

ARKANSAS REGISTER

Proposed Rule Cover Sheet



Secretary of State
John Thurston
500 Woodlane Street, Suite 026
Little Rock, Arkansas 72201-1094
(501) 682-5070
www.sos.arkansas.gov



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Newspaper Name _____

Date of Publishing _____

Final Date for Public Comment _____

Location and Time of Public Meeting _____

List
Of
Controlled
Substances



For the
State
Of
Arkansas

Pursuant to the provisions of Arkansas Code Annotated § 5-64-201 and § 5-64-216 of the laws of the State of Arkansas, the Director of the Arkansas Department of Health or duly authorized agent, as specified by law, is giving public notice of the publication of the List of Controlled Substances for the State of Arkansas.

Due consideration has been given applicable federal regulations, current scientific knowledge regarding the listed substances, the evidence of actual or relative potential for abuse, the history and current patterns of abuse, the risk to the public health, and potential to produce psychic or psychological dependence liability.

Based on these considerations the attached listing of the Schedule of Controlled Substances and the corresponding drugs that are included in each schedule is hereby promulgated by the Director of the Arkansas Department of Health as the List of Controlled Substances for the State of Arkansas.

Each controlled substance or basic class thereof has been assigned an "Administration Controlled Substance Code Number" for purposes of identification. These numbers are for internal management and are used as a means to identify substances with complex and cumbersome chemical names.

Next to the code number is the date the substance was placed in schedule by the Director of the Arkansas Department of Health.

I, Shane David, Pharm.D., Section Chief of Pharmacy Services for the Arkansas Department of Health, do hereby certify that the documents attached hereto are true and correct copies of the current List of Controlled Substances adopted by the Arkansas State Board of Health in accordance with Arkansas state law.

Shane David, Pharm.D., Section Chief
Pharmacy Services Section

STATE OF ARKANSAS)
)
COUNTY OF SALINE)

I, Marci Middleton, do hereby certify that Shane David, Pharm.D., well known to me, appeared before me and signed the above referenced document.

Sworn and subscribed to before me this day of ,_____.

Notary Public

My commission expires

ARKANSAS DEPARTMENT OF HEALTH

LIST OF CONTROLLED SUBSTANCES

SECTION I AUTHORITY

The following scheduling of these controlled substances has been hereby promulgated pursuant to Arkansas Stat. Ann. §5-64-201 and §5-64-216.

SECTION II PURPOSE

Due consideration has been given applicable Federal regulations, current scientific knowledge regarding the listed substances, the evidence of actual or relative potential for abuse, the history and current patterns of abuse, the risk to the public health, and potential to produce psychic or psychological dependence liability.

SECTION III GENERAL REQUIREMENTS

(Attached copy of the listing of scheduling of controlled substances)

SECTION IV REPEAL

All lists of schedules of controlled substances in conflict herewith are hereby repealed.

CERTIFICATION

This will certify the following list of scheduling of controlled substances was adopted by the Arkansas State Board of Health at a session of the Board held in Little Rock, Arkansas on the ____ day of _____, _____, and after a Public Hearing on the ____ day of _____, _____, held in Little Rock, Arkansas, at the State Department of Health Building.

José R. Romero, M.D.,
Secretary of Health, Arkansas Department of Health

ARTICLE II

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: (Narcotic Drugs) 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, 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-(2-86)
(2)	Acetylmethadol -----	9601*
(3)	Allylprodine -----	9602*
(4)	Alphacetylmethadol (except Levo-alphacetylmethadol (LAAM))-----	9603*
(5)	Alphameprodine -----	9604*
(6)	Alphamethadol -----	9605*
(7)	Alpha-methylfentanyl (N-[1-(alpha-methyl-beta-phenylethyl)-4-piperidyl]propranololide; 1-(1-methyl-2-phenylethyl)-4-(N-propranolol) piperidine) -----	9814-(6-82)
(8)	Alpha-methylthiofentanyl (N-[1-methyl-2-(2-thienyl)ethyl]-4-piperidinyl]-N-phenylpropanamide) -----	9832-(2-86)
(9)	Benzethidine -----	9606*
(10)	Betacetylmethadol -----	9607*
(11)	Beta-hydroxyfentanyl (N-[1-(2-hydroxy-2-phenethyl)-4-piperidinyl]-N-phenylpropanamide) -----	9830-(2-86)
(12)	Beta-hydroxy-3-methylfentanyl [other name: N-[1-(2-hydroxy-2-phenethyl)-3-methyl-4-piperidinyl]-N-phenylpropionamide] -----	9831-(2-86)
(13)	Betameprodine -----	9608*
(14)	Betamethadol -----	9609*
(15)	Betaprodine -----	9611*
(16)	Clonitazene -----	9612*
(17)	Dextromoramide -----	9613*
(18)	Diampromide -----	9615*
(19)	Diethylthiambutene -----	9616*
(20)	Difenoxin -----	9168*
(21)	Dimenoxadol -----	9617*
(22)	Dimepheptanol -----	9618*
(23)	Dimethylthiambutene -----	9619*
(24)	Dioxaphetyl butyrate -----	9621*
(25)	Dipipanone -----	9622*
(26)	Ethylmethylthiambutene -----	9623*
(27)	Etonitazene -----	9624*
(28)	Etoxidine -----	9625*
(29)	Furethidine -----	9626*
(30)	Hydroxypethidine -----	9627*
(31)	Ketobemidone -----	9628*
(32)	Levomoramide -----	9629*
(33)	Levophenacetylmorphan -----	9631*
(34)	3-Methylfentanyl (N-[3-Methyl-1-(2-phenylethyl)-4-piperidinyl]-N-Phenylpropanamide) -----	9813-(10-85)
(35)	3-methylthiofentanyl (N-[3-methyl-1-(2-thienyl)	

	ethyl-4-piperidinyl]-N-phenylpropanamide) -----	9833-(2-86)
(36)	Morpheridine -----	9632*
(37)	MPPP (1-methyl-4-phenyl-4-propionoxypiperidine)---	9661-(10-85)
(38)	Noracymethadol -----	9633*
(39)	Norlevorphanol -----	9634*
(40)	Normethadone -----	9635*
(41)	Norpipanone -----	9636*
(42)	Para-fluorofentanyl (N-[4-fluorophenyl)-N-[1-(2-phenethyl)-4-piperidinyl]propanamide -----	9812-(11-86)
(43)	PEPAP 1-(2-phenylethyl)-4-phenyl-4 acetyloxypiperidine -----	9663-(10-85)
(44)	Phenadoxone -----	9637*
(45)	Phenampramide -----	9638*
(46)	Phenomorphane -----	9647*
(47)	Phenoperidine -----	9641*
(48)	Piritramide -----	9642*
(49)	Proheptazine -----	9643*
(50)	Properidine -----	9644*
(51)	Propiram -----	9649*
(52)	Racemoramide -----	9645*
(53)	Thiofentanyl (N-phenyl-N-[1-(2-thienyl)ethyl-4-piperidinyl]-propanamide -----	9835-(2-86)
(54)	Tilidine -----	9750-(9-81)
(55)	Trimeperidine -----	9646*
(56)	Acetyl fentanyl N-(1-phenethylpiperidin-4-yl)-N-phenylacetamide-----	9821
(57)	Butyryl fentanyl N-(1-phenethylpiperidin-4-yl)-N-phenylbutyramide-----	9822
(58)	Beta-hydroxythiofentanyl N-{1-[2-hydroxy-2-(thiophen-2-yl)ethyl]piperidin-4-yl}-N-phenylpropionamide-----	9836
(59)	Acetyl fentanyl 4-methylphenethyl analog N-{1-[2-(4-methylphenyl)ethyl]-4-piperidinyl}-N-phenyl-acetamide	
<u>(60)</u>	Valeryl fentanyl N-phenyl-N[1-(2-phenylethyl)-4-piperidinyl]-pentanamide-----	<u>9840</u>
(61)	Furanyl fentanyl N-(1-(2-phenylethyl)-4-piperidinyl)-N-phenylfuran-2-carboxamide-----	9834
<u>(62)</u>	Isobutyryl fentanyl 2-methyl-N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-propanamide-----	<u>9827</u>
(63)	Ocfentanil N-(2-fluorophenyl)-2-methoxy-N-[1-(2-phenylethyl)piperidin-4-yl]acetamide-----	9838
(64)	4-methoxy butyryl fentanyl N-(4-methoxyphenyl)-N-(1-phenethylpiperidin-4-yl)butyramide	
(65)	Para-fluorobutyryl fentanyl N-(4-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-butanamide-----	9823
(66)	Acetyl norfentanyl N-phenyl-N-4-piperidinyl-acetamide	
(67)	AH-7921 3,4-dichloro-N-[(1dimethylamino)cyclohexylmethyl]benzamide	
(68)	W-18 1-(4-nitrophenylethyl)piperidylidene-2-(4-chlorophenyl)sulfonamide	
(69)	W-15 1-phenylethylpiperidylidene-2-(4-chlorophenyl)sulfonamide	
(70)	MT-45 1-cyclohexyl-4-(1,2-diphenylethyl)piperazine	
(71)	U-47700 trans-3,4-dichloro-N-(2-(dimethylamino)cyclohexyl)-N-methylbenzamide	
(72)	Acryl fentanyl N-(1-phenethylpiperidin-4-yl)-N-phenylacrylamide-----	9811
(73)	4-Fluoroisobutyryl fentanyl N-(4-fluorophenyl)-N-	

- (1-phenethylpiperidin-4-yl)isobutyramide----- 9824
- (74) Tetrahydrofuran-4-yl fentanyl N-(1-phenethylpiperidin-4-yl)-N-phenyltetrahydrofuran-2-carboxamide----- 9843
- (75) Cyclopropyl fentanyl N-(1-phenethylpiperidin-4-yl)-N-phenylcyclopropanecarboxamide ----- 9845
- (76) Methoxyacetyl fentanyl 2-methoxy-N-(1-phenethylpiperidin-4-yl)-N-phenylacetamide ----- 9825
- (77) Ortho-fluorofentanyl N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)propionamide ----- 9816
- (78) Fentanyl-related substances, their isomers, esters, ethers, salts and salts of isomers, esters and ethers. Fentanyl-related substance means any substance not otherwise listed, 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.
- (79) Crotonyl fentanyl (E)-N-(1-phenethylpiperidin-4-yl)-N-phenylbut-2-enamide ----- 9844
- (80) Cyclopentyl fentanyl N-(1-phenethylpiperidin-4-yl)-N-phenylcyclopentanecarboxamide ----- 9847
- (81) Para-chloroisobutyryl fentanyl N-(4-chlorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide ----- 9826
- (82) Para-methoxybutyryl fentanyl N-(4-methoxyphenyl)-N-(1-phenethylpiperidin-4-yl)butyramide ----- 9837
- (83) Beta-methyl fentanyl N-phenyl-N-(1-(2-phenylpropyl)piperidin-4-yl)propionamide ----- 9856
- (84) Beta'-phenyl fentanyl N-(1-phenethylpiperidin-4-yl)-N,3-diphenylpropanamide ----- 9842
- (85) 2'-Fluoro ortho-fluorofentanyl N-(1-(2-fluorophenethyl)piperidin-4-yl)-N-(2-fluorophenyl)propionamide ----- 9855
- (86) 4'-Methyl acetyl fentanyl N-(1-(4-methylphenethyl)piperidin-4-yl)-N-phenylacetamide ----- 9819
- (87) Ortho-fluorobutyryl fentanyl N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)butyramide ----- 9846
- (88) Ortho-methyl acetylfentanyl N-(2-methylphenyl)-N-(1-phenethylpiperidin-4-yl)acetamide ----- 9848
- (89) Ortho-methyl methoxyacetyl fentanyl 2-methoxy-N-(2-methylphenyl)-N-(1-phenethylpiperidin-4-yl)acetamide ----- 9820
- (90) Para-methylfentanyl N-(4-methylphenyl)-N-(1-phenethylpiperidin-4-yl)propionamide ----- 9817
- (91) Phenyl fentanyl N-(1-phenethylpiperidin-4-yl)-N-phenylbenzamide ----- 9841
- (92) Thiofuran-2-yl fentanyl N-(1-phenethylpiperidin-4-yl)-N-phenylthiophene-2-carboxamide ----- 9839

(93)	<u>Fentanyl carbamate ethyl(1-phenethylpiperidin-4-yl) (phenyl) carbamate -----</u>	<u>9851</u>
(94)	<u>Ortho-fluoroacryl fentanyl N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)acrylamide -----</u>	<u>9852</u>
(95)	<u>Ortho-fluoroisobutyryl fentanyl N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide -----</u>	<u>9853</u>
(96)	<u>Para-fluoro furanyl fentanyl N-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl) furan-2-carboxamide -----</u>	<u>9854</u>

(c) **Opium derivatives: (Narcotic Drugs)** 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)	Hydromorphanol -----	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*
(24)	Mitragynine	
(25)	7-Hydroxymitragynine	

(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 substance, 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-(12-93)
	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-(8-95)
	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-ethylamphetamine ----- 7399-(3-88)
Some trade or other names: DOET.
- (6) 2,5-dimethoxy-4-(n)-propylthiophenethylamine----- 7348-(1-05)
Some trade or other names: 2C-T-7.
- (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-dimethoxyamphetamine ----- 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 ----- 7405-(10-85)
Some trade or other names: MDMA)
- (12) 3,4-methylenedioxy-N-ethylamphetamine ----- 7404-(6-90)
Some trade or other names: N- ethy-alpha-methyl-3,4 (methylenedioxy) phenethylamine, N-ethyl MDA; MDE; MDEA.
- (13) N-hydroxy-3,4-methylenedioxyamphetamine ----- 7402-(6-90)
Some trade or other names: N-hydroxy-alpha-methyl-3,4(methylenedioxy) phenethylamine; N-hydroxy MDA
- (14) 3,4,5-trimethoxy amphetamine ----- 7390*
- (15) 5-methoxy-n,n-dimethyltryptamine 5-MeO-DMT----- 7431*(01-11)
- (16) alpha-methyltryptamine ----- 7432-(7-05)
Some trade or other names: AMT
- (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 or other names: N,N-Diethyltryptamine; DET.
- (19) Dimethyltryptamine ----- 7435*
Some trade or other names: DMT
- (20) 5-methoxy-N,N-diisopropyltryptamine ----- 7439-(7-05)
Some trade or other names: 5-MeO-DIPT.
- (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) Mescaline ----- 7381*
- (24) Parahexyl ----- 7374-(7-83)
Some trade or other names: 3-Hexyl-1-hydroxy-7,8,9,10-tetrahydro-6,6,9-trimethyl-6H-dibenzo [b,d] pyran; Synhexyl.
- (25) 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)).

(26)	N-ethyl-3-piperidyl benzilate -----	7482*
(27)	N-methyl-3-piperidyl benzilate -----	7484*
(28)	Psilocybin -----	7437*
(29)	Psilocyn -----	7438*
(30)	Ethylamine Analog of phencyclidine -----	7455*
	Some trade or other names: N-ethyl-1-phenylcyclohexylamine, (phenylcyclohexyl)ethylamine; N-(1-phenylcyclohexyl) ethylamine; cyclohexamine; PCE.	
(31)	Pyrrolidine Analog of phencyclidine -----	7458*
	Some trade or other names: 1-(1-phenylcyclohexyl)- pyrrolidine; PCPy; PHP	
(32)	Thiophene Analog of phencyclidine -----	7470*
	Some trade or other names: 1-[1-(2-thienyl) cyclohexyl] Piperidine; 2-Thienyl analog of phencyclidine; TPCP; TCP.	
(33)	1-[1-(2-Thienyl)cyclohexyl]pyrrolidine -----	7473-(9-89)
	Some other trade or other names: TCPy.	
(34)	N,N-Diallyl-5-Methoxytryptamine; Some trade or other names: 5-MeO DALT; 5-Methoxy-DALT.	
(35)	2-(4-chloro-2,5-dimethoxyphenyl)-N-[(2-methoxyphenyl) methyl]ethanamine; 25C-NBOMe	
(36)	2-(4-iodo-2,5-dimethoxyphenyl)-N-[(2-methoxyphenyl) methyl]ethanamine; 25I-NBOMe	
(37)	2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine; 2C-E-----	7509
(38)	2-(2,5-Dimethoxy-4-methylphenyl)ethanamine; 2C-D----	7508
(39)	2-(4-Chloro-2,5-dimethoxyphenyl)ethanamine; 2C-C----	7519
(40)	2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine; 2C-I-----	7518
(41)	2-[4-(Ethylthio)-2,5-dimethoxyphenyl]ethanamine; 2C-T-2-----	7385
(42)	2-[4-(Isopropylthio)-2,5-dimethoxyphenyl]ethanamine; 2C-T-4-----	7532
(43)	2-(2,5-Dimethoxyphenyl)ethanamine; 2C-H-----	7517
(44)	2-(2,5-Dimethoxy-4-nitro-phenyl)ethanamine; 2C-N----	7521
(45)	2-(2,5-Dimethoxy-4-(n)-propylphenyl)ethanamine; 2C-P-----	7524
(46)	2-(4-bromo-2,5-dimethoxyphenyl)-N-(2-methoxybenzyl)ethanamine; 25B-NBOMe	
(47)	2-[[[2-(4-bromo-2,5-dimethoxyphenyl)ethyl]amino]methyl]-phenol; 25B-NBOH	
(48)	2-[[[2-(4-iodo-2,5-dimethoxyphenyl)ethyl]amino]methyl]-phenol; 25I-NBOH	
(49)	2-(4-ethyl-2,5-dimethoxyphenyl)-N-[(2-methoxyphenyl) methyl]ethanamine; 25E-NBOMe	
(50)	2-(2,5-dimethoxyphenyl)-N-[(2-methoxyphenyl) methyl]ethanamine; 25H-NBOMe	
(51)	2-[[[2-(4-chloro-2,5-dimethoxyphenyl)ethyl]amino]methyl]- phenol; 25C-NBOH	
(52)	2-[[[2-(2,5-dimethoxyphenyl)ethyl]amino]methyl]-phenol; 25H-NBOH	
(53)	<u>1-(4-methoxyphenyl)-N-methylpropan-2-amine -----</u>	<u>1245</u>
	<u>Some trade or other names: Para-methoxymethamphetamine, PMMA.</u>	

(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) Phenazepam
- (2) gamma-hydroxybutyric acid (some other names include GHB; gamma-hydroxybutyrate; 4-hydroxybutyrate; 4-hydroxydutanolic acid; sodium oxybate; sodium oxybutyrate), and its known precursors and analogs.
Precursors include but are not limited to:
gamma-butyrolactone ----- 2010-(2-01)
- (3) Mecloqualone ----- 2572*
- (4) Methaqualone ----- 2565*
- (5) Etizolam
- (6) Clonazolam
- (7) Flualprazolam
- (8) Flubromazepam
- (9) Flubromazolam

(f) **Stimulants:** (a) 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) Cathinone ----- 1235-(3-88)
- (2) (+) CIS-4-Methylaminorex [(+) CIS-4,5-dihydro-4-methyl-5-phenyl-2-oxazolamine] ----- 1590-(6-90)
- (3) Fenethylamine ----- 1503-(9-81)
- (4) N-Benzylpiperazine ----- 7493-(1-05)
Some trade or other names: BZP, 1-Benzylpiperazine
- (5) N-ethylamphetamine ----- 1475-(6-82)
- (6) N-[1-(1-benzyl-4-piperidyl)-N-phenylpropanamide (benzylfentanyl), its optical isomers, salts and salts of isomers ----- 9818-(2-86)
- (7) N-[1-(2-thienyl)methyl-4-piperidyl]-N-phenylpropanamide (thenylfentanyl), its optical isomers, salts and salts of isomers ----- 9834-(2-86)
- (8) N, N, Dimethylamphetamine (some other names: N, N Alpha-trimethylbenzeneethanamine; N, N, Alpha-trimethylphenethylamine), its salts, optical isomers, and salts of optical isomers ----- 1480-(2-89)
- (9) Methcathinone (some other names: 2-Methylamine-Propiophenone, alpha (methylamino)-Propiophenone, 2 (methylamino)-1-phenylpropan-1-one, alpha-N-Methylaminopropiophenone, monomethylpropion, ephedrone, N-methylcathinone, methcathinone, AL-464, AL-422, AL-463 and UR-1431), its salts, optical isomers and salts of optical isomers ----- 1237-(12-93)
- (10) Aminorex (some other names: aminorex, 2-amino-5-phenyl-2-oxazoline, or 4,5 dihydro-5-phenyl-2-oxazolamine, its salts, optical isomers, and salts of optical isomers ----- 1585-(12-93)
- (11) 4,4'-Dimethylaminorex some other names: 4,4'-DMAR, 4,5-dihydro-4-methyl-5-(4-methylphenyl)-2-oxazolamine, or 4-methyl-5-(4-methylphenyl)-4,5-dihydro-1,3-oxazol-2-amine ----- 1595
- (11) Methyl-N-ethylcathinone (MEC)

(b) Any material, compound, mixture, or preparation, whether produced directly or indirectly from a substance of vegetable origin or independently by means of chemical synthesis or by a combination of extraction and chemical synthesis, that contains any quantity of the following substances, or that contains any of the following substances' analogs, salts, isomers, and salts of

isomers when the existence of the analogs, salts, isomers, and salts of isomers is possible within the specific chemical designation, with the following chemical structure is included in Schedule I:

- | | | | |
|------|--|-------|-------------|
| (1) | 4-Methylmethcathinone (Mephedrone) | ----- | 1248-(3-11) |
| (2) | Methylenedioxypropylamphetamine (MDPV) | ----- | (3-11) |
| (3) | 3,4-Methylenedioxy-N-methylcathinone (Methylone) | ----- | 7540-(3-11) |
| (4) | 4-Methoxymethcathinone | ----- | (3-11) |
| (5) | 3-Fluoromethcathinone | ----- | (3-11) |
| (6) | 4-Fluoromethcathinone or | ----- | (3-11) |
| (7) | 1-(1,3-benzodioxol-5-yl)-2-methylamino)butan-1-one (Butylone) | | |
| (8) | Alpha-Pyrrolidinopentiophenone (Alpha-PVP) | | |
| (9) | 4-methyl-N-ethylcathinone (4-MEC) | | |
| (10) | 4-methyl-alpha-pyrrolidinopropiophenone (4-MePPP) | | |
| (11) | 2-(methylamino)-1-phenylpentan-1-one (Pentedrone) | | |
| (12) | 1-(1,3-benzodioxol-5-yl)-2-(methylamino)pentan-1-one (Pentylone,MBDP) | | |
| (13) | 4-fluoro-N-methylcathinone (4-FMC, Flephedrone) | | |
| (14) | 3-fluoro-N-methylcathinone (3-FMC) | | |
| (15) | 1-(naphthalen-2-yl)-2-(pyrrolidin-1-yl)pentan-1-one (Naphyrone) | | |
| (16) | Alpha-pyrrolidinobutiophenone ([Alpha]-PBP) or | | |
| (17) | A compound, unless listed in another schedule or a legend drug, that is structurally derived from 2-Amino-phenyl-1-propanone by modification or by substitution: | | |
| | (A) In the phenyl ring to any extent with alkyl, alkoxy, alkylenedioxy, haloalkyl or halide substituents, whether or not further substituted in the phenyl ring by one (1) or more other univalent substituents; | | |
| | (B) At the 3-position with an alkyl substituent; or | | |
| | (C) At the nitrogen atom with alkyl or dialkyl groups, or by inclusion of the nitrogen atom in a cyclic structure. | | |
| (18) | N-Ethylpentylone, or 1-(1,3-benzodioxol-5-yl)-2-(ethylamino)-pentan-1-one | ----- | 7543 |
| (19) | 1-(1,3-benzodioxol-5-yl)-2-(ethylamino)propan-1-one (Ethylone) | ----- | 7547 |
| (20) | 1-(1,3-benzodioxol-5-yl)-2-(ethylamino)-1-butanone (Eutylone) | | |

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) **Narcotic Drugs:** 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 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, nalmefene, naloxegol, naloxone, 6 β -naltrexol, naltrexone and samidorphan, and their respective salts, but including the following:
- | | | | |
|-----|----------------------|-------|-------|
| (1) | Raw opium | ----- | 9600* |
| (2) | Opium extracts | ----- | 9610* |
| (3) | Opium fluid extracts | ----- | 9620* |

(4)	Powdered opium -----	9639*
(5)	Granulated opium -----	9640*
(6)	Tincture of opium -----	9630*
(7)	Codeine -----	9050*
(8)	Dihydroetorphine-----	9334*
(9)	Ethylmorphine -----	9190*
(10)	Etorphine hydrochloride -----	9059*
(11)	Hydrocodone -----	9193*
(12)	Hydromorphone -----	9150*
(13)	Metopon -----	9260*
(14)	Morphine -----	9300*
(15)	Oripavine -----	9330*(9-07)
(16)	Oxycodone -----	9143*
(17)	Oxymorphone -----	9652*
(18)	Thebaine -----	9333*
(19)	Tapentadol -----	9780-(5-09)
(20)	Noroxymorphone -----	9668

- (2) Any salt, compound, derivative, or preparation thereof which is chemically equivalent or identical with any of the substances referred to in paragraph (b) (1) of this section, except that these substances shall not include the isoquinoline alkaloids of opium.*
- (3) Opium poppy and poppy straw.*
- (4) 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 decocainized coca leaves or extraction of coca leaves, which extractions do not contain cocaine or ecgonine.*
- (5) Concentrate or poppy straw (the crude extract of poppy straw in either liquid, solid or powder form which contains the phenanthrine alkaloids of the opium poppy), 9670.*

(c) **Opiates: (Narcotic Drugs)** 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 designations:

(1)	Alfentanil -----	9737-(2-87)
(2)	Alphaprodine -----	9010*
(3)	Anileridine -----	9020*
(4)	Bezitramide -----	9800*
(5)	Bulk Dextropropoxyphene (non-dosage forms) -----	9273-(9-81)
(6)	Carfentanil -----	9743-(9-88)
(7)	Dihydrocodeine -----	9120*
(8)	Diphenoxylate -----	9170*
(9)	Fentanyl -----	9801*
(10)	Isomethadone -----	9226*
(11)	Levo-alphaacetylmethadol (LAAM) -----	9648-(12-93)
(12)	Levomethorphan -----	9210*
(13)	Levorphanol -----	9220*
(14)	Metazocine -----	9240*
(15)	Methadone -----	9250*
(16)	Methadone-Intermediate, 4-cyano-2-dimethylamino-4, 4-diphenyl butane -----	9254*
(17)	Moramide-Intermediate, 2-methyl-3-	

	morpholino-1, 1-diphenylpropane-	
	carboxylic acid -----	9802*
(18)	Pethidine (Meperidine) -----	9230*
(19)	Pethidine-Intermediate-A, 4-cyano-1-	
	methyl-4-phenylpiperidine -----	9232*
(20)	Pethidine-Intermediate-B, ethyl-4-	
	phenylpiperidine-4-carboxylate -----	9233*
(21)	Pethidine-Intermediate-C, 1-methyl-4-	
	phenylpiperidine-4-carboxylic acid -----	9234*
(22)	Phenazocine -----	9715*
(23)	Piminodine -----	9730*
(24)	Racemethorphan -----	9732*
(25)	Racemorphan -----	9733*
(26)	Remifentanyl -----	9739-(11-96)
(27)	Sufentanyl -----	9740-(9-81)
(28)	Thiafentanyl -----	9729
(29)	<u>Oliceridine</u> -----	<u>9245</u>
(30)	<u>Tianeptine</u>	

(d) **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:

- | | | |
|-----|--|-------------|
| (1) | Amphetamine, its salts, optical isomers, and salts
of its optical isomers ----- | 1100* |
| (2) | Methamphetamine, its salts, isomers, and salts
of its isomers ----- | 1105* |
| (3) | Lisdexamfetamine ----- | 1205*(7-07) |
| (4) | Phenmetrazine and its salts ----- | 1631* |
| (5) | Methylphenidate ----- | 1724* |

(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-(2-91) |
| (3) | Pentobarbital ----- | 2270* |
| (4) | Phencyclidine ----- | 7471* |
| (5) | Secobarbital ----- | 2315* |

(f) **Hallucinogenic Substances:**

- | | | |
|-----|--|--------------|
| (1) | Nabilone ----- | 7379-(11-87) |
| | [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]pran-9-one]. | |
| (2) | Dronabinol in an oral solution in a drug product approved for
marketing by the U.S. Food and Drug Administration; [(-)-
delta-9-trans-tetrahydrocannabinol (delta-9-THC)]. ----- | 7365 |

(g) **Immediate Precursor:** 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-(3-80) |
| | Some trade or other names: phenyl-2-propanone; | |

- P2P; benzyl methyl Ketone; methyl benzyl Ketone.
- (2) Immediate precursor to Phencyclidine (PCP):
- (i) 1-phenylcyclohexylamine ----- 7460*
 - (ii) 1-piperidinocyclohexanecarbonitrile (PCC) ----- 8603*
- (3) Immediate precursor to Fentanyl:
- (i) 4-anilino-N-phenethylpiperidine (ANPP) ----- 8333*(08-10)
 - (ii) N-phenyl-N-(piperidin-4-yl)propionamide
(norfentanyl) ----- 8366

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, 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:

- (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 Section 308.32, 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*
 - (ii) Secobarbital ----- 2316*
 - (iii) Pentobarbital ----- 2271*
 - (iv) Embutramide ----- 2020*(9-06)
or any salt thereof and one or more other active medicinal ingredients which are not listed in any schedule.
- (2) 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.
- (3) Any substance which contains any quantity of a derivative of barbituric acid or any salt thereof---- 2100*
- (4) Chlorhexadol ----- 2510*
- (5) 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 Federal Food, Drug, and Cosmetic Act-----	2012-(2-01)
(6)	Ketamine. its salts, isomers, and salts of isomers--- Some other names for Ketamine: (+)-2-(2-Chlorophenyl)-2-(Methylamino)-Cyclohexanone.	7285-(7-99)
(7)	Lysergic acid -----	7300*
(8)	Lysergic acid amide -----	7310*
(9)	Methyprylon -----	2575*
(10)	fondiethylmethane -----	2600*
(11)	Sulfonethylmethane -----	2605*
(12)	Sulfonmethane -----	2610*
(13)	Tiletamine and zolazepam or any salt thereof ----- Some trade or other name for a tiletamine-zolazepam 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(1-H)-one. flupyrazapon.	7295-(3-88)
(14)	Perampanel -----	2261-(11-13)
(d)	<u>Nalorphine</u> -----	9400*
(e)	<u>Narcotic drugs:</u> Unless specifically excepted or unless listed in another schedule:	
(1)	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:	
(i)	Not more than 1.8 grams of codeine per 100 milliliters or not more than 90 milligrams per dosage unit, with an equal or greater quantity of an isoquinoline alkaloid of opium -----	9803*
(ii)	Not more than 1.8 grams of codeine per 100 milliliters or not more than 90 milligrams per dosage unit, with one or more active, nonnarcotic ingredients in recognized therapeutic amounts -----	9804*
(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 nonnarcotic ingredients in recognized therapeutic amounts -----	9807*
(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, nonnarcotic ingredients in recognized therapeutic amounts -----	9808*
(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-(6-85)
(10-02 Transfer)
- (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, isomers, and salts of isomers whenever the existence of such salts of isomers is possible within the specific chemical designation: Items 1-28 ----- 4000-(9-91)

- (1) Boldenone;
 (2) Boldione; (01-10)
 (3) Chlorotestosterone (4-chlortestosterone);
 (4) Clostebol;
 (5) Dehydrochlormethyltestosterone;
 (6) Desoxymethyltestosterone (01-10)
 (7) Dihydrotestosterone (4-dihydrotestosterone);
 (8) Drostanolone;
 (9) Ethylestrenol;
 (10) Fluoxymesterone;
 (11) Formebolone (formebolone);
 (12) Mesterolone;
 (13) Methandienone, Methandrostenolone;
 (14) Methandranone;
 (15) Methandriol;
 (16) Methenolone;
 (17) Methyltestosterone;
 (18) Mibolerone;
 (19) Nandrolone;
 (20) 19-Nor-4,9(10)-Androstadienedione (01-10)
 (21) Norethandrolone;
 (22) Oxandrolone;
 (23) Oxymesterone;
 (24) Oxymetholone;
 (25) Stanolone;
 (26) Stanozolol;
 (27) Testolactone;
 (28) Testosterone;
 (29) Trenbolone
 (30) Prostanazol----- (8-12)
 (31) Methasterone----- (8-12);
 and
 (32) Any salt, ester, or isomer of a drug or substance described or list in this paragraph, if that salt, ester, or isomer promotes muscle growth.

- (1) Exempt anabolic steroid products: Compounds, mixtures, or preparations that contain an anabolic steroid that have been exempted by the Director:

- | | NDC Number |
|---|---------------|
| (1) Andro-Estro 90-4----- | 0536-1605 |
| (2) Androgyn L.A.----- | 0456-1005 |
| (3) Component E-H in Process Pellets----- | Ivy Labs Inc. |
| (4) Component E-H in Process Granulation----- | Ivy Labs Inc. |

(5)	Component TE-S in process Granulation-----	Ivy Labs Inc.
(6)	Component TE-S in process Pellets-----	Ivy Labs Inc.
(7)	depANDROGYN-----	0456-1020
(8)	Depo-Testadiol-----	0009-0253
(9)	DEPO-T.E.-----	52765-257
(10)	depTESTROGEN-----	51698-257
(11)	Duomone-----	52047-360
(12)	DUO-SPAN II-----	0684-0102
(13)	DURATESTRIN-----	43797-016
(14)	Essian-----	Pharmaceutics
(15)	Essian H.S.-----	Pharmaceutics
(16)	Esterified Estrogens & Methyltestosterone, USP (0.625 mg/1.25mg)-----	Interpharm
(17)	Esterified Estrogens & Methyltestosterone, USP (1.25mg/2.5mg)-----	Interpharm
(18)	Esterified Estrogens & Methyltestosterone (0.625mg/1.25mg) Tablet-----	ANDAPharm
(19)	Esterified Estrogens & Methyltestosterone (1.25mg/2.5mg) Tablet-----	ANDAPharm
(20)	Estratest-----	0032-1026
(21)	Estratest HS-----	0032-1023
(22)	Menogen-----	59243-570
(23)	Menogen HS-----	59243-560
(24)	Methyltestosterone & Esterified Estrogens (2.5mg/1.25Mg)-----	Lannett Co
(25)	Methyltestosterone & Esterified Estrogens (Half Strength) (1.25mg/0.625mg)-----	Lannett Co
(26)	PAN ESTRA TEST-----	0525-0175
(27)	Premarin with Methyltestosterone-----	0046-0879
(28)	Premarin with Methyltestosterone-----	0046-0878
(29)	Syntest D.S.-----	66576-231
(30)	Stntest H.S.-----	66576-230
(31)	Synovex H in process bulk pellets-----	Syntex Animal
(32)	Synovex H in process granulation-----	Syntex Animal
(33)	Synovex Plus in process granulation-----	Fort Dodge
(34)	Synovex Plus in process bulk pellets-----	Fort Dodge
(35)	TEST-ESTRO Cypionates-----	0536-9470
(36)	Testoderm with Adhesive 4mg/d-----	Alza Corp.
(37)	Testoderm 4mg/d-----	17314-4608
(38)	Testoderm 6mg/d-----	17314-4609
(39)	Testoderm with Adhesive 6mg/d-----	17314-2836
(40)	Testoderm in process film-----	Alza Corp.
(41)	Testoderm with Adhesive in process film-----	Alza Corp.
(42)	Testosterone Cypionate/Estradiol Cypionate injection-----	54274-530
(43)	Testosterone Cypionate/Estradiol Cypionate injection-----	0182-3069
(44)	Testosterone Cyp 50 Estradiol Cyp 2-----	0814-7737
(45)	Testosterone Cypionate/Estradiol Cypionate injection-----	0364-6611
(46)	Testosterone Cypionate/Estradiol Cypionate injection-----	0402-0257
(47)	Testosterone Enanthate/Estradiol Valerate injection-----	0182-3073
(48)	Testosterone Enanthate/Estradiol Valerate injection-----	0364-6618
(49)	Testosterone Enanthate/Estradiol Valerate injection-----	0402-0360
(50)	Testosterone Ophthalmic Solution-----	Allergan

(51) Tilapia Sex Reversal Feed (investigational)----- Ranger, Inc.

- (2) Veterinary Anabolic Steroid Implant Products:
Anabolic steroid products expressly intended for
administration through implants in cattle or other
nonhuman species exempted by the Director.

	NDC/DIN
(1) Component E-H -----	021641-002
(2) Component E-H -----	01968327
(3) Component TE-S -----	021641-004
(4) Component T-H -----	0211641-006
(5) Component T-S -----	0211641-005
(6) F-TO -----	00093351
(7) Finaplix-H -----	12799-807-10
(8) Finaplix-S -----	12799-807-07
(9) Heifer-old -----	Boehringer
(10) Heifer-old -----	Ingelheim
(11) Heifer-old -----	Ivy Lab.
(12) Implus-H -----	0009-0434-01
(13) Implus-H -----	06-0434-01
	01968327
(14) Masculinizing Feed for Fish (Investigational) -	Rangen, Inc.
(15) Revalor-G -----	12799-811
(16) Revalor-H -----	12799-810
(17) Revalor-S -----	12799-809
(18) Synovex H -----	0856-3901
(19) Synovex H -----	Syntex
(20) Synovex Plus -----	0856-3904
Tilapia Sex Reversal Feed (investigational) -----	Zeigler Bros.

If veterinary products that are granted exempted status are subsequently distributed with the intent that they be used in humans, the distribution would be subject to the criminal sanctions of the CSA despite the drugs' exempted status.

(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 drug product ----- 7369-(11-87)
[Some other names for dronabinol:
(6a R-trans)-6a,7,8, 10a-tetrahydro-6, 6,
9-trimethyl-3-pentyl-6H-dibenzo [b,d]
pyran-1-ol, or (-)-delta 9-(trans)-
tetrahydrocannabinol]

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) Dextro propoxyphene (alpha-(+)-4-dimethylamino-1,2-diphenyl-3-methyl-2-propionoxybutane) ----- 9278-(11-87)

(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) Alprazolam ----- 2882-(6-82)
- (2) Barbitol ----- 2145*
- (3) Bromazepam ----- 2748-(1-85)
- (4) Camazepam ----- 2749-(1-85)
- (5) Chloral betaine ----- 2460*
- (6) Chloral hydrate ----- 2465*
- (7) Chlordiazepoxide ----- 2744*
- (8) Clobazam ----- 2751-(1-85)
- (9) Clonazepam ----- 2737*
- (10) Clorazepate ----- 2768*
- (11) Clotiazepam ----- 2752-(1-85)
- (12) Cloxazolam ----- 2753-(1-85)
- (13) Delorazepam ----- 2754-(1-85)
- (14) Diazepam ----- 2765*
- (15) Dichloralphenazone ----- 2467-(10-02)
- (16) Estazolam ----- 2756-(1-85)
- (17) Ethchlorvynol ----- 2540*
- (18) Ethinamate ----- 2545*
- (19) Ethyl loflazepate ----- 2758-(1-85)
- (20) Fludiazepam ----- 2759-(1-85)
- (21) Flunitrazepam ----- 2763-(1-85)
- (22) Flurazepam ----- 2767*
- (23) Fospropofol ----- 2138-(11-09)
- (24) Halazepam ----- 2762-(6-82)
- (25) Haloxazolam ----- 2771-(1-85)
- (26) Ketazolam ----- 2772-(1-85)
- (27) Loprazolam ----- 2773-(1-85)
- (28) Lorazepam ----- 2885*
- (29) Lormetazepam ----- 2774-(1-85)
- (30) Mebutamate ----- 2800*
- (31) Medazepam ----- 2836-(1-85)
- (32) Meprobamate ----- 2820*
- (33) Methohexital ----- 2264*
- (34) Methylphenobarbital (mephobarbital) ----- 2250*
- (35) Midazolam ----- 2884-(1-85)
- (36) Nimetazepam ----- 2837-(1-85)
- (37) Nitrazepam ----- 2834-(1-85)
- (38) Nordiazepam ----- 2838-(1-85)
- (39) Oxazepam ----- 2835*
- (40) Oxazolam ----- 2839*
- (41) Paraldehyde ----- 2585*
- (42) Petrichloral ----- 2591*
- (43) Phenobarbital ----- 2285*
- (44) Pinazepam ----- 2883-(1-85)
- (45) Prazepam ----- 2764*
- (46) Quazepam ----- 2881-(11-86)
- (47) Temazepam ----- 2925-(9-81)
- (48) Tetrazepam ----- 2886-(1-85)
- (49) Triazolam ----- 2887-(7-83)

(50)	Zaleplon -----	2781-(9-99)
(51)	Zolpidem -----	2783-(12-93)
(52)	Zopiclone-----	2784-(01-06)
(53)	Alfaxalone-----	2731-(02-14)
(54)	Carisoprodol -----	8192-(4-97)
(55)	Tramadol -----	9752-(8-07)
(56)	Suvorexant -----	2223-(8-14)
(57)	Brexanolone -----	2400
(58)	Lemborexant -----	2245
(59)	<u>Remimazolam -----</u>	<u>2846</u>

(d) **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:

(1)	Fenfluramine -----	1670*
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(e) **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:

(1)	Cathine ((+)-Norpseudeophedrine)-----	1230-(3-88)
(2)	Diethylpropion -----	1610*
(3)	Fencamfamin -----	1760-(3-88)
(4)	Fenproporex -----	1575-(3-88)
(5)	Mazindol -----	1605-(6-82)
(5)	Mefenorex -----	1580-(3-88)
(6)	Modafinil-----	1680-(1-99)
(7)	Pemoline (including organometallic complexes and chelates thereof) -----	1530*
(9)	Phentermine -----	1640*
(10)	Pipradrol -----	1750-(9-81)
(11)	Sibutramine -----	1675-(2-98)
(12)	SPA ((-)-1-dimethylamino-1,2,diphenylethane) -----	1635-(9-81)
(13)	Lorcaserin -----	1625-(6-13)
(14)	Solriamfetol -----	1650

(f) **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; isomers whether optical, position, or geometric), and salts of such isomers, whenever the existence of such salts, isomers, and salts of isomers is possible:

(1)	Pentazocine -----	9709-(4-79)
(2)	Butorphanol -----	9720-(4-97)
(3)	Nalbuphine -----	(4-97)
(4)	Eluxadoline -----	9725

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.

Reserved

(c) **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 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:

- * (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 milligrams of difenoxin and not less than 25 micrograms of atropine sulfate per dosage unit.

(d) **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 stimulant effect on the central nervous system, including its salts, isomers and salts of isomers:

- (1) Pyrovalerone ----- 1485-(3-88)
- (2) Ephedrine: a -{-(Methylamino)ethyl}benzene-methanol; (10-95)
a -{-(methylamino) ethyl}benzyl alcohol;
2-methylamino-1-phenyl-1-propanol;
1-phenyl-1-hydroxy-2-methylaminopropane;
1-phenyl-2-methylaminopropanol;
a - hydroxy-b-methylaminopropylbenzene;
a product which occurs in the Chinese herb
Ma Huang (Ephedra vulgaris, Ephedra sinica Stapf.,
Ephedra equisetina Bunge, Gnetaceae) in several
other Ephedra spp.
- (3) Phenylpropanolamine ----- (7-05)
- (4) Pseudoephedrine ----- (7-05)

Pursuant to Ark. Code Ann. § 5-64-212 as amended in 2005, this Schedule V classification shall NOT apply to any ephedrine, phenylpropanolamine, or pseudoephedrine in liquid, liquid capsule, or liquid gel capsule form. However, sales limits mandated by statute shall apply to all products with ephedrine, phenylpropanolamine, or pseudoephedrine as a listed ingredient regardless of the dosage form.

(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, isomers, and salts of isomers:

- (1) Pregabalin [(S)-3-(aminomethyl)-
5-methylhexanoic acid)----- 2782-(01-06)
- (2) Lacosamide ----- 2746-(05-09)
- (3) Brivaracetam ----- 2710
- (4) Lasmiditan ----- 2790
- (5) Cenobamate ----- 2720

(f) **Other substances:****Schedule VI****

(a) In addition to any substance placed in Schedule VI by the Director of the Department of Health under § 5-64-214, any material, compound, mixture, or preparation, whether produced directly or indirectly from a substance of vegetable origin or independently by means of chemical synthesis, or by a combination of extraction and chemical synthesis, that contains any quantity of the following substances, or that contains any of their salts, isomers, and salts of isomers when the existence of the salts, isomers, and salts of isomers is possible within the specific chemical designation, is included in Schedule VI:

- (1) Marijuana
- (2) Tetrahydrocannabinols, unless the tetrahydrocannabinol is:
 - (A) Contained in hemp-derived cannabidiol;
 - (B) Not more than three-tenths of one percent (0.3%) of the hemp-derived cannabidiol on a dry weight basis as verified by a nationally accredited laboratory for quality, purity and accuracy standards; and
 - (C) Not approved by the United States Food and Drug Administration for marketing as a medication;
- (3) A synthetic equivalent of:
 - (A) The substance contained in the Cannabis plant; or
 - (B) The substance contained in the resinous extractives of the genus Cannabis;
- (4) Salvia divinorum or Salvinorin A, which includes all parts of the plant presently classified botanically as Salvia divinorum, whether growing or not, the seeds of the plant, any extract from any part of the plant, and every compound, manufacture, derivative, mixture, or preparation of the plant, its seeds, or its extracts, including salts, isomers, and salts of isomers when the existence of the salts, isomers, and salts of isomers is possible within the specific chemical designation;
- (5) Synthetic substances, derivatives, or their isomers in the chemical structural classes described below in subdivisions (a) (5) (A)-(J) of this section and also specific unclassified substances in subdivision (a) (5) (K) of this section. Compounds of the structures described in this subdivision (a) (5), regardless of numerical designation of atomic positions, are included in this subdivision (a) (5). The synthetic substances, derivatives, or their isomers included in this subdivision (a) (5) are:
 - (A) (i) Tetrahydrocannabinols, including without limitation the following:
 - (a) Delta-1 cis or trans tetrahydrocannabinol, and its optical isomers;
 - (b) Delta-6 cis or trans tetrahydrocannabinol, and its optical isomers; and
 - (c) Delta-3.4 cis or trans tetrahydrocannabinol, and its optical isomers.
 - (ii) Dronabinol in sesame oil and encapsulated in a soft gelatin capsule in a drug product approved by the United States Food and Drug Administration is not a tetrahydrocannabinol under this subdivision (a) (5) (A);
- (B) Naphthoylindoles, or 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 and whether or not substituted in the naphthyl ring to any extent, including without limitation the following

- (i) JWH-007, or 1-pentyl-2-methyl-3-(1-naphthoyl)indole;
 - (ii) JWH-015, or 1-Propyl-2-methyl-3-(1-naphthoyl)indole;
 - (iii) JWH-018, or 1-Propyl-3-(1-naphthoyl)indole;
 - (iv) JWH-019, or 1-Hexyl-3-(1-naphthoyl)indole;
 - (v) JWH-073, or 1-Butyl-3-(1-naphthoyl)indole;
 - (vi) JWH-081, or 1-Pentyl-3-(4-methoxy-1-naphthoyl)indole;
 - (vii) JWH-098, or 1-pentyl-2-methyl-3-(4-methoxy-1-naphthoyl)indole
 - (viii) JWH-122, or 1-Pentyl-3-(4-methyl-1-naphthoyl)indole;
 - (ix) JWH-164, or 1-pentyl-3-(7-methoxy-1-naphthoyl)indole;
 - (x) JWH-200, or 1-[2-(4-morpholinyl)ethyl]-3-(1-naphthoyl)indole;
 - (xi) JWH-210, or 1-Pentyl-3-(4-ethyl-1-naphthoyl)indole;
 - (xii) JWH-398, or 1-Pentyl-3-(4-chloro-1-naphthoyl)indole;
 - (xiii) AM-2201, or 1-(5-fluoropentyl)-3-(1-naphthoyl)indole;
 - (xiv) MAM2201, or (1-(5-fluoropentyl)-1H-indol-3-yl)(4-methyl-1-naphthalenyl)-methanone; and
 - (xv) EAM2201, or (1-(5-fluoropentyl)-1H-indol-3-yl)(4-ethyl-1-naphthalenyl)-methanone;
 - (xvi) THJ-2201, or [1-(5-fluoropentyl)-1H-indazol-3-yl](naphthalen-1-yl)methanone;
- (C) Naphthylmethylindoles, or any compound structurally derived from an H-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 and whether or not substituted in the naphthyl ring to any extent, including without limitation the following:
- (i) JWH-175, or 1-Pentyl-1H-indol-3-yl-(1-naphthyl)methane; and
 - (ii) JWH-184, or 1-Pentyl-1H-3-yl-(4-methyl-1-naphthyl)methane;
- (D) Naphthoylpyrroles, or 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 and whether or not substituted in the naphthyl ring to any extent, including without limitation JWH-307, or (5-(2-fluorophenyl)-1-pentylpyrrol-3-yl)-naphthalen-1-ylmethanone;
- (E) Naphthylmethylindenes, or any compound structurally derived from 1-(1-naphthylmethyl)indene with substitution at the 3-position of the indene ring by an 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 and whether or not substituted in the naphthyl ring to any extent, including without limitation JWH-176, or E-1-[1-(1-Naphthalenylmethylene)-1H-inden-3-yl]pentane;
- (F) Phenylacetylindoles, or 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 and whether or not substituted in the phenyl ring to any extent, including without limitation the following:

- (i) JWH-201, or 2-(4-methoxyphenyl)-1-(1-pentylindol-3-yl)ethanone;
 - (ii) JWH-203, or 1-Pentyl-3-(2-chlorophenylacetyl)indole;
 - (iii) JWH-250, or 1-Pentyl-3-(2-methoxyphenylacetyl)indole;
 - (iv) JWH-251, or 1-Pentyl-3-(2-methylphenylacetyl)indole; and
 - (v) RCS-8, or 1-(2-cyclohexylethyl)-3-(2-methoxyphenylacetyl)indole;
- (G) Cyclohexylphenols, or 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 without limitation the following:
- (i) CP 47,497 5-(1,1-dimethylheptyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol;
 - (ii) Cannabicyclohexanol or CP 47,497 C8 homologue, or 5-(1,1-dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol; and
 - (iii) CP 55,940, or 5-(1,1-dimethylheptyl)-2-[(1R,2R)-5-hydroxy-2-(3-hydroxypropyl)cyclohexyl]-phenol;
- (H) Benzoylindoles, or any compound structurally derived from 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 without limitation the following:
- (i) AM-694, or 1-(5-fluoropentyl)-3-(2-iodobenzoyl)indole;
 - (ii) RCS-4, or 1-Pentyl-3-(4-methoxybenzoyl)indole;
 - (iii) WIN-48,098 or Pravadoline, or (4-Methoxyphenyl)-[2-methyl-1-(2-(4-morpholinyl)ethyl)indol-3-yl]methanone;
 - (iv) AM-2233, or 1-[(N-methylpiperidin-2-yl)methyl]-3-(2-iodobenzoyl)indole; and
 - (v) RCS-4 (C4 homologue) or (4-methoxyphenyl)(1-butyl-1H-indol-3-yl)-methanone;
- (I) Adamantoylindoles, or Adamantoylindazoles, including Adamantyl Carboxamide Indoles and Adamantyl Carboxamide Indazoles, or any compound structurally derived from 3-(1-adamantoyl)indole, 3-(1-adamantoyl)indazole, or 3-(2-adamantoyl)indole by substitution at a nitrogen atom of the indole or indazole ring with alkyl, haloalkyl, alkenyl, cyanoalkyl, hydroxyalkyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl, whether or not further substituted in the indole or indazole ring to any extent and whether or not substituted in the adamantyl ring to any extent, including without limitation the following:
- (i) AM-1248, or 1-adamantyl-[1-[(1-methylpiperidin-2-yl)methyl]indol-3-yl]methanone;
 - (ii) AB-001, or 1-adamantyl-(1-pentylindol-3-yl)methanone;

- (iii) JWH-018 adamantyl carboxamide, or 1-pentyl-N-tricyclo[3.3.1.1^{3,7}]dec-1-yl-1H-indole-3-carboxamide, some other names: 2NE1;
 - (iv) AKB-48, or N-(1-adamantyl)-pentyl-1H-indazole-3-carboxamide;
 - (v) 5F-AKB-48, or N-((3s,5s,7s)-adamantan-1-yl)-1-(5-fluoropentyl)-1H-indazole-3-carboxamide ----- 7049
 - (vi) STS-135, or N-(1-adamantyl)-1-(5-fluoropentyl)indole-3-carboxamide;
- (J) Tetramethylcyclopropylcarbonylindoles or any compound structurally derived from 3-(2,2,3,3-tetramethylcyclopropylcarbonyl) indole by substitution at the nitrogen atom of the indole ring with alkyl, haloalkyl, alkenyl, cyanoalkyl, hydroxyalkyl, cycloalkylmethyl, cycloalkylethyl, (N-methylpiperidin-2-yl)methyl or 2-(4-morpholinyl)ethyl, whether or not further substituted in the indole ring to any extent, including without limitation the following:
- (i) UR-144, or (1-pentylindol-3-yl)-(2,2,3,3-tetramethylcyclopropyl)methanone;
 - (ii) XLR-11, or [1-(5-fluoropentyl)-1H-indol-3-yl]-(2,2,3,3-tetramethylcyclopropyl)methanone;
 - (iii) A-796,260, or [1-(2-morpholin-4-yl-ethyl)-1H-indol-3-yl]-(2,2,3,3-tetramethylcyclopropyl)methanone;
 - (iv) 5-Chloro-UR-144, or [-(5-chloropentyl)-1H-indol-3-yl]-(2,2,3,3-tetramethylcyclopropyl)methanone;
 - (v) 5-Bromo-UR-144, or [1-(5-bromopentyl)-1H-indol-3-yl]-(2,2,3,3-tetramethylcyclopropyl)methanone; and
 - (vi) A-834,735, or 1-(tetrahydropyran-4-ylmethyl)-1H-indol-3-yl]-(2,2,3,3-tetramethylcyclopropyl)methanone;
- (K) Unclassified Synthetic Cannabinoids, including without limitation the following:
- (i) CP 50556-1 hydrochloride, 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;
 - (ii) HU-210, or (6aR,10aR)-9-(hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol;
 - (iii) 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;
 - (iv) Dimethylheptylpyran or DMHP;
 - (v) WIN55,212-2, or 2,3-Dihydro-5-methyl-3-(4-morpholinylmethyl)pyrrolo[1,2,3-de]-1,4-benzoxazin-6-yl-1-naphthalenylmethanone;
 - (vi) URB597, or [3-(3-carbamoylphenyl)phenyl] N-cyclohexylcarbamate;
 - (vii) URB754, or 6-methyl-2-[(4-methylphenyl)amino]-1-benzoxazin-4-one;
 - (viii) CB-13, or 1-naphthalenyl[4-(pentylloxy)-1-naphthalenyl]-methanone;
 - (ix) URB602, or cyclohexyl N-(3-phenylphenyl)carbamate;
 - (x) PB-22, or quinolin-8-yl 1-(5-pentyl)-1H-indole-3-carboxylate;
 - (xi) 5F-PB-22, or quinolin-8-yl 1-(5-fluoropentyl)-1H-

- indole-3-carboxylate;
- (xii) BB-22, or quinolin-8-yl 1-(cyclohexylmethyl)-1H-indole-3-carboxylate;
- (xiii) NNEI (MN-24), or N-1-naphthalenyl-1-pentyl-1H-indole-3-carboxamide;
- (xiv) 5F-NNEI, or 1-(5-fluoropentyl)-N-(naphthalene-1-yl)-1H-indole-3-carboxamide;
- (xv) 5-Fluoro-AMB, or n-[[1-(5-fluoropentyl)-1H-indazol-3-yl]carbonyl]-L-valine methyl ester ----- 7033
- (xvi) MMB-CHMICA, or methyl-(1-cyclohexylmethyl)-1H-indole-3-carbonyl)-L-valinate; ----- 7044
- (xvii) 5-Fluoro-ADB, or methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoate; ----- 7034
- (xviii) 5-Fluoro-MDMB-PICA, or methyl 2-(1-(5-fluoropentyl)-1H-indole-3-carboxamido)-3,3-dimethylbutanoate;
- (xix) MDMB-CHMICA, or methyl 2-(1-(cyclohexylmethyl)-1H-indole-3-carboxamido)-3,3-dimethylbutanoate; ----- 7042
- (xx) FUB-AMB, or methyl 2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3-methylbutanoate; ----- 7021
- (xxi) MDMB-FUBINACA, or methyl 2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoate; ----- 7020
- (xxii) AB-PINACA, or N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-pentyl-1H-indazole-3-carboxamide;
- (xxiii) AB-CHMINACA, or N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1H-indazole-3-carboxamide;
- (xxiv) MAB-CHMINACA, or N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1H-indazole-3-carboxamide;
- (xxv) AB-FUBINACA, or N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1H-indazole-3-carboxamide;
- (xxvi) ADB-PINACA, or N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1H-indazole-3-carboxamide;
- (xxvii) 5F-CUMYL-PINACA, or 1-(5-fluoropentyl)-N-(2-phenylpropan-2-yl)-1H-indazole-3-carboxamide;
- (xxviii) ADB-FUBINACA, or N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1H-indazole-3-carboxamide;----- 7010
- (xxix) 4-Fluoro-MDMB-BUTINACA, or methyl(S)-2-(1-(4-fluorobutyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoate; ----- 7043
- (xxx) 5F-AB-PINACA, or N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1H-indazole-3-carboxamide;----- 7025
- (xxxi) 4-CN-CUMYL-BUTINACA, or 1-(4-cyanobutyl)-N-(2-phenylpropan-2-yl)-1H-indazole-3-carboxamide;----- 7089
- (xxxii) 5F-CUMYL-P7AICA, or 1-(5-fluoropentyl)-N-(2-phenylpropan-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-carboxamide;----- 7085
- (xxxiii) NM2201, or Naphthalen-1-yl 1-(5-fluoropentyl)-1H-indole-3-carboxylate;----- 7221

- (6) A synthetic substance, derivative, or its isomers with:
- (A) Similar chemical structure to any substance described in subdivisions (a) (1)-(5) of this section; or

(B) Similar pharmacological effects to any substance described in subdivisions (a)(1)-(5) of this section.

(b) However, except as provided under subsection (c) of this section, director the secretary shall not delete a controlled substance listed in this section from Schedule VI.

~~(c) (1) If notice has been given to the director that the United States Food and Drug Administration has designated, rescheduled, or descheduled a marijuana-derived substance under federal law and approved for marketing the marijuana-derived substance as a prescription medication, the director shall consider the designation, rescheduling, or descheduling of the marijuana-derived substance under this chapter. A prescription drug approved by the United States Food and Drug Administration under 21 U.S.C. § 355 is excluded from Schedule VI unless the secretary objects under § 5-64-201.~~

*-Scheduled before April, 1979.

** -Schedule VI is revised to conform to Act 329 of 2013.

DRAFT

QUESTIONNAIRE
FOR FILING PROPOSED RULES WITH THE
ARKANSAS LEGISLATIVE COUNCIL

DEPARTMENT/AGENCY _____
DIVISION _____
DIVISION DIRECTOR _____
CONTACT PERSON _____
ADDRESS _____
PHONE NO. _____ FAX NO. _____ E-MAIL _____
NAME OF PRESENTER AT COMMITTEE MEETING _____
PRESENTER E-MAIL _____

INSTRUCTIONS

- A. Please make copies of this form for future use.
- B. Please answer each question completely using layman terms. You may use additional sheets if necessary.
- C. If you have a method of indexing your rules, please give the proposed citation after "Short Title of this Rule" below.
- D. Rule" below.
- E. Submit two (2) copies of the Questionnaire and Financial Impact Statement attached to the front of two (2) copies of the proposed rule and required documents. Mail or deliver to:

Jessica C. Sutton
Administrative Rules Review Section
Arkansas Legislative Council
Bureau of Legislative Research
One Capitol Mall, 5th Floor
Little Rock, AR 72201

- 1. What is the short title of this rule?

- 2. What is the subject of the proposed rule?

- 3. Is this rule required to comply with a federal statute, rule, or regulation? Yes No
If yes, please provide the federal rule, regulation, and/or statute citation.

- 4. Was this rule filed under the emergency provisions of the Administrative Procedure Act?
Yes No
If yes, what is the effective date of the emergency rule? _____

When does the emergency rule expire? _____

Will this emergency rule be promulgated under the permanent provisions of the Administrative Procedure Act? Yes No

5. Is this a new rule? Yes No If yes, please provide a brief summary explaining the rule.

Does this repeal an existing rule? Yes No If yes, a copy of the repealed rule is to be included with your completed questionnaire. If it is being replaced with a new rule, please provide a summary of the rule giving an explanation of what the rule does.

Is this an amendment to an existing rule? Yes No If yes, please attach a mark-up showing the changes in the existing rule and a summary of the substantive changes. Note: The summary should explain what the amendment does, and the mark-up copy should be clearly labeled “mark-up.”

6. Cite the state law that grants the authority for this proposed rule? If codified, please give the Arkansas Code citation.

7. What is the purpose of this proposed rule? Why is it necessary?

8. Please provide the address where this rule is publicly accessible in electronic form via the Internet as required by Arkansas Code § 25-19-108(b).

9. Will a public hearing be held on this proposed rule? Yes No If yes, please complete the following:

Date: _____

Time: _____

Place: _____

10. When does the public comment period expire for permanent promulgation? (Must provide a date.)

11. What is the proposed effective date of this proposed rule? (Must provide a date.)

12. Please provide a copy of the notice required under Ark. Code Ann. § 25-15-204(a), and proof of the publication of said notice. _____

13. Please provide proof of filing the rule with the Secretary of State as required pursuant to Ark. Code Ann. § 25-15-204(e). _____

14. Please give the names of persons, groups, or organizations that you expect to comment on these rules? Please provide their position (for or against) if known.

FINANCIAL IMPACT STATEMENT

PLEASE ANSWER ALL QUESTIONS COMPLETELY

DEPARTMENT _____
DIVISION _____
PERSON COMPLETING THIS STATEMENT _____
TELEPHONE NO. _____ FAX NO. _____ EMAIL: _____

To comply with Ark. Code Ann. § 25-15-204(e), please complete the following Financial Impact Statement and file two (2) copies with the Questionnaire and proposed rules.

SHORT TITLE OF THIS RULE

1. Does this proposed, amended, or repealed rule have a financial impact? Yes No

2. Is the rule based on the best reasonably obtainable scientific, technical, economic, or other evidence and information available concerning the need for, consequences of, and alternatives to the rule?
Yes No

3. In consideration of the alternatives to this rule, was this rule determined by the agency to be the least costly rule considered? Yes No

If an agency is proposing a more costly rule, please state the following:

- a) How the additional benefits of the more costly rule justify its additional cost;

- b) The reason for adoption of the more costly rule;

- c) Whether the more costly rule is based on the interests of public health, safety, or welfare, and if so, please explain; and

- d) Whether the reason is within the scope of the agency's statutory authority, and if so, please explain.

4. If the purpose of this rule is to implement a federal rule or regulation, please state the following:

a) What is the cost to implement the federal rule or regulation?

Current Fiscal Year

Next Fiscal Year

General Revenue _____
Federal Funds _____
Cash Funds _____
Special Revenue _____
Other (Identify) _____

General Revenue _____
Federal Funds _____
Cash Funds _____
Special Revenue _____
Other (Identify) _____

Total _____

Total _____

b) What is the additional cost of the state rule?

Current Fiscal Year

Next Fiscal Year

General Revenue _____
Federal Funds _____
Cash Funds _____
Special Revenue _____
Other (Identify) _____

General Revenue _____
Federal Funds _____
Cash Funds _____
Special Revenue _____
Other (Identify) _____

Total _____

Total _____

5. What is the total estimated cost by fiscal year to any private individual, entity and business subject to the proposed, amended, or repealed rule? Identify the entity(ies) subject to the proposed rule and explain how they are affected.

Current Fiscal Year

Next Fiscal Year

\$ _____

\$ _____

6. What is the total estimated cost by fiscal year to state, county, and municipal government to implement this rule? Is this the cost of the program or grant? Please explain how the government is affected.

Current Fiscal Year

Next Fiscal Year

\$ _____

\$ _____

7. With respect to the agency's answers to Questions #5 and #6 above, is there a new or increased cost or obligation of at least one hundred thousand dollars (\$100,000) per year to a private individual, private entity, private business, state government, county government, municipal government, or to two (2) or more of those entities combined?
Yes No

If YES, the agency is required by Ark. Code Ann. § 25-15-204(e)(4) to file written findings at the time of filing the financial impact statement. The written findings shall be filed simultaneously with the financial impact statement and shall include, without limitation, the following:

- (1) a statement of the rule's basis and purpose;
- (2) the problem the agency seeks to address with the proposed rule, including a statement of whether a rule is required by statute;
- (3) a description of the factual evidence that:
 - (a) justifies the agency's need for the proposed rule; and
 - (b) describes how the benefits of the rule meet the relevant statutory objectives and justify the rule's costs;
- (4) a list of less costly alternatives to the proposed rule and the reasons why the alternatives do not adequately address the problem to be solved by the proposed rule;
- (5) a list of alternatives to the proposed rule that were suggested as a result of public comment and the reasons why the alternatives do not adequately address the problem to be solved by the proposed rule;
- (6) a statement of whether existing rules have created or contributed to the problem the agency seeks to address with the proposed rule and, if existing rules have created or contributed to the problem, an explanation of why amendment or repeal of the rule creating or contributing to the problem is not a sufficient response; and
- (7) an agency plan for review of the rule no less than every ten (10) years to determine whether, based upon the evidence, there remains a need for the rule including, without limitation, whether:
 - (a) the rule is achieving the statutory objectives;
 - (b) the benefits of the rule continue to justify its costs; and
 - (c) the rule can be amended or repealed to reduce costs while continuing to achieve the statutory objectives.



Arkansas Department of Health

4815 West Markham Street • Little Rock, Arkansas 72205-3867 • Telephone (501) 661-2000
Governor Asa Hutchinson
José R. Romero, MD, Secretary of Health

PROPOSED REVISIONS TO THE LIST OF CONTROLLED SUBSTANCES

November 5, 2021

PURPOSE

The Arkansas Department of Health (Department) is seeking Governor Hutchinson's review of proposed amendments to the List of Controlled Substances.

BACKGROUND

Pursuant to A.C.A. § 5-64-201 et seq. the Department has authority to promulgate the List of Controlled Substances. This List is revised annually.

KEY POINTS

The proposed rule:

- Adds Fentanyl definition
- Complies with Acts 514 and 887 of 2021

DISCUSSION

The proposed listed amendments update List of Controlled Substances to include these drugs.

1. Valeryl fentanyl and Isobutyryl fentanyl are Schedule I controlled substances.

Page 2, (60) and Page 2, (62). To follow DEA, a DEA Controlled Substance

Code Number has been set forth opposite of each substance.

2. Crotonyl fentanyl. (E)-N-(1-phenethylpiperidin-4-yl)-N-phenylbut-2-

enamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (79).

3. Cyclopentyl fentanyl. N-(1-phenethylpiperidin-4-yl)-Nphenylcyclopentanecarboxamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (80).

4. Para-chloroisobutyryl fentanyl. N-(4-chlorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (81).

5. Para-methoxybutyryl fentanyl. N-(4-methoxyphenyl)-N-(1-phenethylpiperidin-4-yl)butyramide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (82).

6. Beta-methyl fentanyl. N-phenyl-N-(1-(2-phenylpropyl)piperidin-4-yl)propionamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (83).

7. Beta'-phenyl fentanyl. N-(1-phenethylpiperidin-4-yl)-N,3-diphenylpropanamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (84).

8. 2'-Fluoro ortho-fluorofentanyl. N-(1-(2-fluorophenethyl)piperidin-4-yl)-N-(2-fluorophenyl)propionamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA

scheduling, this drug would be included as Schedule I. Page 3, (85).

9. 4'-Methyl acetyl fentanyl. N-(1-(4-methylphenethyl)piperidin-4-yl)-Nphenylacetamide. The DEA has placed this opioid analgesic into Schedule

I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (86).

10. Ortho-fluorobutyryl fentanyl. N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)butyramide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (87).

11. Ortho-methyl acetylfentanyl. N-(2-methylphenyl)-N-(1-phenethylpiperidin-4-yl)acetamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (88).

12. Ortho-methyl methoxyacetyl fentanyl. 2-methoxy-N-(2-methylphenyl)-N-(1-phenethylpiperidin-4-yl)acetamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (89).

13. Para-methylfentanyl. N-(4-methylphenyl)-N-(1-phenethylpiperidin-4-yl)propionamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (90).

14. Phenyl fentanyl. N-(1-phenethylpiperidin-4-yl)-N-phenylbenzamide. The

DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (91).

15. Thiofuranyl fentanyl. N-(1-phenethylpiperidin-4-yl)-N-phenylthiophene-2-carboxamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 3, (92).

16. Fentanyl carbamate. Ethyl(1-phenethylpiperidin-4-yl)(phenyl)carbamate. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 4, (93).

17. Ortho-fluoroacryl fentanyl. N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)acrylamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 4, (94).

18. Ortho-fluoroisobutyryl fentanyl. N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 4, (95).

19. Para-fluoro furanyl fentanyl. N-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)furan-2-carboxamide. The DEA has placed this opioid analgesic into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 4, (96).

20. Para-methoxymethamphetamine (PMMA). 1-(4-methoxyphenyl)-Nmethylpropan-2-amine. The DEA has placed this hallucinogenic substance

into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I. Page 6, (53).

21. Gamma-hydroxybutyric acid and its known precursors and analogs is identified as a Schedule I controlled substance. Page 7, (e), (2). The Arkansas State Crime Laboratory requested update to language to list specific precursor Gamma-butyrolactone. Updated language indicates Precursors include but are not limited to: Gamma-butyrolactone. Page 7, (e), (2).

22. 4,4'-Dimethylaminorex. Some other names: 4,4'-DMAR, 4,5-dihydro-4-methyl-5-(4-methylphenyl)-2-oxazolamine, or 4-methyl-5-(4-methylphenyl)-4,5-dihydro-1,3-oxazol-2-amine. The DEA has placed this stimulant into Schedule I because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule I with a subsequent numbering correction to follow in this section. Page 7, (f), (11).

23. N-Ethylpentylone is a Schedule I controlled substance. Page 8, (12), (b), (18). This item has been marked for clean up and to follow DEA, a DEA Controlled Substance Code Number has been set forth opposite of this substance. Page 8, (12), (b), (18).

24. Prefatory language for opium and opiates in Schedule II is updated. Page 8, (b), (1). To follow DEA language, the addition of thebaine-derived butorphanol, naldemedine, naloxegol, 6 β -naltrexol, and samidorphan as excluded substances would reflect the following: Opium and opiate, and any salt, compound, derivative, or preparation of opium or opiate excluding apomorphine, thebaine-derived butorphanol, dextrorphan, nalbuphine, naldemedine, nalmefene, naloxegol, naloxone, 6 β -naltrexol, naltrexone and samidorphan, and their respective salts, but including the following... Page 8,

(b), (1).

25. Oliceridine. The FDA approved this drug for the management of acute pain severe enough to require an intravenous opioid analgesic and for patients for whom alternative treatments are inadequate. To follow DEA, this drug would be included as Schedule II. Page 10, (c), (29).

26. Tianeptine. Pursuant to potential adverse health effects when abused, information provided by the Arkansas Poison and Drug Information Center, availability of this federally unregulated substance, and recent legislation from other states, tianeptine would be included as Schedule II. Page 10, (c), 30.

27. Remimazolam. The FDA approved this drug for use in the induction and maintenance of procedural sedation in adults undergoing procedures lasting 30 minutes or less. To follow DEA, this drug would be included as Schedule IV. Page 17, (c), (59).

28. MMB-CHMICA is a Schedule VI controlled substance. Page 23, (K), (xvi). To follow DEA, a DEA Controlled Substance Code Number has been set forth opposite of this substance.

29. 4-Fluoro-MDMB-BUTINACA is a Schedule VI controlled substance. Page 23, (K), (xxix). This substance is marked for clean up and to follow DEA, a DEA Controlled Substance Code Number has been set forth opposite of this substance.

30. 5F-AB-PINACA. N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1H-indazole-3-carboxamide. The DEA has scheduled this synthetic cannabinoid because it has no recognized medical use. This drug would be included as Schedule VI. Page 23, (K), (xxx).

31. 4-CN-CUMYL-BUTINACA. 1-(4-cyanobutyl)-N-(2-phenylpropan-2-yl)-1Hindazole-3-carboxamide. The DEA has scheduled this synthetic cannabinoid

because it has no recognized medical use. This drug would be included as

Schedule VI. Page 23, (K), (xxxii).

32. 5F-CUMYL-P7AICA. 1-(5-fluoropentyl)-N-(2-phenylpropan-2-yl)-1Hpyrrolo[2,3-b]pyridine-3-carboxamide. The DEA has scheduled this synthetic

cannabinoid because it has no recognized medical use. This drug would be

included as Schedule VI. Page 23, (K), (xxxiii).

33. NM2201. Naphthalen-1-yl 1-(5-fluoropentyl)-1H-indole-3-carboxylate. The

DEA has scheduled this synthetic cannabinoid because it has no recognized

medical use. This drug would be included as Schedule VI. Page 23, (K),

(xxxiii).

34. Pursuant to Act 514 of 2021, Arkansas Code § 5-64-215 (b), concerning substances in Schedule VI, Page 24, (b), strikethrough language is removed as

the director is replaced with the secretary. In addition, this section is amended

to read as follows: (b) However, except as provided under subsection (c) of

this section, the secretary shall not delete a controlled substance listed in this

section from Schedule VI. Page 24, (b).

35. In addition, Pursuant to Act 514 of 2021, Arkansas Code § 5-64-215 (b),

concerning substances in Schedule VI is amended, Page 24, (c), strikethrough

language is removed as superfluous restatement of law. In addition, this

section amended to read as follows: (c) A prescription drug approved by the

United States Food and Drug Administration under 21 U.S.C. § 355 is

excluded from Schedule VI unless the secretary objects under § 5-64-201.

Page 24, (c).

RECOMMENDATION

We recommend that the proposed amendments to List of Controlled Substances in Arkansas be approved as proposed by the Department.