Title 21 —Food and Drugs
Chapter II —Drug Enforcement Administration, Department of Justice
Part 1308 —Schedules of Controlled Substances
Schedules

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.

§ 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-*alpha*-methylfentanyl (*N*-[1-(1-methyl-2-phenethyl)-4-piperidinyl]-*N*-phenylacetamide)	9815
(2) Acetylmethadol	9601
(3) Acetyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylacetamide)	9821
(4) Acryl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylacrylamide; also known as acryloylfentanyl)	9811
(5) AH-7921 (3,4-dichloro-*N*-[(1-dimethylamino)cyclohexylmethyl]benzamide)	9551
(6) Allylprodine	9602
(7) Alphacetylmethadol (except *levo*-alphacetylmethadol also known as *levo*-*alpha*-acetylmethadol, levomethadyl acetate, or LAAM)	9603
(8) Alphameprodine	9604
(9) Alphamethadol	9605
(10) *alpha*'-Methyl butyryl fentanyl (2-methyl-*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylbutanamide)	9864
(11) *alpha*-Methylfentanyl (*N*-[1-(*alpha*-methyl-*beta*-phenyl)ethyl-4-piperidyl]propionanilide; 1-(1-methyl-2-phenylethyl)-4-(*N*-propanilido)piperidine)	9814
(12) *alpha*-Methylthiofentanyl (*N*-[1-methyl-2-(2-thienyl)ethyl-4-piperidinyl]-*N*-phenylpropanamide)	9832
(13) Benzethidine	9606
(14) Betacetylmethadol	9607
(15) *beta*-Hydroxyfentanyl (*N*-[1-(2-hydroxy-2-phenethyl)-4-piperidinyl]-*N*-phenylpropanamide)	9830
(16) *beta*-Hydroxy-3-methylfentanyl (*N*-[1-(2-hydroxy-2-phenylethyl)-3-methyl-4-piperidinyl]-*N*-phenylpropanamide)	9831
(17) *beta*-Hydroxythiofentanyl (*N*-[1-[2-hydroxy-2-(thiophen-2-yl)ethyl]piperidin-4-yl]-*N*-phenylpropionamide)	9836
(18) Betameprodine	9608
(19) Betamethadol	9609
(20) *beta*-Methyl fentanyl (*N*-phenyl-*N*-(1-(2-phenylpropyl)piperidin-4-yl)propionamide; also known as	9856

β-methyl fentanyl)	
(21) *beta'*-Phenyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*,3-diphenylpropanamide; also known as β'-phenyl fentanyl; 3-phenylpropanoyl fentanyl)	9842
(22) Betaprodine	9611
(23) brorphine (1-(1-(1-(4-bromophenyl)ethyl)piperidin-4-yl)-1,3-dihydro-2*H*-benzo[*d*]imidazol-2-one)	9098
(24) Butyryl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylbutyramide)	9822
(25) Clonitazene	9612
(26) Crotonyl fentanyl ((*E*)-*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylbut-2-enamide)	9844
(27) Cyclopentyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylcyclopentanecarboxamide)	9847
(28) Cyclopropyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylcyclopropanecarboxamide)	9845
(29) Dextromoramide	9613
(30) Diampromide	9615
(31) Diethylthiambutene	9616
(32) Difenoxin	9168
(33) Dimenoxadol	9617
(34) Dimepheptanol	9618
(35) 2',5'-Dimethoxyfentanyl (*N*-(1-(2,5-dimethoxyphenethyl)piperidin-4-yl)-*N*-phenylpropionamide)	9861
(36) Dimethylthiambutene	9619
(37) Dioxaphetyl butyrate	9621
(38) Dipipanone	9622
(39) Ethylmethylthiambutene	9623
(40) 2-(2-(4-ethoxybenzyl)-1*H*-benzimidazol-1-yl)-*N*,*N*-diethylethan-1-amine (Other names: etodesnitazene; etazene)	9765
(41) Etonitazene	9624
(42) Etoxeridine	9625
(43) Fentanyl carbamate (ethyl (1-phenethylpiperidin-4-yl)(phenyl)carbamate)	9851
(44) 4-Fluoroisobutyryl fentanyl (*N*-(4-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)isobutyramide; also known as *para*-fluoroisobutyryl fentanyl)	9824
(45) 2'-Fluoro *ortho*-fluorofentanyl (*N*-(1-(2-fluorophenethyl)piperidin-4-yl)-*N*-(2-fluorophenyl)propionamide; also known as 2'-fluoro 2-fluorofentanyl)	9855
(46) Furanyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylfuran-2-carboxamide)	9834
(47) 3-Furanyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylfuran-3-carboxamide)	9860
(48) Furethidine	9626
(49) Hydroxypethidine	9627
(50) Isobutyryl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylisobutyramide)	9827
(51) Isotonitazene (*N*,*N*-diethyl-2-(2-(4-isopropoxybenzyl)-5-nitro-1*H*-benzimidazol-1-yl)ethan-1-amine)	9614
(52) Isovaleryl fentanyl (3-methyl-*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylbutanamide)	9862
(53) Ketobemidone	9628
(54) Levomoramide	9629
(55) Levophenacylmorphan	9631

(56) *meta*-Fluorofentanyl *(N*-(3-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)propionamide)	9857
(57) *meta*-Fluoroisobutyryl fentanyl (*N*-(3-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)isobutyramide)	9858
(58) Methoxyacetyl fentanyl (2-methoxy-*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylacetamide)	9825
(59) 4'-Methyl acetyl fentanyl (*N*-(1-(4-methylphenethyl)piperidin-4-yl)-*N*-phenylacetamide)	9819
(60) 3-Methylfentanyl (*N*-[3-methyl-1-(2-phenylethyl)-4-piperidyl]-*N*-phenylpropanamide)	9813
(61) 3-Methylthiofentanyl (*N*-[3-methyl-1-(2-thienylethyl)-4-piperidinyl]-*N*-phenylpropanamide)	9833
(62) Metonitazene (*N,N*-diethyl-2-(2-(4-methoxybenzyl)-5-nitro-1*H*-benzimidazol-1-yl)ethan-1-amine)	9757
(63) Morpheridine	9632
(64) MPPP (1-methyl-4-phenyl-4-propionoxypiperidine)	9661
(65) MT-45 (1-cyclohexyl-4-(1,2-diphenylethyl)piperazine)	9560
(66) Noracymethadol	9633
(67) Norlevorphanol	9634
(68) Normethadone	9635
(69) Norpipanone	9636
(70) 2-(4-ethoxybenzyl)-5-nitro-1-(2-(pyrrolidin-1-yl)ethyl)-1*H*-benzimidazole (Other names: *N*-pyrrolidino etonitazene; etonitazepyne)	9758
(71) Ocfentanil (*N*-(2-fluorophenyl)-2-methoxy-*N*-(1-phenethylpiperidin-4-yl)acetamide)	9838
(72) *ortho*-Fluoroacryl fentanyl (*N*-(2-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)acrylamide)	9852
(73) *ortho*-Fluorobutyryl fentanyl (*N*-(2-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)butyramide; also known as 2-fluorobutyryl fentanyl)	9846
(74) *ortho*-Fluorofentanyl (*N*-(2-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)propionamide); also known as 2-fluorofentanyl)	9816
(75) *ortho*-Fluorofuranyl fentanyl (*N*-(2-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)furan-2-carboxamide)	9863
(76) *ortho*-Fluoroisobutyryl fentanyl (*N*-(2-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)isobutyramide)	9853
(77) *ortho*-Methyl acetylfentanyl (*N*-(2-methylphenyl)-*N*-(1-phenethylpiperidin-4-yl)acetamide; also known as 2-methyl acetylfentanyl)	9848
(78) *ortho*-Methyl methoxyacetyl fentanyl (2-methoxy-*N*-(2-methylphenyl)-*N*-(1-phenethylpiperidin-4-yl)acetamide; also known as 2-methyl methoxyacetyl fentanyl)	9820
(79) *para*-Chloroisobutyryl fentanyl (*N*-(4-chlorophenyl)-*N*-(1-phenethylpiperidin-4-yl)isobutyramide)	9826
(80) *para*-Fluorobutyryl fentanyl (*N*-(4-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)butyramide)	9823
(81) *para*-Fluorofentanyl (*N*-(4-fluorophenyl)-*N*-[1-(2-phenylethyl)-4-piperidinyl]propanamide)	9812
(82) *para*-Fluoro furanyl fentanyl (*N*-(4-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)furan-2-carboxamide)	9854
(83) *para*-Methoxybutyryl fentanyl (*N*-(4-methoxyphenyl)-*N*-(1-phenethylpiperidin-4-yl)butyramide)	9837
(84) *para*-Methoxyfuranyl fentanyl (*N*-(4-methoxyphenyl)-*N*-(1-phenethylpiperidin-4-yl)furan-2-carboxamide	9859
(85) *para*-Methylcyclopropyl fentanyl (*N*-(4-methylphenyl)-*N*-(1-phenethylpiperidin-4-yl)cyclopropanecarboxamide)	9865
(86) *para*-Methylfentanyl (*N*-(4-methylphenyl)-*N*-(1-phenethylpiperidin-4-yl)propionamide; also known as 4-methylfentanyl)	9817
(87) PEPAP (1-(2-phenylethyl)-4-phenyl-4-acetoxypiperidine)	9663

(88) Phenadoxone	9637
(89) Phenampromide	9638
(90) Phenomorphan	9647
(91) Phenoperidine	9641
(92) Phenyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylbenzamide; also known as benzoyl fentanyl)	9841
(93) Piritramide	9642
(94) Proheptazine	9643
(95) Properidine	9644
(96) Propiram	9649
(97) *N*,*N*-diethyl-2-(5-nitro-2-(4-propoxybenzyl)-1*H*-benzimidazol-1-yl)ethan-1-amine (Other name: protonitazene)	9759
(98) Racemoramide	9645
(99) Tetrahydrofuranyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenyltetrahydrofuran-2-carboxamide)	9843
(100) Thiofentanyl (*N*-phenyl-*N*-[1-(2-thienyl)ethyl-4-piperidinyl]propanamide)	9835
(101) Thiofuranyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylthiophene-2-carboxamide; also known as 2-thiofuranyl fentanyl; thiophene fentanyl)	9839
(102) Tilidine	9750
(103) Trimeperidine	9646
(104) U-47700 (3,4-dichloro-*N*-[2-(dimethylamino)cyclohexyl]-*N*-methylbenzamide)	9547
(105) Valeryl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylpentanamide)	9840
(106) 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) Hydromorphinol	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; α-ethyl-1H-indole-3-ethanamine; 3-(2-aminobutyl) indole; α-ET; and AET.	
(2) 4-bromo-2,5-dimethoxy-amphetamine	7391
Some trade or other names: 4-bromo-2,5-dimethoxy-α-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-α-methylphenethylamine; 2,5-DMA	
(5) 2,5-dimethoxy-4-ethylamphet-amine	7399
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-α-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-α-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-(β-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-6,6β,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 *Lophophora williamsii 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
(31) Tetrahydrocannabinols	7370
(i) Meaning tetrahydrocannabinols, except as in paragraph (d)(31)(ii) of this section, naturally contained 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 pharmacological 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 standardized, compounds of these structures, regardless of numerical designation of atomic positions covered.)	
(ii) Tetrahydrocannabinols does not include any material, compound, mixture, or preparation that falls within the definition of hemp set forth in 7 U.S.C. 1639*o*.	

(32) Ethylamine analog of phencyclidine	7455
Some trade or other names: N-ethyl-1-phenylcyclohexylamine, (1-phenylcyclohexyl)ethylamine, N-(1-phenylcyclohexyl)ethylamine, cyclohexamine, PCE	
(33) Pyrrolidine analog of phencyclidine	7458
Some trade or other names: 1-(1-phenylcyclohexyl)-pyrrolidine, PCPy, PHP	
(34) Thiophene analog of phencyclidine	7470
Some trade or other names: 1-[1-(2-thienyl)-cyclohexyl]-piperidine, 2-thienylanalog of phencyclidine, TPCP, TCP	
(35) 1-[1-(2-thienyl)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-Dimethoxyphenyl)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*H*-indol-3-yl)(2,2,3,3-tetramethylcyclopropyl)methanone (UR-144)	(7144)
(49) [1-(5-fluoro-pentyl)-1*H*-indol-3-yl](2,2,3,3-tetramethylcyclopropyl)methanone (5-fluoro-UR-144, XLR11)	(7011)
(50) *N*-(1-adamantyl)-1-pentyl-1*H*-indazole-3-carboxamide (APINACA, AKB48)	(7048)
(51) quinolin-8-yl 1-pentyl-1*H*-indole-3-carboxylate (PB-22; QUPIC)	(7222)
(52) quinolin-8-yl 1-(5-fluoropentyl)-1*H*-indole-3-carboxylate (5-fluoro-PB-22; 5F-PB-22)	(7225)
(53) *N*-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1*H*-indazole-3-carboxamide (AB-FUBINACA)	(7012)
(54) *N*-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1*H*-indazole-3-carboxamide (ADB-PINACA)	(7035)
(55) 2-(4-iodo-2,5-dimethoxyphenyl)-*N*-(2-methoxybenzyl)ethanamine (25I-NBOMe, 2C-I-NBOMe)	(7538)
(56) 2-(4-chloro-2,5-dimethoxyphenyl)-*N*-(2-methoxybenzyl)ethanamine (25C-NBOMe, 2C-C-NBOMe)	(7537)
(57) 2-(4-bromo-2,5-dimethoxyphenyl)-*N*-(2-methoxybenzyl)ethanamine (25B-NBOMe, 2C-B-NBOMe)	(7536)
(58) Marihuana Extract	7350
Meaning an extract containing one or more cannabinoids that has been derived from any plant of the genus Cannabis, 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.	
(59) 4-methyl-*N*-ethylcathinone (4-MEC)	(1249)
(60) 4-methyl-*alpha*-pyrrolidinopropiophenone (4-MePPP)	(7498)

(61) *alpha*-pyrrolidinopentiophenone (α-PVP)	(7545)
(62) 1-(1,3-benzodioxol-5-yl)-2-(methylamino)butan-1-one (butylone, bk-MBDB)	(7541)
(63) 2-(methylamino)-1-phenylpentan-1-one (pentedrone)	(1246)
(64) 1-(1,3-benzodioxol-5-yl)-2-(methylamino)pentan-1-one (pentylone, bk-MBDP)	(7542)
(65) 4-fluoro-*N*-methylcathinone (4-FMC; flephedrone)	(1238)
(66) 3-fluoro-*N*-methylcathinone (3-FMC)	(1233)
(67) 1-(naphthalen-2-yl)-2-(pyrrolidin-1-yl)pentan-1-one (naphyrone)	(1258)
(68) *alpha*-pyrrolidinobutiophenone (α-PBP)	(7546)
(69) *N*-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1*H*-indazole-3-carboxamide (AB-CHMINACA)	(7031)
(70) *N*-(1-amino-3-methyl-1-oxobutan-2-yl)-1-pentyl-1*H*-indazole-3-carboxamide (AB-PINACA)	(7023)
(71) [1-(5-fluoropentyl)-1*H*-indazol-3-yl](naphthalen-1-yl)methanone (THJ-2201)	(7024)
(72) *N*-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1*H*-indazole-3-carboxamide (MAB-CHMINACA; ADB-CHMINACA)	(7032)
(73) methyl 2-(1-(5-fluoropentyl)-1*H*-indazole-3-carboxamido)-3,3-dimethylbutanoate (Other names: 5F-ADB; 5F-MDMB-PINACA)	7034
(74) methyl 2-(1-(5-fluoropentyl)-1*H*-indazole-3-carboxamido)-3-methylbutanoate (Other names: 5F-AMB)	7033
(75) *N*-(adamantan-1-yl)-1-(5-fluoropentyl)-1*H*-indazole-3-carboxamide (Other names: 5F-APINACA, 5F-AKB48)	7049
(76) *N*-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1*H*-indazole-3-carboxamide (Other names: ADB-FUBINACA)	7010
(77) methyl 2-(1-(cyclohexylmethyl)-1*H*-indole-3-carboxamido)-3,3-dimethylbutanoate (Other names: MDMB-CHMICA, MMB-CHMINACA)	7042
(78) methyl 2-(1-(4-fluorobenzyl)-1*H*-indazole-3-carboxamido)-3,3-dimethylbutanoate (Other names: MDMB-FUBINACA)	7020
(79) methyl 2-(1-(4-fluorobenzyl)-1*H*-indazole-3-carboxamido)-3-methylbutanoate, (FUB-AMB, MMB-FUBINACA, AMB-FUBINACA)	(7021)
(80) 1-(1,3-benzodioxol-5-yl)-2-(ethylamino)propan-1-one (ethylone)	7547
(81) Naphthalen-1-yl 1-(5-fluoropentyl)-1*H*-indole-3-carboxylate (Other names: NM2201; CBL2201)	7221
(82) *N*-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1*H*-indazole-3-carboxamide (Other name: 5F-AB-PINACA)	7025
(83) 1-(4-cyanobutyl)-*N*-(2-phenylpropan-2-yl)-1*H*-indazole-3-carboxamide (Other names: 4-CN-CUMYL-BUTINACA; 4-cyano-CUMYL-BUTINACA; 4-CN-CUMYL BINACA; CUMYL-4CN-BINACA; SGT-78)	7089
(84) methyl 2-(1-(cyclohexylmethyl)-1*H*-indole-3-carboxamido)-3-methylbutanoate (Other names: MMB-CHMICA; AMB-CHMICA)	7044
(85) 1-(5-fluoropentyl)-*N*-(2-phenylpropan-2-yl)-1*H*-pyrrolo[2,3-b]pyridine-3-carboxamide (Other name: 5F-CUMYL-P7AICA)	7085
(86) *N*-ethylpentylone (Other names: ephylone, 1-(1,3-benzodioxol-5-yl)-2-(ethylamino)pentan-1-one)	7543
(87) methyl 2-(1-(4-fluorobutyl)-1*H*-indazole-3-carboxamido)-3,3-dimethylbutanoate (4F-MDMB-BINACA, 4F-MDMB-BUTINACA)	7043
(88) 1-(4-methoxyphenyl)-*N*-methylpropan-2-amine (other names:	(1245)

para-methoxymethamphetamine, PMMA)	
(89) ethyl 2-(1-(5-fluoropentyl)-1*H*-indazole-3-carboxamido)-3,3-dimethylbutanoate (other name: 5F-EDMB-PINACA)	7036
(90) methyl 2-(1-(5-fluoropentyl)-1*H*-indole-3-carboxamido)-3,3-dimethylbutanoate (other names: 5F-MDMB-PICA; 5F-MDMB-2201)	7041
(91) *N*-(adamantan-1-yl)-1-(4-fluorobenzyl)-1*H*-indazole-3-carboxamide (other names: FUB-AKB48; FUB-APINACA; AKB48 N-(4-FLUOROBENZYL))	7047
(92) 1-(5-fluoropentyl)-*N*-(2-phenylpropan-2-yl)-1*H*-indazole-3-carboxamide (other names: 5F-CUMYL-PINACA; SGT-25)	7083
(93) (1-(4-fluorobenzyl)-1*H*-indol-3-yl)(2,2,3,3-tetramethylcyclopropyl)methanone (other name: FUB-144)	7014
(94) *N*-Ethylhexedrone (Other names: α-ethylaminohexanophenone; 2-(ethylamino)-1-phenylhexan-1-one)	7246
(95) *alpha*-Pyrrolidinohexanophenone (Other names: α-PHP; α-pyrrolidinohexanophenone; 1-phenyl-2-(pyrrolidin-1-yl)hexan-1-one)	7544
(96) 4-Methyl-*alpha*-ethylaminopentiophenone (Other names: 4-MEAP; 2-(ethylamino)-1-(4-methylphenyl)pentan-1-one)	7245
(97) 4'-Methyl-*alpha*-pyrrolidinohexiophenone (Other names: MPHP; 4'-methyl-*alpha*-pyrrolidinohexanophenone; 1-(4-methylphenyl)-2-(pyrrolidin-1-yl)hexan-1-one)	7446
(98) *alpha*-Pyrrolidinoheptaphenone (Other names: PV8; 1-phenyl-2-(pyrrolidin-1-yl)heptan-1-one)	7548
(99) 4'-Chloro-*alpha*-pyrrolidinovalerophenone (Other names: 4-chloro-α-PVP; 4'-chloro-α-pyrrolidinopentiophenone; 1-(4-chlorophenyl)-2-(pyrrolidin-1-yl)pentan-1-one)	7443
(100) 2-(ethylamino)-2-(3-methoxyphenyl)cyclohexan-1-one (methoxetamine, MXE)	7286
(101) 1-(1,3-benzodioxol-5-yl)-2-(ethylamino)butan-1-one (other names: eutylone; bk-EBDB)	7549
(102) *N*-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-butyl-1*H*-indazole-3-carboxamide (other name: ADB-BUTINACA)	7027
(103) 4-methyl-1-phenyl-2-(pyrrolidin-1-yl)pentan-1-one (other names: α-PiHP; *alpha*-PiHP)	7551
(104) 2-(methylamino)-1-(3-methylphenyl)propan-1-one (other names: 3-MMC; 3-methylmethcathinone)	1259

(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-phenly-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) Fenethylline	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)-propiophenone; alpha-(methylamino)propiophenone; 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-trimethyl-benzeneethanamine; *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:

(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, alkoxyl, hydroxyl, halo, haloalkyl, amino or nitro groups;

(C) Substitution in or on the piperidine ring with alkyl, alkenyl, alkoxyl, 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)ndash;(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) [Reserved]	
(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
(54)-(56) [Reserved]	
(57) 4-(2-chlorophenyl)-2-ethyl-9-methyl-6*H*-thieno[3,2-*f*][1,2,4]triazolo[4,3-*a*][1,4]diazepine, its salts, isomers, and salts of isomers (Other name: etizolam)	2780
(58) 8-chloro-6-(2-fluorophenyl)-1-methyl-4*H*-benzo[*f*][1,2,4]triazolo[4,3-*a*][1,4]diazepine, its salts, isomers, and salts of isomers (Other name: flualprazolam)	2785
(59) 6-(2-chlorophenyl)-1-methyl-8-nitro-4*H*-benzo[*f*][1,2,4]triazolo[4,3-*a*][1,4]diazepine, its salts, isomers, and salts of isomers (Other name: clonazolam)	2786

(60) 8-bromo-6-(2-fluorophenyl)-1-methyl-4*H*-benzo[*f*][1,2,4]triazolo[4,3-*a*][1,4]diazepine, its salts, isomers, and salts of isomers (Other name: flubromazolam)	2788
(61) 7-chloro-5-(2-chlorophenyl)-1-methyl-1,3-dihydro-2*H*-benzo[*e*][1,4]diazepin-2-one, its salts, isomers, and salts of isomers (Other name: diclazepam)	2789
(62) Methyl 3,3-dimethyl-2-(1-(pent-4-en-1-yl)-1*H*-indazole-3-carboxamido)butanoate, its optical and geometric isomers, salts and salts of isomers (Other name: MDMB-4en-PINACA)	7090
(63) Methyl 2-[[1-(4-fluorobutyl)indole-3-carbonyl]amino]-3,3-dimethyl-butanoate, its optical and geometric isomers, salts and salts of isomers (Other names: 4F-MDMB-BUTICA; 4F-MDMB-BICA)	7091
(64) *N*-(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(pent-4-en-1-yl)-1*H*-indazole-3-carboxamide, its optical and geometric isomers, salts and salts of isomers (Other name: ADB-4en-PINACA)	7092
(65) 5-Pentyl-2-(2-phenylpropan-2-yl)pyrido[4,3-b]indol-1-one, its optical and geometric isomers, salts and salts of isomers (Other names: CUMYL-PEGACLONE; SGT-151)	7093
(66) Ethyl 2-[[1-(5-fluoropentyl)indole-3-carbonyl]amino]-3,3-dimethyl-butanoate, its optical and geometric isomers, salts and salts of isomers (Other names: 5F-EDMB-PICA; 5F-EDMB-2201)	7094
(67) Methyl 2-(1-(4-fluorobenzyl)-1*H*-indole-3-carboxamido)-3-methyl butanoate, its optical and geometric isomers, salts and salts of isomers (Other name: MMB-FUBICA)	7095

[39 FR 22141, June 20, 1974]

Editorial Notes: 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*.
2.At 88 FR 13694, Mar. 6, 2022, § 1308.11 was amended; however, the amendment could not be incorporated due to inaccurate amendatory instruction.

3. At 89 FR 18795, Mar. 15, 2024, § 1308.11 was amended however, the amendment could not be incorporated due to inaccurate amendatory instruction.

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, 2025.

3. At 88 FR 48118, July 26, 2023, § 1308.11 was amended by adding paragraphs (h)(57) through (h)(61), effective July 26, 2023 through July 26, 2025.

4. At 88 FR 86045, Dec. 12, 2023, § 1308.11 was amended by adding pargaraphs (h)(62) through (h)(65), effective Dec. 12, 2023 through Dec. 12, 2025.

5. At 89 18795, Mar. 15, 2024, § 1308.11 was amended by redesignating paragraphs (b)(59) through (b)(103) as paragraphs (b)(60) through (104) and adding a new (b)(59), effective Apr. 15, 2024. For the convenience of the user, the added text is set forth as follows:

§ 1308.11 Schedule I.

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(b) * * *

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(59) 2-Methyl AP-237 (1-(2-methyl-4-(3-phenylprop-2-en-1-yl)piperazin-1-yl)butan-1-one)	9664
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