Title 19—DEPARTMENT OF HEALTH AND SENIOR SERVICES
Division 30—Division of Regulation and Licensure
Chapter 1—Controlled Substances

PROPOSED AMENDMENT

19 CSR 30-1.002 Schedules of Controlled Substances The department is amending section (1) Schedules of Controlled Substances.

PURPOSE: This proposed rule amendment updates the list of all drugs falling within the purview of controlled substances to match the corresponding list promulgated by the Drug Enforcement Administration (DEA).

(1) Schedules of Controlled Substances.

(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 Drug Enforcement Administration (DEA) Controlled Substances Code Number set forth opposite it.

1. 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:

A. Acetyl-alpha-methylfentanyl (N-(1-(1-methyl-2-phenethyl)-4-piperidinyl)-N-phenylacetamide)	9815
B. Acetylmethadol	9601
C. Acetyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylacetamide)	**9821**
*[C]***D**. AH-7921(3,4-dichloro-N-[(1-dimethylamino) cyclohexylmethyl] benzamide)	9551
*[D]***E**. Allylprodine	9602
*[E]***F**. Alphacetylmethadol (except levoalphacetylmethadol also known as levo-alpha-acetylmethadol levothadyl acetate or LAAM)	9603
*[F]***G**. Alphameprodine	9604
*[G]***H**. Alphamethadol	9605
*[H]***I**. Alpha-methylfentanyl (N-1-(alphamethyl-beta-phenyl) ethyl-4-piperidyl) propionanilide; 1-(1-methyl-2-phenylethyl)-4 ((N-propanilido) piperidine)	9814
*[I]***J**. Alpha-methylthiofentanyl (N-(1-methyl-2-(2-thienyl) ethyl-4-piperidinyl)-N-phenylpropanamide)	9832
*[J]***K**. Benzethidine	9606
*[K]***L**. Betacetylmethadol	9607
*[L]***M**. Beta-hydroxyfentanyl (N-(1-(2-hydroxy-2-phenethyl)-4-piperidinyl)-N-phenylpropanamide)	9830
*[M]***N**. Beta-hydroxy-3-methylfentanyl (other name: N-(1-(2-hydroxy-2-phenethyl)-3-methyl-4-piperidinyl)-N-phenylpropanamide)	9831
*[N]***O**. Betameprodine	9608
*[O]***P**. Betamethadol	9609
*[P]***Q**. Betaprodine	9611

*[Q]***R**. Clonitazene 9612
*[R]***S**. Dextromoramide 9613
*[S]***T**. Diampromide 9615
*[T]***U**. Diethylthiambutene 9616
*[U]***V**. Difenoxin 9168
*[V]***W**. Dimenoxadol 9617
*[W]***X**. Dimepheptanol 9618
*[X]***Y**. Dimethylthiambutene 9619
*[Y]***Z**. Dioxaphetyl butyrate 9621
*[Z]***AA**. Dipipanone 9622
*[AA]***BB**. Ethylmethylthiambutene 9623
*[BB]***CC**. Etonitazene 9624
*[CC]***DD**. Etoxeridine 9625
*[DD]***EE**. Furethidine 9626
*[EE]***FF**. Hydroxypethidine 9627
*[FF]***GG**. Ketobemidone 9628
*[GG]***HH**. Levomoramide 9629
*[HH]***II**. Levophenacylmorphan 9631
*[II]***JJ**. 3-Methylfentanyl (N-(3-methyl-1-(2-phenylethyl)-4-piperidyl)-N-phenylproanamide), its optical and geometric isomers, salts, and salts of isomers 9813
*[JJ]***KK**. 3-Methylthiofentanyl (N-((3-methyl-1-(2-thienyl)ethyl-4-piperidinyl)-Nphenylpropanamide) 9833
[KK]**LL**. Morpheridine 9632
*[LL]***MM**. MPPP (1-methyl-4-phenyl-4-propionoxypiperidine) 9661
NN. MT–45 (1-cyclohexyl -4-(1,2-diphenylethyl) piperazine) (9560)
*[MM]***OO**. Noracymethadol 9633
*[NN]***PP**. Norlevorphanol 9634
*[OO]***QQ**. Normethadone 9635
*[PP]***RR**. Norpipanone 9636
*[QQ]***SS**. Para-fluorofentanyl(N-(4-fluorophenyl)-N-(1-(2-phenethyl)-4-piperidinyl) propanamide 9812
*[RR]***TT**. PEPAP (1-(-2-phenethyl)-4-phenyl-4-acetoxypiperidine) 9663
*[SS]***UU**. Phenadoxone 9637
*[TT]***VV**. Phenampromide 9638
*[UUU]***WW**. Phenomorphan 9647
*[VV]***XX**. Phenoperidine 9641
*[WW]***YY**. Piritramide 9642
*[XX]***ZZ**. Proheptazine 9643
*[YY]***AAA**. Properidine 9644
*[ZZ]***BBB**. Propiram 9649
*[AAA]***CCC**. Racemoramide 9645
*[BBB]***DDD**. Thiofentany (N-phenyl-N-(1-(2-thienyl)ethyl-4-piperidinyl)-propanamide 9835
*[CCC]***EEE**. Tilidine 9750
*[DDD]***FFF**. Trimeperidine 9646

2. 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:

A. Acetorphine	9319
B. Acetyldihydrocodeine	9051
C. Benzylmorphine	9052
D. Codeine methylbromide	9070
E. Codeine-N-Oxide	9053
F. Cyprenorphine	9054
G. Desomorphine	9055
H. Dihydromorphine	9145
I. Drotebanol	9335
J. Etorphine (except hydrochloride salt)	9056
K. Heroin	9200
L. Hydromorphinol	9301
M. Methyldesorphine	9302
N. Methyldihydromorphine	9304
O. Morphine methylbromide	9305
P. Morphine methylsulfonate	9306
Q. Morphine-N-Oxide	9307
R. Myrophine	9308
S. Nicocodeine	9309
T. Nicomorphine	9312
U. Normorphine	9313
V. Pholcodine	9314
W. Thebacon	9315

3. Opiate Similar Synthetic Substances. Substances scheduled by the United States Drug Enforcement Administration as substances that share a pharmacological profile similar to fentanyl, morphine, and other synthetic opioids, unless specifically excepted or unless listed in another schedule. These substances are:

A. Butyryl fentanyl (N-(1-phenethylpiperidin-4-yl)-N-phenylbutyramide)	**9822**
B. U–47700 (3,4-Dichloro-N-[2-(dimethylamino) cyclohexyl]-N-methyl benzamide)	**9547**

*[3]***4**. 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 paragraph (1)(A)3. of this rule only, the term isomer includes the optical, position and geometric isomers.):

A. Alpha-ethyltryptamine 7249

Some trade or other names: etryptamine; Monase; alpha-ethyl-1H-indole-3-ethenamine; 3-(2-aminobutyl)indole; alpha-ET; and AET;

B. 4-bromo-2,5-dimethoxyamphetamine 7391

Some trade or other names: 4-bromo-2, 5-dimethoxy-a-methylphenethylamine; 4-bromo-2, 5-DMA;

C. 4-bromo-2,5-dimethoxyphenethylamine 7392

D. 2,5-dimethoxyamphetamine 7396

Some trade or other names: 2,5-dimethoxy-amethylphenethylamine; 2,5-DMA;

E. 2,5-dimethoxy-4-ethylamphetamine 7399

Some trade or other names: DOET

F. 2,5-dimethoxy-4-(n)-propylthiophenethylamine (other name: 2C-T-7) 7348

G. 2-(2,5-Dimethoxy-4-(n)-propylphenyl) ethanamine (2C-P) 7524

H. 2-(2,5-Dimethoxy-4-ethylphenyl) ethanamine (2C-E) 7509

I. 2-(2,5-Dimethoxy-4-methylphenyl) ethanamine (2C-D) 7508
J. 2-(2,5-Dimethoxy-4-nitro-phenyl) ethanamine (2C-N) 7521
K. 2-(2,5-Dimethoxyphenyl) ethanamine (2C-H) 7517
L. 2-(4-Chloro-2,5-dimethoxyphenyl) ethanamine (2C-C) 7519
M. 2-(4-Ethylthio-2,5-dimethoxyphenyl) ethanamine (2C-T-2) 7385
N. 2-(4-Iodo-2,5-dimethoxyphenyl) ethanamine (2C-I) 7518
O. 2-(4-Isopropylthio)-2,5-dimethoxyphenyl) ethanamine (2C-T-4) 7532
P. 4-methoxyamphetamine 7411
Some trade or other names: 4-methoxy-amethylphenethylamine; paramethoxyamphetamine; PMA;
Q. 5-methoxy-3,4-methylenedioxyamphetamine 7401
R. 4-methyl-2,5-dimethoxyamphetamine 7395
Some trade and other names: 4-methyl-2, 5-dimethoxy-a-methylphenethylamine; DOM; and STP;
S. 3,4-methylenedioxyamphetamine 7400
T. 3,4-methylenedioxymetham-phetamine(MDMA) 7405
U. 3,4-methylenedioxy-N-ethylamphetamine (also known as N-ethylalpha-methyl-3,4 (methylenedioxy) phenethylamine, N-ethyl MDA,MDE and MDEA) 7404
V. N-hydroxy-3,4-methylenedioxyamphetamine (also known as N-hydroxy-alpha-methyl-3,4 (methylenedioxy) phenethylamine and N-hydroxy MDA) 7402
W. 3,4,5-trimethoxyamphetamine 7390
X. 5-MeO-DMT or 5-methoxy-N,N-dimethyltryptamine 7431
Y. Alpha-methyltryptamine 7432
Z. Bufotenine 7433
Some trade and other names: 3-(b-Dimethylaminoethyl)-5-hydroxyindole; 3-(2-dimethylaminoethyl)-5-indolol; N, N-dimethylserotonin; 5-hydroxy-N, N-dimethyltryptamine;mappine;
AA. Diethyltryptamine 7434
Some trade and other names: N, N-Diethyltryptamine; DET;
BB. Dimethyltryptamine
Some trade or other names: DMT; 7435
CC. 5-methoxy-N,N-diisopropyltryptamine (other name: 5MeO-DIPT) 7439
DD. 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;
EE. Lysergic acid diethylamide 7315
FF. Marihuana 7360
Some trade or other names: marijuana;
GG. Mescaline 7381

HH. 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;

II. 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, salt, derivative, mixture or preparation of such plant, its seeds or extracts;

JJ. N-ethyl-3-piperidyl benzilate 7482

KK. N-methyl-3-piperidyl benzilate 7484

LL. Psilocybin 7437

MM. Psilocyn 7438

NN. Tetrahydrocannabinols naturally contained in a plant of the genus Cannabis (cannabis 7370 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, or both, with similar chemical structure and pharmacological activity to those substances contained in the plant, such as the following:

(I) 1 cis or trans tetrahydrocannabinol and their optical isomers;

(II) 6 cis or trans tetrahydrocannabinol and their optical isomers;

(III) 3,4 cis or trans tetrahydrocannabinol and its optical isomers; and

(IV) Since nomenclature of these substances is not internationally standardized, compounds of these structures, regardless of numerical designation of atomic positions are covered.

OO. Ethylamine analog of phencyclidine 7455

Some trade or other names: N-ethyl-1-phenylcyclohexylamine, (1-phenylcyclohexyl) ethylamine, N-(1-phenylcyclohexyl)-ethylamine, cyclohexamine, PCE;

PP. Pyrrolidine analog of phencyclidine 7458

Some trade or other names: 1-(1-phenylcyclohexyl)-pyrrolidine PCPy, PHP;

QQ. Thiophene analog of phencyclidine 7470

Some trade or other names: 1-(1-(2-thienyl)-cyclohexyl)-piperidine, 2-thienyl analog of phencyclidine, TPCP, TCP;

RR. 1-(1-(2-thienyl)cyclohexyl) pyrrolidine 7473

Some other names: TCPy.

SS. Salvia divinorum

TT. Salvinorin A

UU. Synthetic cannabinoids: 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:

(I) Any compound structurally derived from 3-(1-naphthoyl)indole or 1H-indol-3-yl-(1-naphthyl)methane by substitution at the nitrogen atom of the indole ring by alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not further substituted in the indole ring to any extent, whether or not substituted in the naphthyl ring to any extent. Including, but not limited to:

(a) AM2201, or 1-(5-fluoropentyl)-3-(1-naphthoyl)indole 7201

(b) JWH-007, or 1-pentyl-2-methyl-3-(1-naphthoyl)indole

(c) JWH-015, or 1-propyl-2-methyl-3-(1-naphthoyl)indole

(d) JWH-018, or 1-pentyl-3-(1-naphthoyl)indole 7118

(e) JWH-019, or 1-hexyl-3-(1-naphthoyl)indole 7019

(f) JWH-073, or 1-butyl-3-(1-naphthoyl)indole 7173

(g) JWH-081, or 1-pentyl-3-(4-methoxy-1-naphthoyl)indole 7081

(h) JWH-098, or 1-pentyl-2-methyl-3-(4-methoxy-1-naphthoyl)indole

(i) JWH-122, or 1-pentyl-3-(4-methyl-1-naphthoyl)indole 7122
(j) JWH-164, or 1-pentyl-3-(7-methoxy-1-naphthoyl)indole
(k) JWH-200, or 1-(2-(4-(morpholinyl)ethyl))-3-(1-naphthoyl)indole 7200
(l) JWH-210, or 1-pentyl-3-(4-ethyl-1-naphthoyl)indole
(m) JWH-398, or 1-pentyl-3-(4-chloro-1-naphthoyl)indole 7398

(II) Any compound structurally derived from 3-(1-naphthoyl)pyrrole by substitution at the nitrogen atom of the pyrrole ring by alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not further substituted in the pyrrole ring to any extent, whether or not substituted in the naphthyl ring to any extent;

(III) Any compound structurally derived from 1-(1-naphthylmethyl)indene by substitution at the 3-position of the indene ring by alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not further substituted in the indene ring to any extent, whether or not substituted in the naphthyl ring to any extent;

(IV) Any compound structurally derived from 3-phenylacetylindole by substitution at the nitrogen atom of the indole ring with alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not further substituted in the indole ring to any extent, whether or not substituted in the phenyl ring to any extent. Including, but not limited to:

(a) JWH-201, or 1-pentyl-3-(4-methoxyphenylacetyl)indole
(b) JWH-203, or 1-pentyl-3-(2-chlorophenylacetyl)indole 7203
(c) JWH-250, or 1-pentyl-3-(2-methoxyphenylacetyl)indole 6250
(d) JWH-251, or 1-pentyl-3-(2-methylphenylacetyl)indole
(e) RCS-8, or 1-(2-cyclohexylethyl)-3-(2-methoxyphenylacetyl)indole 7008

(V) Any compound structurally derived from 2-(3-hydroxycyclohexyl)phenol by substitution at the 5-position of the phenolic ring by alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not substituted in the cyclohexyl ring to any extent. Including, but not limited to:

(a) CP 47, 497 & homologues, or 2-[(1R,3S)-3- hydroxycyclohexyl]-5-(2-methyloctan-2-yl)phenol), where side chain n=5, and homologues where side chain n-4,6, or 7; 7297, 7298

(VI) Any compound containing a 3-(benzoyl)indole structure with substitution at the nitrogen atom of the indole ring by alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not further substituted in the indole ring to any extent and whether or not substituted in the phenyl ring to any extent. Including, but not limited to:

(a) AM-694, or 1-(5-fluoropentyl)-3-(2-iodobenzoyl)indole 7694
(b) RCS-4, or 1-pentyl-3-(4-methoxybenzoyl)indole (SR-19 and RCS-4) 7104

(VII) CP 50,556-1, or [(6S,6aR,9R,10aR)-9-hydroxy-6-methyl-3-[(2R)-5-phenylpentan-2-yl]oxy-5,6,6a,7,8,9,10,10a-octahydrophenanthridin-1-yl] acetate

(VIII) HU-210, or (6aR,10aR)-9-(hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol

(IX) HU-211, or Dexanabinol,(6aS,10aS)-9-(hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol

(X) Dimethylheptylpyran, or DMHP

*[4]***5**. 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:

A. Gamma-hydroxybutyric acid and other names GHB; gamma-hydroxybutyrate; 4-hydroxybutyrate; 4-hydroxybutonic acid; sodium oxybate; sodium oxybutryrate; 2010

B. Mecloqualone 2572

C. Methaqualone 2565

*[5]***6**. 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:

A. Aminorex 1585

Some trade or other names: aminoxaphen; 2-amino-5-phenyl-2-oxazoline; 4,5-dihydro-5-phenyl-2-oxazolamine;

B. N-benzylpiperazine (some other names: BZP, 1-benzylpiperzaine) 7493

C. Cathinone (Some trade or other names: 2-amino-1-phenyl-1-propanone, alphaaminopropiophenone, 2-aminopropiophenone and norephedrone) 1235

D. Fenethylline 1503

E. 3-Fluoromethcathinone 1233

F. 4-Fluoromethcathinone 1238

G. Mephedrone, or 4-methylmethcathinone 1248

H. Methcathinone 1237

Some trade or other names: 2-(methylamino)-propiophenone; alpha-(methylamino) propiophenone; 2-(methylamino)-1-phenylpropan-1-one; alpha-N-methylaminopropiophenone; monomethylpropion; ephedrone; N-methylcathinone; methylcathinine; AL-464; AL-422; AL-463 and URI 432;

I. 4-methoxymethcathinone

J. cis-4-methylaminorex (cis-4,5-dihydro-4-methyl-5-phenyl-2-oxazolamine) 1590

K. Methylenedioxypyrovalerone, MDPV, or (1-(1,3-Benzodioxol-5-yl)-2-(1-pyrrolidinyl)-1-pentanone 7535

L. Methylone, or 3,4-Methylenedioxymethcathinone 7540

M. 4-Methyl-alpha-pyrrolidinobutiophenone, or MPBP

N. N-ethylamphetamine 1475

O. N,N-dimethylamphetamine 1480

(some other names: N,N-alpha-trimethylbenzeneethanamine; N,N-alpha-trimethylphenethylamine)

P. Quinolin-8-yl 1-pentyl-1*H*-indole-3-carboxylate (PB-22; QUPIC) 7222

Q. Quinolin-8-yl 1-(5-fluoropentyl)-1*H*-indole-3-carboxylate (5-fluoro-PB-22; 5F-PB-22) 7225

R. *N*-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1*H*-indazole-3-carboxamide (AB-FUBINACA) 7012

S. *N*-(1-amino-3, 3-dimethyl-1-

oxobutan-2-yl)-1-pentyl-1*H*-indazole-3-carboxamide (ADB-PINACA) 7035

*[6]***7**. A temporary listing of substances subject to emergency scheduling under federal law shall include any material, compound, mixture or preparation which contains any quantity of the following substances:

A. (1-pentyl-1*H*-indol-3-yl)(2,2,3,3-tetramethylcyclopropyl) methanone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: UR-144, 1-pentyl-3-(2,2,3,3-tetramethylcyclopropoyl)indole) 7144

B. [1-(5-fluoro-pentyl)-1*H*-indol-3-yl](2,2,3,3-tetramethylcyclopropyl) methanone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: 5- fluoro-UR-144, 5-F-UR-144, XLR11, 1-(5-fluoro-pentyl)-3-(2,2,3,3-tetramethylcyclopropoyl)indole) 7011

C. *N*-(1-adamantyl)-1-pentyl-1*H*-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts, and salts of isomer (Other names: APINACA, AKB48) 7048

D. 2-(4-iodo-2,5-dimethoxyphenyl)-*N*-(2-methoxybenzyl)ethanamine, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: 25I-NBOMe; 2C-I-NBOMe; 25I; Cimbi-5) 7538

E. 2-(4-chloro-2,5-dimethoxyphenyl)-*N*-(2-methoxybenzyl)ethanamine, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: 25C-NBOMe; 2C-C-NBOMe; 25C; Cimbi-82) 7537

F. 2-(4-bromo-2,5-dimethoxyphenyl)-*N*-(2-methoxybenzyl)ethanamine, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: 25B-NBOMe; 2C-B-NBOMe; 25B; Cimbi-36) 7536

G. 4-methyl-*N*-ethylcathinone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: 4-MEC; 2-(ethylamino)-1-(4-methylphenyl)propan-1-one) 1249

H. 4-methyl-*alpha*-

pyrrolidinopropiophenone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: 4-MePPP; MePPP; 4-methyl-α-pyrrolidinopropiophenone; 1-(4-methylphenyl)-2-(pyrrolidin-1-yl)-propan-1-one) 7498

I. *alpha*-pyrrolidinopentiophenone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: α-PVP; α-pyrrolidinovalerophenone; 1-phenyl-2-(pyrrolidin-1-yl)pentan-1-one) 7545

J. Butylone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: bk-MBDB; 1-(1,3-benzodioxol-5-yl)-2-(methylamino)butan-1-one) 7541

K. Pentedrone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: α-methylaminovalerophenone; 2-(methylamino)-1-phenylpentan-1-one) 1246

L. Pentylone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: bk-MBDP; 1-(1,3-benzodioxol-5-yl)-2-(methylamino)pentan-1-one) 7542

M. Naphyrone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: naphthylpyrovalerone; 1-(naphthalen-2-yl)-2-(pyrrolidin-1-yl)pentan-1-one) 1258

N. alpha-pyrrolidinobutiophenone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: α-PBP; 1-phenyl-2-(pyrrolidin-1-yl)butan-1-one) 7546

O. *N*-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1*H*-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: AB-CHMINACA) 7031

P. *N*-(1-amino-3-methyl-1-oxobutan-2-yl)-1-pentyl-1*H*-indazole-3-carboxamide, its optical, positional, and

geometric isomers, salts, and salts of isomers (Other names: AB-PINACA) 7023

Q. [1-(5-fluoropentyl)-1*H*-indazol-3-yl](naphthalen-1-yl)methanone, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: THJ-2201) 7024

[R. N-(1-phenethylpiperidin-4-yl)-N-phenylbutyramide, its isomers, esters, ethers, salts, and salts of isomers, esters, and ethers (Other names: butyryl fentanyl) 9822]

*[S]***R**. N-[1-[2-hydroxy-2-(thiophen-2-yl) ethyl]piperidin-4-yl]-N-phenylpropionamide, its isomers, esters, ethers, salts, and salts of isomers, esters, and ethers (Other names: beta-hydroxythiofentanyl) 9836

*[T]***S**. *N*-(1-phenethylpiperidin-4-yl)-*N*-phenylacetamide, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: acetyl fentanyl) 9821

*[U]***T**. N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1H-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts, and salts of isomers (Other names: MAB-CHMINACA; ADB-CHMINACA) 7032

[V. 3, 4-dichloro-N-[2-(dimethylamino)cyclohexyl]-N-methylbenzamide (Other names: U-47700) 9547]

*[W]***U**. N-(1-phenethylpiperidin-4-yl)-N-phenylfuran-2-carboxamide (Other names: furanyl fentanyl) 9834

V. methyl 2-(1-(5-fluoropentyl)-1*H*-indazole-3-carboxamido)-3,3-dimethylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: 5F–ADB; 5F–MDMB–PINACA) (7034)

W. methyl 2-(1-(5-fluoropentyl)-1*H*-indazole-3-carboxamido)-3-methylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: 5F–AMB) (7033)

X. *N*-(adamantan-1-yl)-1-(5-fluoropentyl)-1*H*-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: 5F–

APINACA, 5F–AKB48) (7049)

Y. *N*-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1*H*-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: ADB–FUBINACA) (7010)

Z. methyl 2-(1-(cyclohexylmethyl)-1*H*-indole-3-carboxamido)-3,3-dimethylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: MDMB–CHMICA, MMB–CHMINACA) (7042)

AA. methyl 2-(1-(4-fluorobenzyl)- 1*H*-indazole-3-carboxamido)-3,3-dimethylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: MDMB– FUBINACA) (7020)

BB. *N*-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other names: 4-fluoroisobutyryl fentanyl, *para*-fluoroisobutyryl fentanyl) (9824)

CC. *N*-(1-phenethylpiperidin-4-yl)-*N*-phenylacrylamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other names: acryl fentanyl, acryloylfentanyl) (9811)

DD. *N*-(2-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)propionamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other names: *ortho*-fluorofentanyl, 2-fluorofentanyl) (9816)

EE. *N*-(1-phenethylpiperidin-4-yl)-*N*-phenyltetrahydrofuran-2-carboxamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other name: tetrahydrofuranyl fentanyl) (9843)

FF. 2-methoxy-*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylacetamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other name: methoxyacetyl fentanyl) (9825)

GG. methyl 2-(1-(4-fluorobenzyl)-1*H*-indazole-3-carboxamido)-3-methylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: FUB–AMB, MMB–FUBINACA, AMB–FUBINACA) (7021)

HH. *N*-(1-phenethylpiperidin-4-yl)-*N*-phenylcyclopropanecarboxamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other name: cyclopropyl fentanyl) (9845)

II. *N*-(1-phenethylpiperidin-4-yl)-*N*-phenylpentanamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other name: valeryl fentanyl) (9804)

JJ. *N*-(4-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)

butyramide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other name: *para*-fluorobutyryl fentanyl) (9823)

KK. *N*-(4-methoxyphenyl)-*N*-(1-phenethylpiperidin-4-yl)butyramide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other name: *para*-methoxybutyryl fentanyl) (9837)

LL. *N*-(4-chlorophenyl)-*N*-(1-phenethylpiperidin-4-yl)isobutyramide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other name: *para*-chloroisobutyryl fentanyl) (9826)

MM. *N*-(1-phenethylpiperidin-4-yl)-*N*-phenylisobutyramide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other name: isobutyryl fentanyl) (9827)

NN. *N*-(1-phenethylpiperidin-4-yl)-*N*-phenylcyclopentanecarboxamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other name: cyclopentyl fentanyl) (9847)

OO. *N*-(2-fluorophenyl)-2-methoxy-*N*-(1-phenethylpiperidin-4-yl)acetamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other name: ocfentanil) (9832)

PP. 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.

QQ. Naphthalen-1-yl 1-(5-fluoropentyl)-1*H*-indole-3-carboxylate, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: NM2201; CBL2201) (7221)

RR. *N*-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1*H*-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts and salts of isomers (Other names:

5F-AB-PINACA) (7025)

SS. 1-(4-cyanobutyl)-*N*-(2-phenylpropan-2-yl) -1*H*-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: 4-CN-CUMYL -BUTINACA; 4-cyano-CUMYL-BUTINACA; 4-CN-CUMYLBINACA; CUMYL-4CN-BINACA ; SGT-78) (7089)

TT. methyl 2-(1-(cyclohexylmethyl)-1*H*-indole-3-carboxamido)-3-methylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: MMB-CHMICA, AMB-CHMICA) (7044)

UU. 1-(5-fluoropentyl)-*N*-(2-phenylpropan-2-yl)-1*H*-pyrrolo[2,3-b]pyridine-3-carboxamide, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: 5F-CUMYL-P7AICA) (7085)

VV. *N*-Ethylpentylone, its optical, positional, and geometric isomers, salts and salts of isomers (Other names: ephylone, 1-(1,3-benzodioxol-5-yl)-2-(ethylamino)-pentan-1-one) (7543)

*[7]***8**. Khat, to include all parts of the plant presently classified botanically as catha edulis, whether growing or not; the seeds thereof; any extract from any part of such plant; and every compound, manufacture, salt, derivative, mixture, or preparation of the plant, its seed or extracts. 7032

(B) 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.

1. Substances, vegetable origin, or chemical synthesis. Unless specifically excepted or unless listed in another schedule, Schedule II shall include 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:

A. Opium and opiate; and any salt, compound, derivative, or preparation of opium or opiate, excluding apomorphine, thebaine-derived butorphanol, dextrorphan, nalbuphine, nalmefene, naloxegol, naloxone, and naltrexone and their respective salts, but including the following:

(I) Raw opium	9600
(II) Opium extracts	9610
(III) Opium fluid	9620
(IV) Powdered opium	9639
(V) Granulated opium	9640
(VI) Tincture of opium	9630
(VII) Codeine	9050
(VIII) Dihydroetorphine	9334
(IX) Ethylmorphine	9190
(X) Etorphine hydrochloride	9059
(XI) Hydrocodone	9193
(XII) Hydromorphone	9150
(XIII) Metopon	9260
(XIV) Morphine	9300
(XV) Oripavine	9330
(XVI) Oxycodone	9143
(XVII) Oxymorphone	9652
(XVIII) Thebaine	9333

B. Any salt, compound, derivative, or preparation thereof which is chemically equivalent or identical with any of the substances referred to in subparagraph (1)(B)1.A. of this rule shall be included in Schedule II, except that these substances shall not include the isoquinoline alkaloids of opium;

C. Opium poppy and poppy straw; 9650

D. Coca leaves (9040) and any salt, compound, derivative, or preparation of coca leaves (including cocaine (9041) and ecgonine (9180) and their salts, isomers, derivatives, and salts of isomers and derivatives), and any salt, compound, derivative, or preparation thereof which is chemically equivalent or identical with any of these substances, except that the substances shall not include:

(I) Decocainized coca leaves or extraction of coca leaves, which extractions do not contain cocaine or ecgonine; or
(II) Ioflupane.

E. Concentrate of poppy straw (the crude extract of poppy straw in either liquid, solid, or powder form which contains the phenanthrene alkaloids of the opium poppy) 9670

2. Opiates. Unless specifically excepted or unless in another schedule any of the following opiates, including its 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, dextrorphan and levopropoxyphene excepted:

A. Alfentanil	9737
B. Alphaprodine	9010
C. Anileridine	9020
D. Bezitramide	9800
E. Bulk Dextropropoxyphene (Non-dosage Forms)	9273
F. Carfentanil	9743
G. Dihydrocodeine	9120
H. Diphenoxylate	9170
I. Fentanyl	9801
J. Isomethadone	9226
K. Levo-alphacetylmethadol	9220
Some other names: levo-alphaacetylmethadol, levomethadyl acetate, LAAM	9648
L. Levomethorphan	9210
M. Levorphanol	9220
N. Metazocine	9240
O. Methadone	9250
P. Methadone-Intermediate, 4-cyano-2-dimethylamino-4,4-diphenyl butane	9254
Q. Moramide-Intermediate, 2-methyl-3-morpholino-1,1-diphenylpropane-carboxylic acid	9802
R. Pethidine (Meperidine)	9230
S. Pethidine-Intermediate-A, 4-cyano-1-methyl-4-phenylpiperidine	9232
T. Pethidine-Intermediate-B, ethyl-4-phenylpiperidine-4-carboxylate	9233
U. Pethidine-Intermediate-C, 1-methyl-4-phenylpiperidine-4-carboxylic acid	9234
V. Phenazocine	9715
W. Piminodine	9730
X. Racemethorphan	9732
Y. Racemorphan	9733
Z. Remifentanil	9739
AA. Sufentanil	9740
BB. Tapentadol	9780
CC. Thiafentanil	9729

3. 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:

A. Amphetamine, its salts, optical isomers, and salts of its optical isomers	1100
B. Lisdexamfetamine, its salts, isomers, and salts of its isomers	1205
C. Methamphetamine, its salts, isomers, and salts of its isomers	1105
D. Phenmetrazine and its salts	1631
E. Methylphenidate	1724

4. 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:

A. Amobarbital 2125
B. Glutethimide 2550
C. Pentobarbital 2270
D. Phencyclidine 7471
E. Secobarbital 2315

5. Hallucinogenic substances:

A. Nabilone 7379

Another name for nabilone: (±)trans-3-(1, 1-dimethylheptyl)-6, 6a,7,8,10,10a-hexahydro-1-hydroxy-6, 6-dimethyl-9H-dibenzo(b,d) pyran-9-one.

B. Dronabinol [(-)-delta-9-*trans* tetrahydrocannabinol] in an oral solution in a drug product approved for marketing by the United States Food and Drug Administration. (7365)

6. 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:

A. Immediate precursor to amphetamine and methamphetamine:
(I) Phenylacetone 8501

Some trade or other names: phenyl-2- propanone; P2P; benzyl methyl ketone; methyl benzyl ketone;

B. Immediate precursors to phencyclidine (PCP):
(I) 1-phenylcyclohexylamine 7460
(II) 1-piperidinocyclo-hexanecarbonitrile (PCC) 8603

C. Immediate precursor to fentanyl:
(I) 4-anilino-N-phenethyl-4-piperidine (ANPP) 8333

7. Any material, compound, mixture, or preparation which contains any quantity of the following alkyl nitrites:

A. Amyl nitrite
B. Butyl nitrite.

(C) 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.

1. 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, position, 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:

A. 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 section 308.32 and any other drug of the quantitive composition shown in that list for those drugs or which is the same except that it contains a lesser quantity of controlled substances 1405
B. Benzphetamine 1228
C. Chlorphentermine 1645
D. Clortermine 1647
E. Phendimetrazine 1615

2. 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:

A. Any compound, mixture, or preparation containing:
(I) Amobarbital 2126
(II) Secobarbital 2316
(III) Pentobarbital 2271

or any salt thereof and one (1) or more other active medicinal ingredients which are not listed in any schedule;

B. Any suppository dosage form containing:
(I) Amobarbital 2126
(II) Secobarbital 2316
(III) Pentobarbital 2271

or any salt of any of these drugs and approved by the Food and Drug Administration for marketing only as a suppository;

C. Any substance which contains any quantity of a derivative of barbituric acid or any salt thereof 2100
D. Chlorhexadol 2510
E. Embutramide 2020

F. Any drug product containing gamma hydroxybutyric acid, including its salts, isomers, and salts of isomer, for which an application is approved under section 505 of the Federal Food, Drug, and Cosmetic Act; 2012

G. Ketamine, its salts, isomer, and salts of isomers (some other names for ketamine: (±)-2-(2-chlorophenyl)-2-(methylamino)-cyclohexanone) 7285
H. Lysergic acid 7300
I. Lysergic acid amide 7310
J. Methyprylon 2575
K. Perampanel, and its salts, isomers, and salts of isomers 2261
L. Sulfondiethylmethane 2600
M. Sulfonethylmethane 2605
N. Sulfonmethane 2610
O. Tiletamine and zolazepam or any salt thereof 7295

Some trade or other names for a tiletaminezolazepam combination product: Telazol.
Some trade or other names for tiletamine: 2-(ethylamino)-2-(2-thienyl)-cyclohexanone.
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, flupyrazapon.

3. Nalorphine 9400

4. Narcotics drugs. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation containing limited quantities of any of the following narcotic drugs or any salts thereof:

A. Not more than 1.8 grams of codeine per one hundred milliliters (100 mL) or not more than ninety milligrams (90 mg) per dosage unit, with an equal or greater quantity of an isoquinoline alkaloid of opium 9803

B. Not more than 1.8 grams of codeine per one hundred milliliters (100 mL) or not more than ninety milligrams (90 mg) per dosage unit, with one (1) or more active, nonnarcotic ingredients in recognized therapeutic amounts 9804

C. Not more than 1.8 grams of dihydrocodeine per one hundred milliliters (100 mL) or not more than ninety milligrams (90 mg) per dosage unit, with one (1) or more active, nonnarcotic ingredients in recognized therapeutic amounts 9807

D. Not more than three hundred milligrams (300 mg) of ethylmorphine per one hundred milliliters (100 mL) or not more than fifteen milligrams (15 mg) per dosage unit, with one (1) or more active, nonnarcotic ingredients in recognized therapeutic amounts 9808

E. Not more than five hundred milligrams (500 mg) of opium per one hundred milliliters (100 mL) or per one hundred grams (100 g) or not more than twenty-five milligrams (25 mg) per dosage unit, with one (1) or more active nonnarcotic ingredients in recognized therapeutic amounts 9809

F. Not more than fifty milligrams (50 mg) of morphine per one hundred milliliters (100 mL) or per one hundred grams (100 g), with one (1) or more active, nonnarcotic ingredients in recognized therapeutic amounts 9810

5. Any material, compound, mixture, or preparation containing any of the following narcotic drugs or their salts, as set forth below:

A. Buprenorphine 9064

6. Anabolic steroids. Unless specially excepted or unless listed in another schedule, any material, compound, mixture, or preparation containing any quantity of the following substances, including its salts, isomers, and salts of isomers whenever the existence of such salts of isomers is possible within the specific chemical designation. DEA has assigned code 4000 for all anabolic steroids. Anabolic steroids. Any drug or hormonal substance, chemically and pharmacologically related to testosterone (other than estrogens, progestins, corticosteroids, and dehydroepiandrosterone) that promotes muscle growth, except an anabolic steroid 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 that administration. If any person prescribes, dispenses, or distributes such steroid for human use, such person shall be considered to have prescribed, dispensed, or distributed an anabolic steroid within the meaning of this subdivision. 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:

A. 3β,17β-dihydroxy-5α-androstane
B. 3α,17β-dihydroxy-5α-androstane
C. 5α-androstan-3,17-dione
D. 1-androstenediol (3β,17β-dihydroxy-5α-androst-1-ene)
E. 1-androstenediol (3α,17β-dihydroxy-5α-androst-1-ene)
F. 4-androstenediol (3β,17β-dihydroxy-androst-4-ene)
G. 5-androstenediol (3β,17β-dihydroxy-androst-5-ene)
H. 1-androstenedione ([5α]-androst-1-en-3,17-dione)
I. 4-androstenedione (androst-4-en-3,17-dione)
J. 5-androstenedione (androst-5-en-3,17-dione)
K. Bolasterone (7α,17α-dimethyl-17β-hydroxyandrost-4-en-3-one)
L. Boldenone (17β-hydroxyandrost-1,4,-diene-3-one)
M. Boldione (androstra-1,4-diene-3,17-dione)

N. Calusterone (7β,17α-dimethyl-17 β-hydroxyandrost-4-en-3-one)
O. Clostebol (4-chloro-17β-hydroxyandrost-4-en-3-one)
P. Dehydrochloromethyltestosterone (4-chloro-17β-hydroxy-17α-methyl-androst-1,4-dien-3-one)
Q. Desoxymethyltestosterone (17α-methyl-5α-androst-2-en-17β-ol) (a.k.a. madol)
R. Dihydrotestosterone (4-Dihydrotestosterone) (s) 4-dihydrotestosterone (17β-hydroxy-androstan-3-one)
S. Drostanolone(17β-hydroxy-2α-methyl-5α-androstan-3-one)
T. Ethylestrenol(17α-ethyl-17β-hydroxyestr-4-ene)
U. Fluoxymesterone(9-fluoro-17α-methyl-11 β,17β-dihydroxyandrost-4-en-3-one)
V. Formebulone (Formebolone) (2-formyl-17α-methyl-11α,17β-dihydroxyandrost-1,4-dien-3-one)
W. Furazabol (17α-methyl-17β-hydroxyandrostano[2,3-c]-furazan)
X. 13β-ethyl-17β-hydroxygon-4-en-3-one
Y. 4-hydroxytestosterone (4,17β-dihydroxy-androst-4-en-3-one)
Z. 4-hydroxy-19-nortestosterone (4,17β-dihydroxy-estr-4-en-3-one)
AA. Mestanolone (17α-methyl-17β-hydroxy-5α-androstan-3-one)
BB. Mesterolone(1α-methyl-17β-hydroxy-[5α]-androstan-3-one)
CC. Methandienone(17α-methyl-17β-hydroxyandrost-1,4-dien-3-one)
DD. Methandriol (17α-methyl-3β,17β-dihydroxyandrost-5-ene)
EE. Methasterone (2α,17α-dimethyl-5α-androstan-17β-ol-3-one)
FF. Methenolone (1-methyl-17β-hydroxy-5α-androst-1-en-3-one)
GG. 17α-methyl-3 β,17β-dihydroxy-5α-androstane)
HH. 17α-methyl-3α,17β-dihydroxy-5α-androstane)
II. 17α-methyl-3β,17β-dihydroxyandrost-4-ene
JJ. 17α-methyl-4-hydroxynandrolone (17α-methyl-4-hydroxy-17β-hydroxyestr-4-en-3-one)
KK. Methyldienolone (17α-methyl-17β-hydroxyestra-4,9(10)-dien-3-one)
LL. Methyltrienolone (17α-methyl-17β-hydroxyestra-4,9,11-trien-3-one)
MM. Methyltestosterone (17α-methyl-17β-hydroxyandrost-4-en-3-one)
NN. Mibolerone (7α,17α-dimethyl-17β-hydroxyestr-4-en-3-one)
OO. 17α-methyl-Δ1-dihydrotestosterone (17β-hydroxy-17α-methyl-5α-androst-1-en-3-one) (a.k.a. 17-α-methyl-1-testosterone)
PP. Nandrolone (17β-hydroxyestr-4-ene-3-one)
QQ. 19-nor-4-androstenediol (3β,17β-dihydroxyestr-4-ene)
RR. 19-nor-4-androstenediol (3α,17β-dihydroxyestr-4-ene)
SS. 19-nor-4,9(10)-androstadienedione (estra-4,9(10)-diene-3,17-dione)
TT. 19-nor-5-androstenediol (3β,17β-dihydroxyestr-5-ene)
UU. 19-nor-5-androstenediol (3α,17β-dihydroxyestr-5-ene)
VV. 19-nor-4-androstenedione (estr-4-en-3,17-dione)
WW. 19-nor-5-androstenedione (estr-5-en-3,17-dione)
XX. Norbolethone (13β,17α-diethyl-17β-hydroxygon-4-en-3-one)
YY. Norclostebol (4-chloro-17β-hydroxyestr-4-en-3-one)
ZZ. Norethandrolone (17α-ethyl-17β-hydroxyestr-4-en-3-one)
AAA. Normethandrolone (17α-methyl-17β-hydroxyestr-4-en-3-one)
BBB. Oxandrolone (17α-methyl-17β-hydroxy-2-oxa-[5α]-androstan-3-one)
CCC. Oxymesterone (17α-methyl-4,17β-dihydroxyandrost-4-en-3-one)
DDD. Oxymetholone (17α-methyl-2-hydroxymethylene-17β-hydroxy-[5α]-androstan-3-one)
EEE. Prostanozol (17β-hydroxy-5α-androstano[3,2-c]pyrazole)
FFF. Stanolone (Δ1-dihydrotestosterone (a.k.a. 1-testosterone)(17β-hydroxy-5α-androst-1-en-3-one))
GGG. Stanozolol (17α-methyl-17β-hydroxy-[5α]-androst-2-eno[3,2-c]-pyrazole)
HHH. Stenbolone (17β-hydroxy-2-methyl-[5α]-androst-1-en-3-one)
III. Testolactone(13-hydroxy-3-oxo-13,17-secoandrosta-1,4-dien-17-oic acid lactone)
JJJ. Testosterone(17β-hydroxyandrost-4-en-3-one);
KKK. Tetrahydrogestrinone (13β,17α-diethyl-17β-hydroxygon-4,9, 11-trien-3-one)
LLL. Trenbolone (17β-hydroxyestr-4,9,11-trien-3-one)
MMM. Any salt, ester, or isomer of a drug or substance described or listed in this subparagraph, if that salt, ester, or isomer promotes muscle growth except an anabolic steroid 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 that administration.

6. Dronabinol (synthetic) in sesame oil and encapsulated in a soft gelatin capsule in a United States Food and Drug Administration approved drug product 7369
(Some other names for dronabinol: (6aRtrans)- 6a,7,8,10a-tetrahydro-6.6.9-trimethyl-3-pentyl-6H-dibenzo (b,d) pyran-1-ol, or (-) - delta-9-(trans)-tetrahydrocannabinol.)

(D) 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.

1. Narcotic drugs. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation containing limited quantities of any of the following narcotic drugs or any salts thereof:

A. Not more than one milligram (1 mg) of difenoxin (DEA Drug Code No. 9168) and not less than twenty-five micrograms (25 mcg) of atropine sulfate per dosage unit 9167

B. Dextropropoxyphene (alpha-(+)-4-dimethylamino-1,2-diphenyl-3-methyl-2-propionoxybutane) 9278

C. 2-[(dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanol, its salts, optical and geometric isomers, and salts of these isomers (including tramadol) 9752

D. Narcotic drugs containing nonnarcotic active medicinal ingredients. Any compound, mixture, or preparation containing any of the following limited quantities of narcotic drugs or salts thereof, which shall include one (1) or more nonnarcotic active medicinal ingredients in sufficient proportion to confer upon the compound, mixture, or preparation valuable medicinal qualities other than those possessed by the narcotic drug alone:

(I) Not more than two hundred milligrams (200 mg) of codeine per one hundred milliliters (100 mL) or per one hundred grams (100 g);

(II) Not more than one hundred milligrams (100 mg) of dihydrocodeine per one hundred milliliters (100 mL) or per one hundred grams (100 g); or

(III) Not more than one hundred milligrams (100 mg) of ethylmorphine per one hundred milliliters (100 mL) or per one hundred grams (100 g).

2. 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:

A. Alfaxalone	2731
B. Alprazolam	2882
C. Barbital	2145
D. Bromazepam	2748
E. Camazepam	2749
F. Carisoprodol	8192
G. Chloral betaine	2460
H. Chloral hydrate	2465
I. Chlordiazepoxide	2744
J. Clobazam	2751
K. Clonazepam	2737
L. Clorazepate	2768
M. Clotiazepam	2752
N. Cloxazolam	2753
O. Delorazepam	2754
P. Diazepam	2765
Q. Dichloralphenazone	2467
R. Estazolam	2756
S. Ethchlorvynol	2540
T. Ethinamate	2545
U. Ethyl loflazepate	2758
V. Fludiazepam	2759
W. Flunitrazepam	2763
X. Flurazepam	2767
Y. Fospropofol	2138
Z. Halazepam	2762
AA. Haloxazolam	2771
BB. Ketazolam	2772
CC. Loprazolam	2773
DD. Lorazepam	2885
EE. Lormetazepam	2774
FF. Mebutamate	2800
GG. Medazepam	2836
HH. Meprobamate	2820
II. Methohexital	2264
JJ. Methylphenobarbital (Mephobarbital)	2250
KK. Midazolam	2884
LL. Nimetazepam	2837
MM. Nitrazepam	2834
NN. Nordiazepam	2838
OO. Oxazepam	2835
PP. Oxazolam	2839
QQ. Paraldehyde	2585
RR. Petrichloral	2591
SS. Phenobarbital	2285
TT. Pinazepam	2883

UU. Prazepam	2764
VV. Quazepam	2881
WW. Suvorexant	2223
XX. Temazepam	2925
YY. Tetrazepam	2886
ZZ. Triazolam	2887
AAA. Zaleplon	2781
BBB. Zolpidem	2783
CCC. Zopiclone	2784

3. Fenfluramine. Any material, compound, mixture, or preparation which contains any quantity of the following substances, including its salts, isomers (whether optical, position, or geometric), and salts of such isomers, whenever the existence of such salts, isomers, and salts of isomers is possible:

A. Fenfluramine	1670

4. Lorcaserin. 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:

A. Lorcaserin	1625

5. 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:

A. Cathine ((+)-norpseudoephedrine)	1230
B. Diethylpropion	1610
C. Fencamfamin	1760
D. Fenproporex	1575
E. Mazindol	1605
F. Mefenorex	1580
G. Modafinil	1680
H. Pemoline (including organometallic complexes and chelates thereof)	1530
I. Phentermine	1640
J. Pipradrol	1750
K. Sibutramine	1675
L. SPA (-)-1-dimethylamino-1,2-diphenylethane	1635

6. Other substances. 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:

A. Pentazocine	9709
B. Butorphanol (including its optical isomers)	9720
C. Eluxadoline (5-[[[(*2S*)-2-amino-3-[4-aminocarbonyl)-2,6-dimethylphenyl]-1-oxopropyl] [(*1S*)-1-(4-phenyl-1 *H*-imidazol-2-yl)ethyl]amino]methyl]-2-methoxybenzoic acid) (including its optical isomers) and its salts, isomers, and salts of isomers	9725

7. Ephedrine. Any material, compound, mixture, or preparation which contains any quantity of the following substances having a stimulant effect on the central nervous system including their salts, isomers, and salts of isomers:

A. Ephedrine or its salts, optical isomers, or salts of optical isomers as the only active medicinal ingredient or contains ephedrine or its salts, optical isomers, or salts of optical isomers and therapeutically insignificant quantities of another active medicinal ingredient.

(E) 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 subsection.

1. Narcotic drugs containing nonnarcotic 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 follows, which shall include one (1) or more nonnarcotic active medicinal ingredients in sufficient proportion to confer upon the compound, mixture, or preparation valuable medicinal qualities other than those possessed by the narcotic drug alone:

A. Not more than two hundred milligrams (200 mg) of codeine per one hundred milliliters (100 mL) or per one hundred grams (100 g);

B. Not more than one hundred milligrams (100 mg) of dihydrocodeine per one hundred milliliters (100 mL) or per one hundred grams (100 g);

C. Not more than one hundred milligrams (100 mg) of ethylmorphine per one hundred milliliters (100 mL) or per one hundred grams (100 g).

D. Not more than two and five-tenths milligrams (2.5 mg) of diphenoxylate and not less than twenty-five micrograms (25 mcg) of atropine sulfate per dosage unit.

E. Not more than one hundred milligrams (100 mg) of opium per one hundred milliliters (100 mL) or per one hundred grams (100 g).

F. Not more than five-tenths milligram (0.5 mg) of difenoxin (DEA Drug Code No. 9168) and not less than twenty-five micrograms (25 mcg) of atropine sulfate per dosage unit.

2. 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:

A. Pyrovalerone 1485

3. Any compound, mixture, or preparation containing any detectable quantity of pseudoephedrine or its salts or optical isomers, or salts of optical isomers or any compound, mixture, or preparation containing any detectable quantity of ephedrine or its salts or optical isomers, or salts of optical isomers if the drug preparations are starch-based solid dose forms, if such preparations are sold over the counter without a prescription. The following drug preparations containing ephedrine and pseudoephedrine are not scheduled controlled substances:

A. Drug preparations in liquid form;

B. Drug preparations that require a prescription in order to be dispensed.

4. 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:

A. Ezogabine [N-[2-amino-4(4-fluorobenzylamino)-phenyl]-carbamic acid ethyl ester] 2779

B. Lacosamide [(R)-2-acetoamido-N-benzyl-3-methoxy-propionamide] 2746

C. Pregabalin [(S)-3-(aminomethyl)-5-methylhexanoic acid] 2782

D. Brivaracetam ((25)-2-[(4R)-2-oxo-4-propylpyrrolidin-1-yl]butanamide) (also referred to as BRV; UCB-34714; Briviact) 2710

5. Approved cannabidiol drugs. (I) A drug product in finished dosage formulation that has been approved by the U.S. Food and Drug Administration that contains cannabidiol (2-[1R-3-methyl-6R-(1-methylethenyl)-2-cyclohexen-1-yl] -5-pentyl-1,3-benzenediol) derived from cannabis and no more than 0.1 percent (w/w) residual tetrahydro cannabinols 7367

AUTHORITY: sections 195.015 and 195.195, RSMo 2016. Material found in this rule previously filed as 19 CSR 30-1.010. Original rule filed April 14, 2000, effective Nov. 30, 2000. Amended: Filed Jan. 31, 2003, effective July 30, 2003. Amended: Filed Sept. 30, 2016, effective May 30, 2017. Emergency amendment filed October 25, 2018, effective November 4, 2018, expires May 2, 2019. Amended: filed October 25, 2018.*

Original authority: 195.015, RSMo 1971, amended 1989, 2014, **2017 and 195.195, RSMo 1957, amended 1971, 1989, 1993, 2014, **2017**.*

PUBLIC COST: This proposed amendment will not cost state agencies or political subdivisions more than five hundred dollars ($500) in the aggregate.

PRIVATE COST: This proposed amendment will not cost private entities more than five hundred dollars ($500) in the aggregate.

NOTICE TO SUBMIT COMMENTS: Anyone may file a statement in support or in opposition to this proposed amendment, by contacting Michael Boeger with the Missouri Department of Health and Senior Services, Bureau of Narcotics and Dangerous

Drugs, PO Box 570, Jefferson City, MO 65102-0570. To be considered, comments must be received within thirty (30) days after publication of this notice in the ***Missouri Register****. No public hearing is scheduled.*