlorophenylacetyl)indole (JWH-203) ..... 7203
- (h) *Temporary listing of substances subject to emergency scheduling.* Any material, compound, mixture or preparation which contains any quantity of the following substances:
- (1)-(29) [Reserved].
- (30) Fentanyl-related substances, their isomers, esters, ethers, salts and salts of isomers, esters and ethers ..... 9850
- (i) Fentanyl-related substance means any substance not otherwise listed under another Administration Controlled Substance Code Number, and for which no exemption or approval is

in effect under section 505 of the Federal Food, Drug, and Cosmetic Act [21 U.S.C. 355], that is structurally related to fentanyl by one or more of the following modifications:

(A) Replacement of the phenyl portion of the phenethyl group by any monocycle, whether or not further substituted in or on the monocycle;

(B) Substitution in or on the phenethyl group with alkyl, alkenyl, alkoxy, hydroxyl, halo, haloalkyl, amino or nitro groups;

(C) Substitution in or on the piperidine ring with alkyl, alkenyl, alkoxy, ester, ether, hydroxyl, halo, haloalkyl, amino or nitro groups;

(D) Replacement of the aniline ring with any aromatic monocycle whether or not further substituted in or on the aromatic monocycle; and/or

(E) Replacement of the *N*-propionyl group by another acyl group.

(ii) This definition includes, but is not limited to, the following substances: (A)-(B) [Reserved]

(31)-(49) [Reserved].

(50) 2-(2-(4-butoxybenzyl)-5-nitro-1*H*-benzimidazol-1-yl)-*N,N*-diethylethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other name: Butonitazene) ..... 9751

(51) 2-(2-(4-ethoxybenzyl)-1*H*-benzimidazol-1-yl)-*N,N*-diethylethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other names: Etodesnitazene; etazene) ..... 9765

(52) *N,N*-diethyl-2-(2-(4-fluorobenzyl)-5-nitro-1*H*-benzimidazol-1-yl)ethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other name: Flunitazene) .... 9756

(53) *N,N*-diethyl-2-(2-(4-methoxybenzyl)-1*H*-benzimidazol-1-yl)ethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other name: Metodesnitazene) ..... 9764

§ 1308.12

21 CFR Ch. II (4–1–23 Edition)

- (54) *N,N*-diethyl-2-(2-(4-methoxybenzyl)-5-nitro-1*H*-benzimidazol-1-yl)ethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other name: Metonitazene) .. 9757
- (55) 2-(4-ethoxybenzyl)-5-nitro-1-(2-(pyrrolidin-1-yl)ethyl)-1*H*-benzimidazole, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other names: *N*-pyrrolidino etonitazene; etonitazepyne) ..... 9758
- (56) *N,N*-diethyl-2-(5-nitro-2-(4-propoxybenzyl)-1*H*-benzimidazol-1-yl)ethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other name: Protonitazene) 9759

[39 FR 22141, June 20, 1974]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 1308.11, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at [www.govinfo.gov](http://www.govinfo.gov).

EFFECTIVE DATE NOTES:

1. At 83 FR 5191, Feb. 6, 2018, § 1308.11 was amended by adding paragraph (h)(30), effective Feb. 6, 2018, through Feb. 6, 2020. Effective Feb. 6, 2020, Congress extended the effective period for paragraph (h)(30) until May 6,

2021, by Public Law 116–114. Effective May 4, 2021, Congress extended the effective period for paragraph (h)(30) until October 22, 2021, by Public Law 117–12. Effective Sept. 30, 2021, Congress extended the effective period for paragraph (h)(30) until Jan. 28, 2022, by Public Law 117–43. Effective Jan. 13, 2022, Congress extended the effective period for paragraph (h)(30) until Feb. 18, 2022, by Public Law 117–70. Effective Feb. 18, 2022, Congress extended the effective period for paragraph (h)(30) until Mar. 11, 2022, by Public Law 117–86. Effective Mar. 11, 2022, Congress extended the effective period for paragraph (h)(30) until Mar. 15, 2022 by Public Law 117–95. Effective Mar. 15, 2022, Congress extended the effective period for paragraph (h)(30) until Dec. 31, 2022 by Public Law No. 117–103. Effective Dec. 29, 2022, Congress extended the effective period for paragraph (h)(30) until Dec. 31, 2024 by Public Law No. 117–328.

2. At 87 FR 21561, Apr. 12, 2022, § 1308.11 was amended by adding paragraphs (h)(50) through (h)(56), effective Apr. 12, 2022 through Apr. 12, 2024.

3. At 88 FR 13694, Mar. 6, 2023, § 1308.11 was amended by redesignating paragraphs (b)(22) through (93) as paragraphs (b)(23) through (94), respectively and adding new paragraph (b)(22) and removing and reserving paragraph (h)(49), effective Apr. 5, 2023. For the convenience of the user, the added text is set forth as follows:

§ 1308.11 Schedule I.

\* \* \* \* \*

(b) \* \* \*

- (22) buporphine (1-(1-(4-bromophenyl)ethyl)piperidin-4-yl)-1,3-dihydro-2*H*-benzo[*d*]imidazol-2-one) ..... 9098

§ 1308.12 Schedule II.

(a) Schedule II shall consist of the drugs and other substances, by whatever official name, common or usual name, chemical name, or brand name designated, listed in this section. Each drug or substance has been assigned the Controlled Substances Code Number set forth opposite it.

(b) *Substances, vegetable origin or chemical synthesis.* Unless specifically excepted or unless listed in another schedule, any of the following substances whether produced directly or indirectly by extraction from substances of vegetable origin, or independently by means of chemical synthesis, or by a combination of extraction and chemical synthesis:

(1) Opium and opiate, and any salt, compound, derivative, or preparation of opium or opiate excluding apomorphine, thebaine-derived butorphanol, dextrophan, nalbuphine, naldemedine, nalmeferene, naloxegol, naloxone, 6β-naltrexol, naltrexone, and samidorphan, and their respective salts, but including the following:

- (i) Codeine ..... 9050
- (ii) Dihydroetorphine ..... 9334
- (iii) Ethylmorphine ..... 9190
- (iv) Etorphine hydrochloride ..... 9059
- (v) Granulated opium ..... 9640
- (vi) Hydrocodone ..... 9193
- (vii) Hydromorphone ..... 9150
- (viii) Metopon ..... 9260
- (ix) Morphine ..... 9300
- (x) Noroxymorphone ..... 9668

**Drug Enforcement Administration, Justice**

**§ 1308.12**

(xi) Opium extracts .....	9610	(10) Isomethadone .....	9226
(xii) Opium fluid .....	9620	(11) Levo-alphaacetylmethadol ....	9648
(xiii) Oripavine .....	9330	[Some other names: levo-	
(xiv) Oxycodone .....	9143	alpha-acetylmethadol,	
(xv) Oxymorphone .....	9652	levomethadyl acetate,	
(xvi) Powdered opium .....	9639	LAAM]	
(xvii) Raw opium .....	9600	(12) Levomethorphan .....	9210
(xviii) Thebaine .....	9333	(13) Levorphanol .....	9220
(xix) Tincture of opium .....	9630	(14) Metazocine .....	9240
		(15) Methadone .....	9250
(2) Any salt, compound, derivative, or		(16) Methadone-Intermediate, 4-	
preparation thereof which is chemi-		cyano-2-dimethylamino-4,4-di-	
cally equivalent or identical with any		phenyl butane .....	9254
of the substances referred to in para-		(17) Moramide-Intermediate, 2-	
graph (b) (1) of this section, except that		methyl-3-morpholino-1, 1-	
these substances shall not include the		diphenylpropane-carboxylic	
isoquinoline alkaloids of opium.		acid .....	9802
(3) Opium poppy and poppy straw.		(18) Oliceridine (N-[(3-	
(4) Coca leaves (9040) and any salt,		methoxythiophen-2-	
compound, derivative or preparation of		yl)methyl]({2-[(9 <i>R</i> )-9-(pyridin-	
coca leaves (including cocaine (9041)		2-yl)-6-oxaspiro[4.5]decan-9-	
and ecgonine (9180) and their salts, iso-		yl]ethyl})amine) .....	9245
mers, derivatives and salts of isomers		(19) Pethidine (meperidine) .....	9230
and derivatives), and any salt, com-		(20) Pethidine-Intermediate-A, 4-	
compound, derivative, or preparation		cyano-1-methyl-4-	
thereof which is chemically equivalent		phenylpiperidine .....	9232
or identical with any of these sub-		(21) Pethidine-Intermediate-B,	
stances, except that the substances		ethyl-4-phenylpiperidine-4-	
shall not include:		carboxylate .....	9233
(i) Decocainized coca leaves or ex-		(22) Pethidine-Intermediate-C, 1-	
traction of coca leaves, which extrac-		methyl-4-phenylpiperidine-4-	
tions do not contain cocaine or egco-		carboxylic acid .....	9234
nine;		(23) Phenazocine .....	9715
(ii) [ <sup>123</sup> I]ioflupane; or		(24) Piminodine .....	9730
(iii) [ <sup>18</sup> F]FP-CIT.		(25) Racemethorphan .....	9732
(5) Concentrate of poppy straw (the		(26) Racemorphan .....	9733
crude extract of poppy straw in either		(27) Remifentanil .....	9739
liquid, solid or powder form which con-		(28) Sufentanil .....	9740
tains the phenanthrene alkaloids of the		(29) Tapentadol .....	9780
opium poppy), 9670.		(30) Thiafentanil .....	9729
(c) <i>Opiates</i> . Unless specifically ex-			
cepted or unless in another schedule		(d) <i>Stimulants</i> . Unless specifically ex-	
any of the following opiates, including		cepted or unless listed in another	
its isomers, esters, ethers, salts and		schedule, any material, compound,	
salts of isomers, esters and ethers		mixture, or preparation which contains	
whenever the existence of such iso-		any quantity of the following sub-	
mers, esters, ethers, and salts is pos-		stances having a stimulant effect on	
sible within the specific chemical de-		the central nervous system:	
signation, dextrorphan and		(1) Amphetamine, its salts, opti-	
levopropoxyphene excepted:		cal isomers, and salts of its	
(1) Alfentanil .....	9737	optical isomers .....	1100
(2) Alphaprodine .....	9010	(2) Methamphetamine, its salts,	
(3) Anileridine .....	9020	isomers, and salts of its iso-	
(4) Bezitramide .....	9800	mers .....	1105
(5) Bulk dextropropoxyphene		(3) Phenmetrazine and its salts	1631
(non-dosage forms) .....	9273	(4) Methylphenidate .....	1724
(6) Carfentanil .....	9743	(5) Lisdexamfetamine, its salts,	
(7) Dihydrocodeine .....	9120	isomers, and salts of its iso-	
(8) Diphenoxylate .....	9170	mers .....	1205.
(9) Fentanyl .....	9801		

## § 1308.13

## 21 CFR Ch. II (4–1–23 Edition)

(e) *Depressants*. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances having a depressant effect on the central nervous system, including its salts, isomers, and salts of isomers whenever the existence of such salts, isomers, and salts of isomers is possible within the specific chemical designation:

(1) Amobarbital .....	2125
(2) Glutethimide .....	2550
(3) Pentobarbital .....	2270
(4) Phencyclidine .....	7471
(5) Secobarbital .....	2315

(f) *Hallucinogenic substances*.

(1) Nabilone .....	7379
[Another name for nabilone: (±)- <i>trans</i> -3-(1,1-dimethylheptyl)-6,6a,7,8,10,10a-hexahydro-1-hydroxy-6,6-dimethyl-9H-dibenzo[b,d]pyran-9-one]	
(2) Dronabinol [(-)-delta-9- <i>trans</i> tetrahydrocannabinol] in an oral solution in a drug product approved for marketing by the U.S. Food and Drug Administration .....	(7365)

(g) *Immediate precursors*. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances:

(1) Immediate precursor to amphetamine and methamphetamine:

(i) Phenylacetone .....	8501
Some trade or other names: phenyl-2-propanone; P2P; benzyl methyl ketone; methyl benzyl ketone;	

(2) Immediate precursors to phencyclidine (PCP):

(i) 1-phenylcyclohexylamine .....	7460
(ii) 1-piperidinocyclohexanecarbonitrile (PCC) .....	8603

(3) Immediate precursor to fentanyl:

(i) 4-anilino-N-phenethylpiperidine (ANPP) ...	8333
(ii) N-phenyl-N-(piperidin-4-yl)propionamide (norfentanyl)	8366

[39 FR 22142, June 20, 1974]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 1308.12, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at [www.govinfo.gov](http://www.govinfo.gov).

### § 1308.13 Schedule III.

(a) Schedule III shall consist of the drugs and other substances, by whatever official name, common or usual name, chemical name, or brand name designated, listed in this section. Each drug or substance has been assigned the DEA Controlled Substances Code Number set forth opposite it.

(b) *Stimulants*. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances having a stimulant effect on the central nervous system, including its salts, isomers (whether optical, positional, or geometric), and salts of such isomers whenever the existence of such salts, isomers, and salts of isomers is possible within the specific chemical designation:

(1) Those compounds, mixtures, or preparations in dosage unit form containing any stimulant substances listed in schedule II which compounds, mixtures, or preparations were listed on August 25, 1971, as excepted compounds under § 1308.32, and any other drug of the quantitative composition shown in that list for those drugs or which is the same except that it contains a lesser quantity of controlled substances .....	1405
(2) Benzphetamine .....	1228
(3) Chlorphentermine .....	1645
(4) Clortermine .....	1647
(5) Phendimetrazine .....	1615

(c) *Depressants*. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances having a depressant effect on the central nervous system:

(1) Any compound, mixture or preparation containing:	
(i) Amobarbital .....	2126

**Drug Enforcement Administration, Justice**

**§ 1308.13**

(ii) Secobarbital .....	2316	Some trade or other names for zolazepam: 4-(2-fluorophenyl)-6,8- dihydro-1,3,8- trimethylpyrazolo-[3,4- e] [1,4]-diazepin-7(1H)- one, flupyrzapon.
(iii) Pentobarbital .....	2271	
or any salt thereof and one or more other active me- dicinal ingredients which are not listed in any schedule.		
(2) Any suppository dosage form containing:		(d) Nalorphine 9400.
(i) Amobarbital .....	2126	(e) <i>Narcotic drugs</i> . Unless specifically excepted or unless listed in another schedule:
(ii) Secobarbital .....	2316	(1) Any material, compound, mixture, or preparation con- taining any of the following narcotic drugs, or their salts calculated as the free anhy- drous base or alkaloid, in lim- ited quantities as set forth below:
(iii) Pentobarbital .....	2271	(i) Not more than 1.8 grams of codeine per 100 milliliters or not more than 90 milli- grams per dosage unit, with an equal or great- er quantity of an isoquinoline alkaloid of opium ..... 9803
or any salt of any of these drugs and approved by the Food and Drug Adminis- tration for marketing only as a suppository.		(ii) Not more than 1.8 grams of codeine per 100 milliliters or not more than 90 milli- grams per dosage unit, with one or more ac- tive, nonnarcotic in- gredients in recognized therapeutic amounts ... 9804
(3) Any substance which con- tains any quantity of a deriva- tive of barbituric acid or any salt thereof .....	2100	(iii) Not more than 1.8 grams of dihydrocodeine per 100 milliliters or not more than 90 milligrams per dosage unit, with one or more active nonnar- cotic ingredients in recognized therapeutic amounts ..... 9807
(4) Chlorhexadol .....	2510	(iv) Not more than 300 milligrams of ethylmorphine per 100 milliliters or not more than 15 milligrams per dosage unit, with one or more active, non- narcotic ingredients in recognized therapeutic amounts ..... 9808
(5) Embutramide .....	2020	
(6) Any drug product containing gamma hydroxybutyric acid, including its salts, isomers, and salts of isomers, for which an application is approved under section 505 of the Fed- eral Food, Drug, and Cosmetic Act .....	2012	
(7) Ketamine, its salts, isomers, and salts of isomers .....	7285	
[Some other names for ketamine: (±)-2-(2- chlorophenyl)-2- (methylamino)- cyclohexanone]		
(8) Lysergic acid .....	7300	
(9) Lysergic acid amide .....	7310	
(10) Methyprylon .....	2575	
(11) Perampanel, and its salts, isomers, and salts of isomers ..	2261	
(12) Sulfondiethylmethane .....	2600	
(13) Sulfonethylmethane .....	2605	
(14) Sulfonmethane .....	2610	
(15) Tiletamine and zolazepam or any salt thereof .....	7295	
Some trade or other names for a tiletamine-zolazepam combination product: Telazol.		
Some trade or other names for tiletamine: 2-(ethylamino)-2-(2- thienyl)- cyclohexanone.		

- (v) Not more than 500 milligrams of opium per 100 milliliters or per 100 grams or not more than 25 milligrams per dosage unit, with one or more active, nonnarcotic ingredients in recognized therapeutic amounts ... 9809
- (vi) Not more than 50 milligrams of morphine per 100 milliliters or per 100 grams, with one or more active, nonnarcotic ingredients in recognized therapeutic amounts ... 9810
- (2) Any material, compound, mixture, or preparation containing any of the following narcotic drugs or their salts, as set forth below:

- (i) Buprenorphine ..... 9064
- (ii) [Reserved] .....

(f) *Anabolic Steroids*. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture or preparation containing any quantity of the following substances, including its salts, esters and ethers:

- (1) Anabolic steroids (see §1300.01 of this chapter)—4000
- (2) [Reserved]

(g) *Hallucinogenic substances*. (1) Dronabinol (synthetic) in sesame oil and encapsulated in a soft gelatin capsule in a U.S. Food and Drug Administration approved product—7369.

[Some other names for dronabinol: (6a*R*-*trans*)-6a,7,8,10a-tetrahydro-6,6,9-trimethyl-3-pentyl-6*H*-dibenzo [*b,d*]pyran-1-ol] or (-)-delta-9-(*trans*)-tetrahydrocannabinol]

- (2) [Reserved]

[39 FR 22142, June 20, 1974]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 1308.13, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at [www.govinfo.gov](http://www.govinfo.gov).

#### § 1308.14 Schedule IV.

(a) Schedule IV shall consist of the drugs and other substances, by whatever official name, common or usual name, chemical name, or brand name

designated, listed in this section. Each drug or substance has been assigned the DEA Controlled Substances Code Number set forth opposite it.

(b) *Narcotic drugs*. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation containing any of the following narcotic drugs, or their salts calculated as the free anhydrous base or alkaloid, in limited quantities as set forth below:

- (1) Not more than 1 milligram of difenoxin and not less than 25 micrograms of atropine sulfate per dosage unit ..... 9167
- (2) Dextropropoxyphene (alpha-(+)-4-dimethylamino-1,2-diphenyl-3-methyl-2-propionyxybutane) ..... 9278
- (3) 2-[(dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanol, its salts, optical and geometric isomers and salts of these isomers (including tramadol) ..... 9752

(c) *Depressants*. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances, including its salts, isomers, and salts of isomers whenever the existence of such salts, isomers, and salts of isomers is possible within the specific chemical designation:

- (1) Alfaxalone ..... 2731
- (2) Alprazolam ..... 2882
- (3) Barbital ..... 2145
- (4) Brexanolone ..... 2400
- (5) Bromazepam ..... 2748
- (6) Camazepam ..... 2749
- (7) Carisoprodol ..... 8192
- (8) Chloral betaine ..... 2460
- (9) Chloral hydrate ..... 2465
- (10) Chlordiazepoxide ..... 2744
- (11) Clobazam ..... 2751
- (12) Clonazepam ..... 2737
- (13) Clorazepate ..... 2768
- (14) Clotiazepam ..... 2752
- (15) Cloxazolam ..... 2753
- (16) Daridorexant ..... 2410
- (17) Delorazepam ..... 2754
- (18) Diazepam ..... 2765
- (19) Dichloralphenazone ..... 2467
- (20) Estazolam ..... 2756
- (21) Ethchlorvynol ..... 2540



**Drug Enforcement Administration, Justice**

**§ 1308.15**

(22) Ethinamate .....	2545	(2) Diethylpropion .....	1610
(23) Ethyl loflazepate .....	2758	(3) Fencamfamin .....	1760
(24) Fludiazepam .....	2759	(4) Fenproporex .....	1575
(25) Flunitrazepam .....	2763	(5) Mazindol .....	1605
(26) Flurazepam .....	2767	(6) Mefenorex .....	1580
(27) Fospropofol .....	2138	(7) Modafinil .....	1680
(28) Halazepam .....	2762	(8) Pemoline (including	
(29) Haloxazolam .....	2771	organometallic complexes and	
(30) Ketazolam .....	2772	chelates thereof) .....	1530
(31) Lemborexant .....	2245	(9) Phentermine .....	1640
(32) Loprazolam .....	2773	(10) Pipradrol .....	1750
(33) Lorazepam .....	2885	(11) Serdexmethylphenidate .....	1729
(34) Lormetazepam .....	2774	(12) Sibutramine .....	1675
(35) Mebutamate .....	2800	(13) Solriamfetol (2-amino-3-	
(36) Medazepam .....	2836	phenylpropyl carbamate;	
(37) Meprobamate .....	2820	benzenepropanol, beta-amino-,	
(38) Methohexital .....	2264	carbamate (ester)) .....	1650
(39) Methylphenobarbital		(14) SPA ((-)-1-dimethylamino-	
(mephobarbital) .....	2250	1,2-diphenylethane) .....	1635
(40) Midazolam .....	2884	(g) <i>Other substances.</i> Unless specifi-	
(41) Nimetazepam .....	2837	cally excepted or unless listed in an-	
(42) Nitrazepam .....	2834	other schedule, any material, com-	
(43) Nordiazepam .....	2838	pound, mixture or preparation which	
(44) Oxazepam .....	2835	contains any quantity of the following	
(45) Oxazolam .....	2839	substances, including its salts:	
(46) Paraldehyde .....	2585	(1) Pentazocine .....	9709
(47) Petrichloral .....	2591	(2) Butorphanol (including its	
(48) Phenobarbital .....	2285	optical isomers) .....	9720
(49) Pinazepam .....	2883	(3) Eluxadolone (5-[[[(2 <i>S</i> )-2-	
(50) Prazepam .....	2764	amino-3-[4-aminocarbonyl]-2,6-	
(51) Quazepam .....	2881	dimethylphenyl]-1-	
(52) Remimazolam .....	2846	oxopropyl][(1 <i>S</i> )-1-(4-phenyl-1 <i>H</i> -	
(53) Suvorexant .....	2223	imidazol-2-	
(54) Temazepam .....	2925	yl)ethyl]amino]methyl]-2-	
(55) Tetrazepam .....	2886	methoxybenzoic acid) (includ-	
(56) Triazolam .....	2887	ing its optical isomers) and its	
(57) Zaleplon .....	2781	salts, isomers, and salts of iso-	
(58) Zolpidem .....	2783	mers (9725)..	
(59) Zopiclone .....	2784		

(d) [Reserved]

(e) *Lorcaserin.* Any material, compound, mixture, or preparation which contains any quantity of the following substances, including its salts, isomers, and salts of such isomers, whenever the existence of such salts, isomers, and salts of isomers is possible:

(1) Lorcaserin .....	1625
----------------------	------

(f) *Stimulants.* Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances having a stimulant effect on the central nervous system, including its salts, isomers and salts of isomers:

(1) Cathine ((+)-	
norpseudoephedrine) .....	1230

[39 FR 22143, June 20, 1974]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 1308.14, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at [www.govinfo.gov](http://www.govinfo.gov).

**§ 1308.15 Schedule V.**

(a) Schedule V shall consist of the drugs and other substances, by whatever official name, common or usual name, chemical name, or brand name designated, listed in this section.

(b) *Narcotic drugs.* Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation containing any of the following narcotic drugs and their salts, as set forth below:

(1) [Reserved]

§ 1308.21

21 CFR Ch. II (4–1–23 Edition)

(2) [Reserved]

(c) *Narcotic drugs containing non-narcotic active medicinal ingredients.* Any compound, mixture, or preparation containing any of the following narcotic drugs, or their salts calculated as the free anhydrous base or alkaloid, in limited quantities as set forth below, which shall include one or more non-narcotic active medicinal ingredients in sufficient proportion to confer upon the compound, mixture, or preparation valuable medicinal qualities other than those possessed by narcotic drugs alone:

(1) Not more than 200 milligrams of codeine per 100 milliliters or per 100 grams.

(2) Not more than 100 milligrams of dihydrocodeine per 100 milliliters or per 100 grams.

(3) Not more than 100 milligrams of ethylmorphine per 100 milliliters or per 100 grams.

(4) Not more than 2.5 milligrams of diphenoxylate and not less than 25 micrograms of atropine sulfate per dosage unit.

(5) Not more than 100 milligrams of opium per 100 milliliters or per 100 grams.

(6) Not more than 0.5 milligram of difenoxin and not less than 25 micrograms of atropine sulfate per dosage unit.

(d) *Stimulants.* Unless specifically exempted or excluded or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances having a stimulant effect on the central nervous system, including its salts, isomers and salts of isomers:

(1) Pyrovalerone ..... 1485.  
(2) [Reserved].

(e) *Depressants.* Unless specifically exempted or excluded or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances having a depressant effect on the central nervous system, including its salts:

(1) Brivaracetam ((2S)-2-[(4R)-2-oxo-4-propylpyrrolidin-1-yl]butanamide) (also referred to as BRV; UCB-34714; Briviact) (including its salts) ..... 2710  
(2) Cenobamate ([ (1R)-1-(2-chlorophenyl)-2-(tetrazol-2-yl)ethyl] carbamate; 2H-tetrazole-2-ethanol, alpha-(2-chlorophenyl)-, carbamate (ester), (alphaR)-; carbamic acid (R)-(+)-1-(2-chlorophenyl)-2-(2H-tetrazol-2-yl)ethyl ester) ..... 2720  
(3) Ezogabine [N-[2-amino-4-(4-fluorobenzylamino)-phenyl]-carbamic acid ethyl ester] ..... 2779  
(4) Ganaxolone (3α-hydroxy-3β-methyl-5α-pregnan-20-one) ..... 2401  
(5) Lacosamide [(R)-2-acetoamido-N-benzyl-3-methoxy-propionamide] ..... 2746  
(6) Lasmiditan [2,4,6-trifluoro-N-(6-(1-methylpiperidine-4-carbonyl)pyridine-2-yl)-benzamide] ..... 2790  
(7) Pregabalin [(S)-3-(aminomethyl)-5-methylhexanoic acid] ..... 2782

[39 FR 22143, June 20, 1974, as amended at 43 FR 38383, Aug. 28, 1978; 44 FR 40888, July 13, 1979; 47 FR 49841, Nov. 3, 1982; 50 FR 8108, Feb. 28, 1985; 52 FR 5952, Feb. 27, 1987; 53 FR 10870, Apr. 4, 1988; 56 FR 61372, Dec. 3, 1991; 67 FR 62370, Oct. 7, 2002; 70 FR 43635, July 28, 2005; 74 FR 23790, May 21, 2009; 76 FR 77899, Dec. 15, 2011; 81 FR 29491, May 12, 2016; 83 FR 48953, Sept. 28, 2018; 85 FR 5562, Jan. 31, 2020; 85 FR 13746, Mar. 10, 2020; 85 FR 51645, Aug. 21, 2020; 87 FR 32996, June 1, 2022]

EXCLUDED NONNARCOTIC SUBSTANCES

§ 1308.21 Application for exclusion of a nonnarcotic substance.

(a) Any person seeking to have any nonnarcotic drug that may, under the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 301), be lawfully sold over the counter without a prescription, excluded from any schedule, pursuant to section 201(g)(1) of the Act (21 U.S.C. 811(g)(1)), may apply to the Drug and Chemical Evaluation Section, Diversion Control Division, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in § 1321.01 of this chapter for the current mailing address.

## Drug Enforcement Administration, Justice

## § 1308.22

(b) An application for an exclusion under this section shall contain the following information:

(1) The name and address of the applicant;

(2) The name of the substance for which exclusion is sought; and

(3) The complete quantitative composition of the substance.

(c) Within a reasonable period of time after the receipt of an application for an exclusion under this section, the Administrator shall notify the applicant of his acceptance or nonacceptance of his application, and if not accepted, the reason therefore. The Administrator need not accept an application for filing if any of the requirements prescribed in paragraph (b) of this section is lacking or is not set forth as to be readily understood. If the applicant desires, he may amend the application to meet the requirements of paragraph (b) of this section. If the application is accepted for filing, the Administrator shall issue and publish in the FEDERAL REGISTER his order on the application, which shall include a reference to the legal authority under which the order is issued and the findings of fact and conclusions of law upon which the order is based. This order shall specify the date on which it shall take effect. The Administrator shall permit any interested person to

file written comments on or objections to the order within 60 days of the date of publication of his order in the FEDERAL REGISTER. If any such comments or objections raise significant issues regarding any finding of fact or conclusion of law upon which the order is based, the Administrator shall immediately suspend the effectiveness of the order until he may reconsider the application in light of the comments and objections filed. Thereafter, the Administrator shall reinstate, revoke, or amend his original order as he determines appropriate.

(d) The Administrator may at any time revoke any exclusion granted pursuant to section 201(g) of the Act (21 U.S.C. 811(g)) by following the procedures set forth in paragraph (c) of this section for handling an application for an exclusion which has been accepted for filing.

[38 FR 8254, Mar. 30, 1973, as amended at 70 FR 74657, Dec. 16, 2005; 75 FR 10678, Mar. 9, 2010; 81 FR 97021, Dec. 30, 2016]

### § 1308.22 Excluded substances.

The following nonnarcotic substances which may, under the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 301), be lawfully sold over the counter without a prescription, are excluded from all schedules pursuant to section 201(g) (1) of the Act (21 U.S.C. 811(g) (1)):

#### EXCLUDED NONNARCOTIC PRODUCTS

Company	Trade name	NDC code	Form	Controlled substance	(mg or mg/ml)
Aphena Pharma Solutions—New York, LLC.	Nasal Decongestant Inhaler/Vapor Inhaler.	.....	IN	Levmetamfetamine (l-Desoxyephedrine).	50.00
Bioline Laboratories .....	Theophed .....	00719–1945	TB	Phenobarbital .....	8.00
Goldline Laboratories .....	Guiaphed Elixir .....	00182–1377	EL	Phenobarbital .....	4.00
Goldline Laboratories .....	Tedrigen Tablets .....	00182–0134	TB	Phenobarbital .....	8.00
Hawthorne Products Inc .....	Choate's Leg Freeze .....	.....	LQ	Chloral hydrate .....	246.67
Parke-Davis & Co .....	Tedral .....	00071–0230	TB	Phenobarbital .....	8.00
Parke-Davis & Co .....	Tedral Elixir .....	00071–0242	EX	Phenobarbital .....	40.00
Parke-Davis & Co .....	Tedral S.A. .....	00071–0231	TB	Phenobarbital .....	8.00
Parke-Davis & Co .....	Tedral Suspension .....	00071–0237	SU	Phenobarbital .....	80.00
Parmed Pharmacy .....	Asma-Ese .....	00349–2018	TB	Phenobarbital .....	8.10
Procter & Gamble Co., The	Vicks VapoInhaler .....	37000–686–01	IN	Levmetamfetamine (l-Desoxyephedrine).	50.00
Rondex Labs .....	Azma-Aids .....	00367–3153	TB	Phenobarbital .....	8.00
Smith Kline Consumer .....	Benzedrex .....	49692–0928	IN	Propylhexedrine .....	250.00
Sterling Drug, Inc .....	Bronkolixir .....	00057–1004	EL	Phenobarbital .....	0.80
Sterling Drug, Inc .....	Bronkotabs .....	00057–1005	TB	Phenobarbital .....	8.00
White Hall Labs .....	Primatene (P-tablets) .....	00573–2940	TB	Phenobarbital .....	8.00

[38 FR 8255, Mar. 30, 1973. Redesignated at 38 FR 26609, Sept. 24, 1973, and amended at 41 FR 16553, Apr. 20, 1976; 41 FR 53477, Dec. 7, 1976; 46 FR 51603, Oct. 21, 1981; 47 FR 45867, Oct. 14, 1982; 54 FR 2100, Jan. 19, 1989; 55 FR 12162, Mar. 30, 1990; 62 FR 13968, Mar. 24, 1997; 74 FR 44283, Aug. 28, 2009; 80 FR 65634, 65637, Oct. 27, 2015; 81 FR 6453, Feb. 8, 2016]

## EXEMPT CHEMICAL PREPARATIONS

**§ 1308.23 Exemption of certain chemical preparations; application.**

(a) The Administrator may, by regulation, exempt from the application of all or any part of the Act any chemical preparation or mixture containing one or more controlled substances listed in any schedule, which preparation or mixture is intended for laboratory, industrial, educational, or special research purposes and not for general administration to a human being or other animal, if the preparation or mixture either:

(1) Contains no narcotic controlled substance and is packaged in such a form or concentration that the packaged quantity does not present any significant potential for abuse (the type of packaging and the history of abuse of the same or similar preparations may be considered in determining the potential for abuse of the preparation or mixture); or

(2) Contains either a narcotic or non-narcotic controlled substance and one or more adulterating or denaturing agents in such a manner, combination, quantity, proportion, or concentration, that the preparation or mixture does not present any potential for abuse. If the preparation or mixture contains a narcotic controlled substance, the preparation or mixture must be formulated in such a manner that it incorporates methods of denaturing or other means so that the preparation or mixture is not liable to be abused or have ill effects, if abused, and so that the narcotic substance cannot in practice be removed.

(b) Any person seeking to have any preparation or mixture containing a controlled substance and one or more noncontrolled substances exempted from the application of all or any part of the Act, pursuant to paragraph (a) of this section, may apply to the Drug and Chemical Evaluation Section, Diversion Control Division, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in § 1321.01 of this chapter for the current mailing address.

(c) An application for an exemption under this section shall contain the following information:

(1) The name, address, and registration number, if any, of the applicant;

(2) The name, address, and registration number, if any, of the manufacturer or importer of the preparation or mixture, if not the applicant;

(3) The exact trade name or other designation of the preparation or mixture;

(4) The complete qualitative and quantitative composition of the preparation or mixture (including all active and inactive ingredients and all controlled and noncontrolled substances);

(5) The form of the immediate container in which the preparation or mixture will be distributed with sufficient descriptive detail to identify the preparation or mixture (e.g., bottle, packet, vial, soft plastic pillow, agar gel plate, etc.);

(6) The dimensions or capacity of the immediate container of the preparation or mixture;

(7) The label and labeling, as defined in part 1300 of this chapter, of the immediate container and the commercial containers, if any, of the preparation or mixture;

(8) A brief statement of the facts which the applicant believes justify the granting of an exemption under this paragraph, including information on the use to which the preparation or mixture will be put;

(9) The date of the application; and

(10) Which of the information submitted on the application, if any, is deemed by the applicant to be a trade secret or otherwise confidential and entitled to protection under subsection 402(a)(8) of the Act (21 U.S.C. 842(a) (8)) or any other law restricting public disclosure of information.

(d) The Administrator may require the applicant to submit such documents or written statements of fact relevant to the application as he deems necessary to determine whether the application should be granted.

(e) Within a reasonable period of time after the receipt of an application for an exemption under this section,

the Administrator shall notify the applicant of his acceptance or nonacceptance of his application, and if not accepted, the reason therefor. The Administrator need not accept an application for filing if any of the requirements prescribed in paragraph (c) or requested pursuant to paragraph (d) is lacking or is not set forth as to be readily understood. If the applicant desires, he may amend the application to meet the requirements of paragraphs (c) and (d) of this section. If the application is accepted for filing, the Administrator shall issue and publish in the FEDERAL REGISTER his order on the application, which shall include a reference to the legal authority under which the order is based. This order shall specify the date on which it shall take effect. The Administrator shall permit any interested person to file written comments on or objections to the order within 60 days of the date of publication of his order in the FEDERAL REGISTER. If any such comments or objections raise significant issues regarding any finding of fact or conclusion of law upon which the order is based, the Administrator shall immediately suspend the effectiveness of the order until he may reconsider the application in light of the comments and objections filed. Thereafter, the Administrator shall reinstate, revoke, or amend his original order as he determines appropriate.

(f) The Administrator may at any time revoke or modify any exemption granted pursuant to this section by following the procedures set forth in paragraph (e) of this section for handling an application for an exemption which has been accepted for filing. The Administrator may also modify or revoke the criteria by which exemptions are granted (and thereby modify or revoke all preparations and mixtures granted under the old criteria) and modify the scope of exemptions at any time.

[38 FR 8254, Mar. 30, 1973. Redesignated at 38 FR 26609, Sept. 24, 1973, and amended at 46 FR 28841, May 29, 1981; 62 FR 13968, Mar. 24, 1997; 75 FR 10678, Mar. 9, 2010; 81 FR 97021, Dec. 30, 2016]

#### § 1308.24 Exempt chemical preparations.

(a) The chemical preparations and mixtures approved pursuant to § 1308.23 are exempt from application of sections 302, 303, 305, 306, 307, 308, 309, 1002, 1003 and 1004 of the Act (21 U.S.C. 822–823, 825–829, 952–954) and § 1301.74 of this chapter, to the extent described in paragraphs (b) to (h) of this section. Substances set forth in paragraph (j) of this section shall be exempt from the application of sections 305, 306, 307, 308, 309, 1002, 1003 and 1004 of the Act (21 U.S.C. 825–829, 952–954) and §§ 1301.71–1301.73 and 1301.74 (a), (b), (d), (e) and (f) of this chapter to the extent as hereinafter may be provided.

(b) Registration and security: Any person who manufactures an exempt chemical preparation or mixture must be registered under the Act and comply with all relevant security requirements regarding controlled substances being used in the manufacturing process until the preparation or mixture is in the form described in paragraph (i) of this section. Any other person who handles an exempt chemical preparation after it is in the form described in paragraph (i) of this section is not required to be registered under the Act to handle that preparation, and the preparation is not required to be stored in accordance with security requirements regarding controlled substances.

(c) Labeling: In lieu of the requirements set forth in part 1302 of this chapter, the label and the labeling of an exempt chemical preparation must be prominently marked with its full trade name or other description and the name of the manufacturer or supplier as set forth in paragraph (i) of this section, in such a way that the product can be readily identified as an exempt chemical preparation. The label and labeling must also include in a prominent manner the statement “For industrial use only” or “For chemical use only” or “For in vitro use only—not for human or animal use” or “Diagnostic reagent—for professional use only” or a comparable statement warning the person reading it that human or animal use is not intended. The symbol designating the schedule of

the controlled substance is not required on either the label or the labeling of the exempt chemical preparation, nor is it necessary to list all ingredients of the preparation.

(d) *Records and reports:* Any person who manufactures an exempt chemical preparation or mixture must keep complete and accurate records and file all reports required under part 1304 of this chapter regarding all controlled substances being used in the manufacturing process until the preparation or mixture is in the form described in paragraph (i) of this section. In lieu of records and reports required under part 1304 of this chapter regarding exempt chemical preparations, the manufacturer need only record the name, address, and registration number, if any, of each person to whom the manufacturer distributes any exempt chemical preparation. Each importer or exporter of an exempt narcotic chemical preparation must submit a semiannual report of the total quantity of each substance imported or exported in each calendar half-year within 30 days of the close of the period to the Drug and Chemical Evaluation Section, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in §1321.01 of this chapter for the current mailing address. Any other person who handles an exempt chemical preparation after it is in the form described in paragraph (i) of this section is not required to maintain records or file reports.

(e) Quotas, order forms, prescriptions, import, export, and transshipment requirements: Once an exempt chemical preparation is in the form described in paragraph (i) of this section, the requirements regarding quotas, order forms, prescriptions, import permits and declarations, export permit and declarations, and transshipment and intransit permits and declarations do not apply. These requirements do apply, however, to any controlled substances used in manufacturing the exempt chemical preparation before it is in the form described in paragraph (i) of this section.

(f) Criminal penalties: No exemption granted pursuant to §1308.23 affects the criminal liability for illegal manufacture, distribution, or possession of con-

trolled substances contained in the exempt chemical preparation. Distribution, possession, and use of an exempt chemical preparation are lawful for registrants and nonregistrants only as long as such distribution, possession, or use is intended for laboratory, industrial, or educational purposes and not for immediate or subsequent administration to a human being or other animal.

(g) Bulk materials: For materials exempted in bulk quantities, the Administrator may prescribe requirements other than those set forth in paragraphs (b) through (e) of this section on a case-by-case basis.

(h) Changes in chemical preparations: Any change in the quantitative or qualitative composition of the preparation or mixture after the date of application, or change in the trade name or other designation of the preparation or mixture, set forth in paragraph (i) of this section, requires a new application for exemption.

(i) A listing of exempt chemical preparations may be obtained by submitting a written request to the Drug and Chemical Evaluation Section, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in §1321.01 of this chapter for the current mailing address.

(j) The following substances are designated as exempt chemical preparations for the purposes set forth in this section.

(1) *Chloral*. When packaged in a sealed, oxygen-free environment, under nitrogen pressure, safeguarded against exposure to the air.

(2) *Emit<sup>®</sup> Phenobarbital Enzyme Reagent B*. In one liter quantities each with a 5 ml. retention sample for repackaging as an exempt chemical preparation only.

[38 FR 8255, Mar. 30, 1973]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §1308.24, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at [www.govinfo.gov](http://www.govinfo.gov).

EXCLUDED VETERINARY ANABOLIC  
STEROID IMPLANT PRODUCTS**§ 1308.25 Exclusion of a veterinary anabolic steroid implant product; application.**

(a) Any person seeking to have any anabolic steroid product, which is expressly intended for administration through implants to cattle or other nonhuman species and which has been approved by the Secretary of Health and Human Services for such administration, identified as being excluded from any schedule, pursuant to section 102(41)(B)(i) of the Act (21 U.S.C. 802(41)(B)(i)), may apply to the Drug and Chemical Evaluation Section, Diversion Control Division, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in § 1321.01 of this chapter for the current mailing address.

(b) An application for any exclusion under this section shall be submitted in triplicate and contain the following information:

(1) The name and address of the applicant;

(2) The name of the product;

(3) The chemical structural formula or description for any anabolic steroid contained in the product;

(4) A complete description of dosage and quantitative composition of the dosage form;

(5) The conditions of use including whether or not Federal law restricts this product to use by or on the order of a licensed veterinarian;

(6) A description of the delivery system in which the dosage form will be distributed with sufficient detail to identify the product (e.g. 20 cartridge brown plastic belt);

(7) The label and labeling of the immediate container and the commercial containers, if any, of the product;

(8) The name and address of the manufacturer of the dosage form if different from that of the applicant; and

(9) Evidence that the product has been approved by the Secretary of Health and Human Services for administration through implant to cattle or other nonhuman species.

(c) Within a reasonable period of time after the receipt of an application for an exclusion under this section, the

Administrator shall notify the applicant of his acceptance or nonacceptance of the application, and if not accepted, the reason therefore. The Administrator need not accept an application for filing if any of the requirements prescribed in paragraph (b) of this section is lacking or is not set forth as to be readily understood. The applicant may amend the application to meet the requirements of paragraph (b) of this section. If the application is accepted for filing, the Administrator shall issue and have published in the FEDERAL REGISTER his order on the application, which shall include a reference to the legal authority under which the order is issued and the findings of fact and conclusions of law upon which the order is based. This order shall specify the date on which it will take effect. The Administrator shall permit any interested person to file written comments on or objections to the order within 60 days of the date of publication in the FEDERAL REGISTER. If any such comments or objections raise significant issues regarding any finding of fact or conclusion of law upon which the order is based, the Administrator shall immediately suspend the effectiveness of the order until he may reconsider the application in light of the comments and objections filed. Thereafter, the Administrator shall reinstate, revoke, or amend his original order as he determines appropriate.

(d) The Administrator may at any time revoke or modify any designation of excluded status granted pursuant to this section by following the procedures set forth in paragraph (c) of this section for handling an application for an exclusion which has been accepted for filing.

[56 FR 42936, Aug. 30, 1991, as amended at 75 FR 10679, Mar. 9, 2010; 81 FR 97021, Dec. 30, 2016]

**§ 1308.26 Excluded veterinary anabolic steroid implant products.**

(a) Products containing an anabolic steroid, that are expressly intended for administration through implants to cattle or other nonhuman species and which have been approved by the Secretary of Health and Human Services for such administration are excluded from all schedules pursuant to section

## § 1308.31

## 21 CFR Ch. II (4–1–23 Edition)

102(41)(B)(i) of the Act (21 U.S.C. 802(41)(B)(i)). A listing of the excluded products may be obtained by submitting a written request to the Drug and Chemical Evaluation Section, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in §1321.01 of this chapter for the current mailing address.

(b) In accordance with section 102(41)(B)(ii) of the Act (21 U.S.C. 802(41)(B)(ii)) if any person prescribes, dispenses, or distributes a product listed in paragraph (a) of this section for human use, such person shall be considered to have prescribed, dispensed, or distributed an anabolic steroid within the meaning of section 102(41)(A) of the Act (21 U.S.C. 802(41)(A)).

[56 FR 42936, Aug. 30, 1991, as amended at 57 FR 19534, May 7, 1992; 58 FR 15088, Mar. 19, 1993; 62 FR 13967, Mar. 24, 1997; 75 FR 10679, Mar. 9, 2010]

### EXEMPTED PRESCRIPTION PRODUCTS

#### § 1308.31 Application for exemption of a nonnarcotic prescription product.

(a) Any person seeking to have any compound, mixture, or preparation containing any nonnarcotic controlled substance listed in §1308.12(e), or in §1308.13(b) or (c), or in §1308.14, or in §1308.15, exempted from application of all or any part of the Act pursuant to section 201(g)(3)(A), of the Act (21 U.S.C. 811(g)(3)(A)) may apply to the Drug and Chemical Evaluation Section, Diversion Control Division, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in §1321.01 of this chapter for the current mailing address.

(b) An application for an exemption under this section shall contain the following information:

(1) The complete quantitative composition of the dosage form.

(2) Description of the unit dosage form together with complete labeling.

(3) A summary of the pharmacology of the product including animal investigations and clinical evaluations and studies, with emphasis on the psychic and/or physiological dependence liability (this must be done for each of the active ingredients separately and for the combination product).

(4) Details of synergisms and antagonisms among ingredients.

(5) Deterrent effects of the noncontrolled ingredients.

(6) Complete copies of all literature in support of claims.

(7) Reported instances of abuse.

(8) Reported and anticipated adverse effects.

(9) Number of dosage units produced for the past 2 years.

(c) Within a reasonable period of time after the receipt of an application for an exemption under this section, the Administrator shall notify the applicant of his acceptance or non-acceptance of the application, and if not accepted, the reason therefor. The Administrator need not accept an application for filing if any of the requirements prescribed in paragraph (b) of this section is lacking or is not set forth so as to be readily understood. If the applicant desires, he may amend the application to meet the requirements of paragraph (b) of this section. If accepted for filing, the Administrator shall publish in the FEDERAL REGISTER general notice of this proposed rulemaking in granting or denying the application. Such notice shall include a reference to the legal authority under which the rule is proposed, a statement of the proposed rule granting or denying an exemption, and, in the discretion of the Administrator, a summary of the subjects and issues involved. The Administrator shall permit any interested person to file written comments on or objections to the proposal and shall designate in the notice of proposed rule making the time during which such filings may be made. After consideration of the application and any comments on or objections to his proposed rulemaking, the Administrator shall issue and publish in the FEDERAL REGISTER his final order on the application, which shall set forth the findings of fact and conclusions of law upon which the order is based. This order shall specify the date on which it shall take effect, which shall not be less than 30 days from the date of publication in the FEDERAL REGISTER unless the Administrator finds that conditions of public health or safety necessitate an earlier effective date, in which event the Administrator shall



specify in the order his findings as to such conditions.

(d) The Administrator may revoke any exemption granted pursuant to section 201(g)(3)(A) of the Act (21 U.S.C. 811(g)(3)(A)) by following the procedures set forth in paragraph (c) of this section for handling an application for an exemption which has been accepted for filing.

[38 FR 8254, Mar. 30, 1973. Redesignated at 38 FR 26609, Sept. 24, 1973, as amended at 44 FR 18968, Mar. 30, 1979; 52 FR 9803, Mar. 27, 1987; 75 FR 10679, Mar. 9, 2010; 81 FR 97021, Dec. 30, 2016]

#### **§ 1308.32 Exempted prescription products.**

The compounds, mixtures, or preparations that contain a nonnarcotic controlled substance listed in § 1308.12(e) or in § 1308.13(b) or (c) or in § 1308.14 or in § 1308.15 listed in the Table of Exempted Prescription Products have been exempted by the Administrator from the application of sections 302 through 305, 307 through 309, and 1002 through 1004 of the Act (21 U.S.C. 822–825, 827–829, and 952–954) and §§ 1301.13, 1301.22, and §§ 1301.71 through 1301.76 of this chapter for administrative purposes only. An exception to the above is that those products containing butalbital shall not be exempt from the requirement of 21 U.S.C. 952–954 concerning importation, exportation, transshipment and in-transit shipment of controlled substances. Any deviation from the quantitative composition of any of the listed drugs shall require a petition of exemption in order for the product to be exempted. A listing of the Exempted Prescription Products may be obtained by submitting a written request to the Drug and Chemical Evaluation Section, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in § 1321.01 of this chapter for the current mailing address.

[75 FR 10679, Mar. 9, 2010]

#### **EXEMPT ANABOLIC STEROID PRODUCTS**

#### **§ 1308.33 Exemption of certain anabolic steroid products; application.**

(a) The Administrator, upon the recommendation of Secretary of Health and Human Services, may, by regula-

tion, exempt from the application of all or any part of the Act any compound, mixture, or preparation containing an anabolic steroid as defined in part 1300 of this chapter, which is intended for administration to a human being or animal, if, because of its concentration, preparation, formulation, or delivery system, it has no significant potential for abuse.

(b) Any person seeking to have any compound, mixture, or preparation containing an anabolic steroid as defined in part 1300 of this chapter exempted from the application of all or any part of the Act, pursuant to paragraph (a) of this section, may apply to the Drug and Chemical Evaluation Section, Diversion Control Division, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in § 1321.01 of this chapter for the current mailing address.

(c) An application for an exemption under this section shall be submitted in triplicate and contain the following information:

- (1) The name and address of the applicant;
- (2) The name of the product;
- (3) The chemical structural formula or description for any anabolic steroid contained in the product;
- (4) The complete description of dosage and quantitative composition of the dosage form;
- (5) A description of the delivery system, if applicable;
- (6) The indications and conditions for use in which species, including whether or not this product is a prescription drug;
- (7) Information to facilitate identification of the dosage form, such as shape, color, coating, and scoring;
- (8) The label and labeling of the immediate container and the commercial containers, if any, of the product;
- (9) The units in which the dosage form is ordinarily available; and
- (10) The facts which the applicant believes justify:
  - (i) A determination that the product has no significant potential for abuse and
  - (ii) a granting of an exemption under this section.

## § 1308.34

(d) Within a reasonable period of time after the receipt of the application for an exemption under this section, the Administrator shall notify the applicant of his acceptance or non-acceptance of the application, and if not accepted, the reason therefor. The Administrator need not accept an application for filing if any of the requirements prescribed in paragraph (c) of this section is lacking or is not set forth so as to be readily understood. The applicant may amend the application to meet the requirements of paragraph (c) of this section. If accepted for filing, the Administrator will request from the Secretary for Health and Human Services his recommendation, as to whether such product which contains an anabolic steroid should be considered for exemption from certain portions of the Controlled Substances Act. On receipt of the recommendation of the Secretary, the Administrator shall make a determination as to whether the evidence submitted or otherwise available sufficiently establishes that the product possesses no significant potential for abuse. The Administrator shall issue and publish in the FEDERAL REGISTER his order on the application, which shall include a reference to the legal authority under which the order is issued, and the findings of fact and conclusions of law upon which the order is based. This order shall specify the date on which it will take effect. The Administrator shall permit any interested person to file written comments on or objections to the order within 60 days of the date of publication of his order in the FEDERAL REGISTER. If any such comments or objections raise significant issues regarding any finding of fact or conclusion of law upon which the order is based, the Administrator shall immediately suspend the effectiveness of the order until he may reconsider the application in light of the comments and objections filed. Thereafter, the Administrator shall reinstate, revoke, or amend his original order as he determines appropriate.

(e) The Administrator may revoke any exemption granted pursuant to section 1903(a) of Public Law 101-647 by following the procedures set forth in paragraph (d) of this section for han-

## 21 CFR Ch. II (4-1-23 Edition)

dling an application for an exemption which has been accepted for filing.

[56 FR 42936, Aug. 30, 1991; 57 FR 10815, Mar. 31, 1992, as amended at 62 FR 13968, Mar. 24, 1997; 70 FR 74657, Dec. 16, 2005; 75 FR 10679, Mar. 9, 2010; 81 FR 97021, Dec. 30, 2016]

### § 1308.34 Exempt anabolic steroid products.

The list of compounds, mixtures, or preparations that contain an anabolic steroid that have been exempted by the Administrator from application of sections 302 through 309 and 1002 through 1004 of the Act (21 U.S.C. 822-829 and 952-954) and §§ 1301.13, 1301.22, and 1301.71 through 1301.76 of this chapter for administrative purposes only may be obtained by submitting a written request to the Drug and Chemical Evaluation Section, Drug Enforcement Administration. See the Table of DEA Mailing Addresses in § 1321.01 of this chapter for the current mailing address.

[75 FR 10679, Mar. 9, 2010]

EXEMPT CANNABIS PLANT MATERIAL,  
AND PRODUCTS MADE THEREFROM,  
THAT  
CONTAIN  
TETRAHYDROCANNABINOLS

### § 1308.35 Exemption of certain cannabis plant material, and products made therefrom, that contain tetrahydrocannabinols.

(a) Any processed plant material or animal feed mixture containing any amount of tetrahydrocannabinols (THC) that is both:

(1) Made from any portion of a plant of the genus *Cannabis* excluded from the definition of marijuana under the Act [i.e., the mature stalks of such plant, fiber produced from such stalks, oil or cake made from the seeds of such plant, any other compound, manufacture, salt, derivative, mixture, or preparation of such mature stalks (except the resin extracted therefrom), fiber, oil, or cake, or the sterilized seed of such plant which is incapable of germination] and

(2) Not used, or intended for use, for human consumption, has been exempted by the Administrator from the application of the Act and this chapter.

(b) As used in this section, the following terms shall have the meanings specified:

(1) The term *processed plant material* means cannabis plant material that has been subject to industrial processes, or mixed with other ingredients, such that it cannot readily be converted into any form that can be used for human consumption.

(2) The term *animal feed mixture* means sterilized cannabis seeds mixed with other ingredients (not derived from the cannabis plant) in a formulation that is designed, marketed, and distributed for animal consumption (and not for human consumption).

(3) The term *used for human consumption* means either:

(i) Ingested orally or

(ii) Applied by any means such that THC enters the human body.

(4) The term *intended for use for human consumption* means any of the following:

(i) Designed by the manufacturer for human consumption;

(ii) Marketed for human consumption; or

(iii) Distributed, exported, or imported, with the intent that it be used for human consumption.

(c) In any proceeding arising under the Act or this chapter, the burden of going forward with the evidence that a material, compound, mixture, or preparation containing THC is exempt from control pursuant to this section shall be upon the person claiming such exemption, as set forth in section 515(a)(1) of the Act (21 U.S.C. 885(a)(1)). In order to meet this burden with respect to a product or plant material that has not been expressly exempted from control by the Administrator pursuant to §1308.23, the person claiming the exemption must present rigorous scientific evidence, including well-documented scientific studies by experts trained and qualified to evaluate the effects of drugs on humans.

[66 FR 51544, Oct. 9, 2001]

#### HEARINGS

#### § 1308.41 Hearings generally.

In any case where the Administrator shall hold a hearing on the issuance, amendment, or repeal of rules pursuant

to section 201 of the Act, the procedures for such hearing and accompanying proceedings shall be governed generally by the rulemaking procedures set forth in the Administrative Procedure Act (5 U.S.C. 551-559) and specifically by section 201 of the Act (21 U.S.C. 811), by §§1308.42-1308.51, and by §§1316.41-1316.67 of this chapter.

#### § 1308.42 Purpose of hearing.

If requested by any interested person after proceedings are initiated pursuant to §1308.43, the Administrator shall hold a hearing for the purpose of receiving factual evidence and expert opinion regarding the issues involved in the issuance, amendment or repeal of a rule issuable pursuant to section 201(a) of the Act (21 U.S.C. 811(a)). Extensive argument should not be offered into evidence but rather presented in opening or closing statements of counsel or in memoranda or proposed findings of fact and conclusions of law. Additional information relating to hearings to include waivers or modification of rules, request for hearing, burden of proof, time and place, and final order are set forth in part 1316 of this chapter.

[62 FR 13968, Mar. 24, 1997]

#### § 1308.43 Initiation of proceedings for rulemaking.

(a) Any interested person may submit a petition to initiate proceedings for the issuance, amendment, or repeal of any rule or regulation issuable pursuant to the provisions of section 201 of the Act.

(b) Petitions shall be submitted in quintuplicate to the Administrator. See the Table of DEA Mailing Addresses in §1321.01 of this chapter for the current mailing address. Petitions shall be in the following form:

(Date)  
Administrator, Drug Enforcement Administration (Mailing Address)

Dear Sir: The undersigned \_\_\_\_\_ hereby petitions the Administrator to initiate proceedings for the issuance (amendment or repeal) of a rule or regulation pursuant to section 201 of the Controlled Substances Act.

Attached hereto and constituting a part of this petition are the following:

(A) The proposed rule in the form proposed by the petitioner. (If the petitioner seeks the

#### § 1308.44

#### 21 CFR Ch. II (4–1–23 Edition)

amendment or repeal of an existing rule, the existing rule, together with a reference to the section in the Code of Federal Regulations where it appears, should be included.)

(B) A statement of the grounds which the petitioner relies for the issuance (amendment or repeal) of the rule. (Such grounds shall include a reasonably concise statement of the facts relied upon by the petitioner, including a summary of any relevant medical or scientific evidence known to the petitioner.)

All notices to be sent regarding this petition should be addressed to:

\_\_\_\_ (Name)  
\_\_\_\_ (Street Address)  
\_\_\_\_ (City and State)  
Respectfully yours,  
\_\_\_\_ (Signature of petitioner)

(c) Within a reasonable period of time after the receipt of a petition, the Administrator shall notify the petitioner of his acceptance or nonacceptance of the petition, and if not accepted, the reason therefor. The Administrator need not accept a petition for filing if any of the requirements prescribed in paragraph (b) of this section is lacking or is not set forth so as to be readily understood. If the petitioner desires, he may amend the petition to meet the requirements of paragraph (b) of this section. If accepted for filing, a petition may be denied by the Administrator within a reasonable period of time thereafter if he finds the grounds upon which the petitioner relies are not sufficient to justify the initiation of proceedings.

(d) The Administrator shall, before initiating proceedings for the issuance, amendment, or repeal of any rule either to control a drug or other substance, or to transfer a drug or other substance from one schedule to another, or to remove a drug or other substance entirely from the schedules, and after gathering the necessary data, request from the Secretary a scientific and medical evaluation and the Secretary's recommendations as to whether such drug or other substance should be so controlled, transferred, or removed as a controlled substance. The recommendations of the Secretary to the Administrator shall be binding on the Administrator as to such scientific and medical matters, and if the Secretary recommends that a drug or other substance not be controlled, the

Administrator shall not control that drug or other substance.

(e) If the Administrator determines that the scientific and medical evaluation and recommendations of the Secretary and all other relevant data constitute substantial evidence of potential for abuse such as to warrant control or additional control over the drug or other substance, or substantial evidence that the drug or other substances should be subjected to lesser control or removed entirely from the schedules, he shall initiate proceedings for control, transfer, or removal as the case may be.

(f) If and when the Administrator determines to initiate proceedings, he shall publish in the FEDERAL REGISTER general notice of any proposed rule making to issue, amend, or repeal any rule pursuant to section 201 of the Act. Such published notice shall include a statement of the time, place, and nature of any hearings on the proposal in the event a hearing is requested pursuant to § 1308.44. Such hearings may not be commenced until after the expiration of at least 30 days from the date the general notice is published in the FEDERAL REGISTER. Such published notice shall also include a reference to the legal authority under which the rule is proposed, a statement of the proposed rule, and, in the discretion of the Administrator, a summary of the subjects and issues involved.

(g) The Administrator may permit any interested persons to file written comments on or objections to the proposal and shall designate in the notice of proposed rule making the time during which such filings may be made.

[38 FR 8254, Mar. 30, 1973. Redesignated at 38 FR 26609, Sept. 24, 1973, and further redesignated and amended at 62 FR 13968, Mar. 24, 1997; 75 FR 10679, Mar. 9, 2010]

#### § 1308.44 Request for hearing or appearance; waiver.

(a) Any interested person desiring a hearing on a proposed rulemaking, shall, within 30 days after the date of publication of notice of the proposed rulemaking in the FEDERAL REGISTER, file with the Administrator a written request for a hearing in the form prescribed in § 1316.47 of this chapter.

(b) Any interested person desiring to participate in a hearing pursuant to §1308.41 shall, within 30 days after the date of publication of the notice of hearing in the FEDERAL REGISTER, file with the Administrator a written notice of his intention to participate in such hearing in the form prescribed in §1316.48 of this chapter. Any person filing a request for a hearing need not also file a notice of appearance; the request for a hearing shall be deemed to be a notice of appearance.

(c) Any interested person may, within the period permitted for filing a request for a hearing, file with the Administrator a waiver of an opportunity for a hearing or to participate in a hearing, together with a written statement regarding his position on the matters of fact and law involved in such hearing. Such statement, if admissible, shall be made a part of the record and shall be considered in light of the lack of opportunity for cross-examination in determining the weight to be attached to matters of fact asserted therein.

(d) If any interested person fails to file a request for a hearing; or if he so files and fails to appear at the hearing, he shall be deemed to have waived his opportunity for the hearing or to participate in the hearing, unless he shows good cause for such failure.

(e) If all interested persons waive or are deemed to waive their opportunity for the hearing or to participate in the hearing, the Administrator may cancel the hearing, if scheduled, and issue his final order pursuant to §1308.45 without a hearing.

[38 FR 8254, Mar. 30, 1973. Redesignated at 38 FR 26609, Sept. 24, 1973, and further redesignated and amended at 62 FR 13968, Mar. 24, 1997]

#### § 1308.45 Final order.

As soon as practicable after the presiding officer has certified the record to the Administrator, the Administrator shall cause to be published in the FEDERAL REGISTER his order in the proceeding, which shall set forth the final rule and the findings of fact and conclusions of law upon which the rule is based. This order shall specify the date on which it shall take effect, which shall not be less than 30 days

from the date of publication in the FEDERAL REGISTER unless the Administrator finds that conditions of public health or safety necessitate an earlier effective date, in which event the Administrator shall specify in the order his findings as to such conditions.

[38 FR 8254, Mar. 30, 1973. Redesignated at 38 FR 26609, Sept. 24, 1973, and further redesignated at 62 FR 13968, Mar. 24, 1997]

#### § 1308.46 Control required under international treaty.

Pursuant to section 201(d) of the Act (21 U.S.C. 811(d)), where control of a substance is required by U.S. obligations under international treaties, conventions, or protocols in effect on May 1, 1971, the Administrator shall issue and publish in the FEDERAL REGISTER an order controlling such substance under the schedule he deems most appropriate to carry out obligations. Issuance of such an order shall be without regard to the findings required by subsections 201(a) or 202(b) of the Act (21 U.S.C. 811(a) or 812(b)) and without regard to the procedures prescribed by §1308.41 or subsections 201 (a) and (b) of the Act (21 U.S.C. 811 (a) and (b)). An order controlling a substance shall become effective 30 days from the date of publication in the FEDERAL REGISTER, unless the Administrator finds that conditions of public health or safety necessitate an earlier effective date, in which event the Administrator shall specify in the order his findings as to such conditions.

[38 FR 8254, Mar. 30, 1973. Redesignated at 38 FR 26609, Sept. 24, 1973, and further redesignated at 62 FR 13968, Mar. 24, 1997]

#### § 1308.47 Control of immediate precursors.

Pursuant to section 201(e) of the Act (21 U.S.C. 811(e)), the Administrator may, without regard to the findings required by subsection 201(a) or 202 (b) of the Act (21 U.S.C. 811(a) or 812(b)) and without regard to the procedures prescribed by §1308.41 or subsections 201 (a) and (b) of the Act (21 U.S.C. 811(a) and (b)), issue and publish in the FEDERAL REGISTER an order controlling an immediate precursor. The order shall designate the schedule in which the immediate precursor is to be placed, which shall be the same schedule in

## § 1308.49

which the controlled substance of which it is an immediate precursor is placed or any other schedule with a higher numerical designation. An order controlling an immediate precursor shall become effective 30 days from the date of publication in the FEDERAL REGISTER, unless the Administrator finds that conditions of public health or safety necessitate an earlier effective date, in which event the Administrator shall specify in the order his findings as to such conditions.

[38 FR 8254, Mar. 30, 1973. Redesignated at 38 FR 26609, Sept. 24, 1973, and further redesignated at 62 FR 13968, Mar. 24, 1997]

### § 1308.49 Temporary scheduling.

(a) Pursuant to 21 U.S.C. 811(h) and without regard to the requirements of 21 U.S.C. 811(b) relating to the scientific and medical evaluation of the Secretary of Health and Human Services, the Drug Enforcement Administration may place a substance into Schedule I on a temporary basis, if it determines that such action is necessary to avoid an imminent hazard to the public safety. An order issued under this section may not be effective before the expiration of 30 calendar days from:

(1) The date of publication by the Administration of a notice in the FEDERAL REGISTER of its intention to issue such order and the grounds upon which such order is to be issued; and

(2) The date the Administration has transmitted notification to the Secretary of Health and Human Services of the Administration's intention to issue such order.

(b) An order issued under this section will be vacated upon the conclusion of a subsequent rulemaking proceeding initiated under section 201(a) (21 U.S.C. 811(a)) with respect to such substance or at the end of two years from the effective date of the order scheduling the substance, except that during the pendency of proceedings under section 201(a) (21 U.S.C. 811(a)) with respect to the substance, the Administration may extend the temporary scheduling for up to one year.

[81 FR 97021, Dec. 30, 2016]

## 21 CFR Ch. II (4–1–23 Edition)

### PART 1309—REGISTRATION OF MANUFACTURERS, DISTRIBUTORS, IMPORTERS AND EXPORTERS OF LIST I CHEMICALS

#### GENERAL INFORMATION

##### Sec.

1309.01 Scope of part 1309.

1309.02 Definitions.

1309.03 Information; special instructions.

#### FEEES FOR REGISTRATION AND REREGISTRATION

1309.11 Fee amounts.

1309.12 Time and method of payment; refund.

#### REQUIREMENTS FOR REGISTRATION

1309.21 Persons required to register.

1309.22 Separate registration for independent activities.

1309.23 Separate registration for separate locations.

1309.24 Waiver of registration requirement for certain activities.

1309.25 Temporary exemption from registration for chemical registration applicants.

1309.26 Exemption of law enforcement officials.

#### APPLICATION FOR REGISTRATION

1309.31 Time for application for registration; expiration date.

1309.32 Application forms; contents, signature.

1309.33 Filing of application; joint filings.

1309.34 Acceptance for filing; defective applications.

1309.35 Additional information.

1309.36 Amendments to and withdrawals of applications.

#### ACTION ON APPLICATIONS FOR REGISTRATION: REVOCATION OR SUSPENSION OF REGISTRATION

1309.41 Administrative review generally.

1309.42 Certificate of registration; denial of registration.

1309.43 Suspension or revocation of registration.

1309.44 Suspension of registration pending final order.

1309.45 Extension of registration pending final order.

1309.46 Order to show cause.

#### HEARINGS

1309.51 Hearings generally.

1309.52 Purpose of hearing.

1309.53 Request for hearing or appearance; waiver; default.

1309.54 Burden of proof.

1309.55 Time and place of hearing.