Wyoming Administrative Rules

Attorney General

Schedule I - Controlled Substances

Chapter 1: Additional Controlled Substances

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Chapter 1

Additional Controlled Substances

- **Section 1. Purpose.** The purpose of these rules is to add, delete, and reschedule controlled substances in the Wyoming Controlled Substances Act of 1971. Some changes will be made to similarly control a substance in response to the publication of a final order in the Federal Register designating that substance as a controlled substance under federal law. Other changes will be made at the discretion of the Wyoming Attorney General, in his or her capacity as the Commissioner of Drugs and Substances Control, with the advice of the Advisory Board on Drugs and Substances Control.
- **Section 2. Authority.** The Commissioner of Drugs and Substances Control's rulemaking authority is found at Wyoming Statute § 35-7-1011(a) and (d), which allow the Commissioner to add, delete, and reschedule substances to the control schedules pursuant to the procedures of the Wyoming Administrative Procedure Act.
- **Section 3.** Additional Controlled Substances. The Commissioner of Drugs and Substances Control adds the following substances to Schedule I:
 - (a) Synthetic cannabinoids:
- (i) (S)-methyl 2-(1-(5-fluoropentyl)-1H-indazole-3- carboxamido)-3-methylbutanoate, commonly known as 5F-AMB, and its isomers, ethers, salts, and salts of isomers, esters, and ethers;
- (ii) [N-[1-(aminocarbonyl)-2,2-dimethylpropyl]-1-[(4-fluorophenyl)methyl]-1H-indazole-3-carboxamide, commonly known as ADB-FUBINACA;
- (iii) [Methyl 2-({ 1 –[(4-fluorophenyl)methyl]-1 Hindazole-3-carbonyl}amino)-3-methylbutanoate], commonly known as FUB-AMB;
- (iv) Naphthalen-1-yl 1-(5-fluoropentyl)-1*H*-indole-3-carboxylate, commonly known as NM2201; CBL2201, and its isomers, ethers, salts, and salts of isomers, esters, and ethers;
- (v) 1-(4-cyanobutyl)-*N*-(2-phenylpropan-2-yl)-1*H*-indazole-3-carboxamide, commonly known as 4-CN-CUMYL-BUTINACA; 4-cyano-CUMYL-BUTINACA; 4-CN-CUMYL BINACA; CUMYL-4CN-BINACA; SGT-78, and its isomers, ethers, salts, and salts of isomers, esters, and ethers;
- (vi) methyl 2-(1-(cyclohexylmethyl)-1*H*-indole-3-carboxamido)-3-methylbutanoate, commonly known as MMB-CHMICA, AMB-CHMICA, and its isomers, ethers, salts, and salts of isomers, esters, and ethers;

- (vii) 1-(5-fluoropentyl)-*N*-(2-phenylpropan-2-yl)-1*H*-pyrrolo[2,3-b]pyridine-3-carboxamide, commonly known as 5F-CUMYL-P7AICA, and its isomers, ethers, salts, and salts of isomers, esters, and ethers;
- (viii) N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1H-indazole-3-carboxamide, commonly known as MAB-CHMINACA or ADB-CHMINACA, including its salts, isomers, and salts of isomers whenever the existence of such salts, isomers, and salts of isomers is possible;
- (ix) methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoate, commonly known as 5F-ADB or 5F-MDMB-PINACA;
- (x) methyl 2-(1-(cyclohexylmethyl)-1H-indole-3-carboxamido)-3,3-dimethylbutanoate, commonly known as MDMB-CHMICA or MMB-CHMINACA;
- (xi) methyl 2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoate, commonly known as MDMB-FUBINACA;
- (xii) ethyl 2-(1-(5-fluoropentyl)-1*H*-indazole-3-carboxamido)-3,3-Dimethylbutanoate, commonly known as 5F-EDMB-PINACA, and its optical, positional, and geometric isomers, salts, and salts of isomers;
- (xiii) methyl 2-(1-(5-fluoropentyl)-1*H*-indole-3-carboxamido)-3,3-dimethylbutanoate commonly known as 5F-MDMB-PICA, and its optical, positional, and geometric isomers, salts, and salts of isomers;
- (xiv) N-(adamantan-1-yl)-1-(4-fluorobenzyl)-1H-indazole-3-carboxamide, commonly known as FUB-AKB48; FUB-APINACA; AKB48 N-(4-FLUOROBENZYL), and its optical, positional, and geometric isomers, salts, and salts of isomers;
- (xv) 1-(5-fluoropentyl)-*N*-(2-phenylpropan-2-yl)-1*H*-indazole-3-carboxamide commonly known as 5F-CUMYL-PINACA; SGT-25, and its optical, positional, and geometric isomers, salts, and salts of isomers;
- (xvi) (1-(4-fluorobenzyl)-1*H*-indol-3-yl)(2,2,3,3-tetramethylcyclopropyl)methanone commonly known as FUB-144, and its optical, positional, and geometric isomers, salts, and salts of isomers;
- (xvii) N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1H-indazole-3-carboxamide (other name: 5F-AB-PINACA) and its salts, isomers, and salts of isomers; and
- (xviii) methyl 2-(1-(4-fluorobutyl)-1*H*-indazole-3-carboxamido)-3,3-dimethylbutanoate (other name: 4F-MDMB-BINACA, 4F-MDMB-BUTINACA) and its salts, isomers, and salts of isomers.
 - (b) Synthetic opioid analgesics:

- (i) trans-3,4-dichloro-N-[2-dimethylamino)cyclohexyl]-N-methylbenzamide, commonly known as U-47700;
 - (ii) para-fluorobutyryl fentanyl, commonly known as p-FBF;
- (iii) N-(1-phenethylpiperidin-4-yl)-N-phenylacetamide, commonly known as acetyl fentanyl;
- (iv) 3,4-dichloro-N-[(1dimethylamino)cyclohexylmethyl]benzamide), commonly known as AH-7921;
- (v) Cyclopentyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylcyclopentanecarboxamine) 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;
- (vi) Isobutyryl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylisobutyramide) 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;
- (vii) *para*-Chloroisobutyryl fentanyl (*N*-(4-chlorophenyl)-*N*-(1-phenethylpiperidin-4-yl)isobutyramide) 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;
- (viii) *para*-Methoxybutyryl fentanyl (*N*-(4-methoxyphenyl)-*N*-(1-phenethylpiperidin-4-yl)butyramide) 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; and
- (ix) Valeryl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylpentanamide) including is isomers, esters, ethers, salts, and salts of isomers, esters, and ethers whenever the existence of such isomers, esters, ethers, and salts is possible.

(c) Analgesics:

(i) 4-chloro-N-[1-[2-(4-nitrophenyl)ethyl]-2-piperidinylidene]-benzenesulfonamide, commonly known as W-18.

(d) Synthetic opioids:

- (i) N-(1-phenethylpiperidin-4-yl)-N-phenylbutyramide, also known as N-(1-phenethylpiperidin-4-yl)-N-phenylbutanamide, (commonly known as butyryl fentanyl);
- (ii) N-[1-[2-hydroxy-2-(thiophen-2-yl)ethyl]piperidin-4-yl]-N-phenylpropionamide, also known as N-[1-[2-hydroxy-2-(2-thienyl)ethyl]-4-piperidinyl]-N-

phenylpropanamide, (commonly known as beta-hydroxythiofentanyl) and its isomers, ethers, salts, and salts of isomers, esters, and ethers;

- (iii) N-(1-phenethylpiperidin-4-yl)-N-phenylfuran-2-carboxamide, (commonly known as furanyl fentanyl) and its isomers, ethers, salts, and salts of isomers, esters, and ethers;
- (iv) para-fluoroisobutyryl fentanyl [N-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide] (commonly known as 4-fluoroisobutyryl fentanyl) and its isomers, ethers, salts, and salts of isomers, esters, and ethers;
- (v) acryloylfentanyl [N-(1-phenethylpiperidin-4-yl)-N-phenylacrylamide], (commonly known as acryl fentanyl) and its isomers, ethers, salts, and salts of isomers, esters, and ethers;
- (vi) [N-(1-phenethylpiperidin-4-yl)-N-phenyltetrahydrofuran-2-carboxamide], (commonly known as tetrahydrofuranyl fentanyl) and its isomers, ethers, salts, and salts of isomers, esters, and ethers;
- (vii) [N-(2-fluorophenyl)-2-methoxy-N-(1-phenethylpiperidin-4-yl)acetamide], (commonly known as ocfentanil) and its isomers, ethers, salts, and salts of isomers, esters, and ethers;
- (viii) Cyclopropyl fentanyl [N-(1-phenethylpiperidin-4-yl)-N-phenylcyclopropanecarboxamide] and its isomers, esters, ethers, salts, and salts of isomers, esters, and ethers;
- (ix) Methoxyacetyl fentanyl [2-methoxy-N-(1-phenethylpiperidin-4-yl)-N-phenylacetamide] and its isomers, esters, ethers, salts, and salts of isomers, esters, and ethers;
- (x) *ortho*-Fluorofentanyl [N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)propionamide) (also known as 2-fluorofentanyl) and its isomers, esters, ethers, salts, and salts of isomers, esters, and ethers;
- (xi) *para*-Fluorobutyryl fentanyl [N-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)butyramide] and its isomers, esters, ethers, salts, and salts of isomers, esters, and ethers;
- (xii) Fentanyl related substances that are not currently listed in any schedule of the Wyoming Controlled Substances Act and their isomers, ethers, salts, and salts of isomers, esters, and ethers;
- (xiii) *N*, *N*-diethyl-2-[2-(4 isopropoxybenzyl)-5-nitro-1*H*-benzimidazol-1-yl]ethan-1-amine (commonly known as isotonitazene), 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;

- (xiv) Crotonyl fentanyl [(E)-N-(1-phenethylpiperidin-4-yl)-N-phenylbut-2-enamide];
- (xv) 1-(1-(1-(4-bromophenyl)ethyl)piperidin-4-yl)-1,3-dihydro-2*H*-benzo[*d*]imidazole-2-one, its isomers, esters, ethers, salts and salts of isomers, esters and ethers (Other names: brorphine; 1-[1-[1-(4-bromophenyl)ethyl]-4-piperidinyl]-1,3-dihyrdro-2*H*-benzimidazol-2-one);
- (xvi) beta-Methyl fentanyl (N-phenyl-N-(1-(2-phenylpropyl)piperidin-4-yl)propionamide; also known as β -methyl fentanyl) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xvii) beta'-Phenyl fentanyl (N-(1-phenethylpiperidin-4-yl)-N,3-diphenylpropanamide; also known as β '-phenyl fentanyl; 3-phenylpropanoyl fentanyl) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xviii) 2'-Fluoro *ortho*-fluorofentanyl (*N*-(1-(2-fluorophenethyl)piperidin-4-yl)-*N*-(2-fluorophenyl)ppropionamide; also known as 2'-fluoro 2-fluorofentanyl) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xix) 4'-Methyl acetyl fentanyl (N-(1-(4-methylphenethyl)piperidin-4-yl)-N-phenylacetamide) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xx) *ortho*-Fluorobutyryl fentanyl (*N*-(2-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)butyramide; also known as 2-fluorobutyryl fentanyl) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xxi) *ortho*-Methyl acetylfentanyl (*N*-(2-methylphenyl)-*N*-(1-phenethylpiperidin-4-yl)acetamide; also known as 2-methyl acetylfentanyl) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xxii) *ortho*-Methyl methoxyacetyl fentanyl (2-methoxy-*N*-(2-methylphenyl)-*N*-(1-phenethylpiperidin-4-yl)acetamide; also known as 2-methyl methoxyacetyl fentanyl) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xxiii) *para*-Methylfentanyl (*N*-(4-methylphenyl)-*N*-(1-phenethylpiperidin-4-yl)propionamide; also known as 4-methylfentanyl) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xxiv) Phenyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylbenzamide; also known as benzoyl fentanyl) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xxv) Thiofuranyl fentanyl (*N*-(1-phenethylpiperidin-4-yl)-*N*-phenylthiophene-2-carboxamide; also known as 2-thiofuranyl) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;

- (xxvi) Fentanyl carbamate (ethyl (1-phenethylpiperidin-4-yl)(phenyl)carbamate) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xxvii) *ortho*-Fluoroacryl fentanyl (*N*-(2-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)acrylamide) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xxviii)*ortho*-Fluoroisobutyryl fentanyl (*N*-(2-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)isobutyramide) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xxix) *para*-Fluoro furanyl fentanyl (*N*-(4-fluorophenyl)-*N*-(1-phenethylpiperidin-4-yl)furan-2-carboxamide) and its isomers, esters, ethers, salts and salts of isomers, esters and ethers;
- (xxx) 2-(2-(4-butoxybenzyl)-5-nitro-1*H*-benzimidazol-1-yl)-*N*,*N*-diethylethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters, and ethers (other name: Butonitazene);
- (xxxi) 2-(2-4-ethoxybenzyl)-1*H*-benzimidazol-1-yl)-*N*,*N*-diethylethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other names: Etodesnitazene; etazene);
- (xxxii) *N*,*N*-diethyl-2-(2-(4-fluorobenzyl)-5-nitro-1*H*-benzimidazol-1-yl)ethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other name: Flunitazene);
- (xxxiii)N,N-diethyl-2-(2-(4-methoxybenzyl)-1H-benzimidazol-1-yl)ethan-1-amine,its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other name: Metodesnitazene);
- (xxxiv)*N*,*N*-diethyl-2-(2-(4-methoxybenzyl)-5-nitro-1*H*-benzimidazol-1-yl)ethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other name Metonitazene):
- (xxxv) 2-(4-ethoxybenzyl)-5-nitro-1-(2-(pyrrolidin-1-yl)ethyl)-1*H*-benzimidazole, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other names: *N*-pyrrolidino etonitazene; etonitazepyne);
- (xxxvi)*N*,*N*-diethyl-2-(5-nitro-2-(4-propoxybenzyl)-1*H*-benzimidazol-1-yl)ethan-1-amine, its isomers, esters, ethers, salts, and salts of isomers, esters and ethers (Other name: Protonitazene); and
- (xxxvii) Zipeprol (1-methoxy-3-[4-(2-methoxy-2-phenylethyl)piperazin-1-yl]-1-phenylpropan-2-ol), 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.

(e) Synthetic cathinone:

- (i) N-1-(1,3-benzodioxol-5-yl)-2-(ethylamino)-1-pentanone, commonly known as N-ethylpentylone, ephylone;
- (ii) N-Ethylhexedrone (other name: 2-(ethylamino)-1-phenylhexan-1-one) and its optical, positional, and geometric isomers, salts, and salts of isomers;
- (iii) alpha-Pyrrolidinohexanophenone (other names: a-PHP; alpha-pyrrolidinohexiophenone; 1-phenyl-2-(pyrrolidin-1-yl)hexan-1-one) and its optical, positional, and geometric isomers, salts, and salts of isomers;
- (iv) 4-Methyl-alpha-ethylaminopentiophenone (other names: 4-MEAP; 2-(ethylamino)-1-(4-methylphenyl)pentan-1-one) and its optical, positional, and geometric isomers, salts, and salts of isomers;
- (v) 4'-Methyl-alpha-pyrrolidinohexiophenone (other names: MPHP; 4'-methyl-alpha-pyrrolidinohexanophenone; 1-(4-methylphenyl)-2-)pyrrolidin-1-yl)heptan-1-one) and its optical positional, and geometric isomers, salts, and salts of isomers;
- (vi) alpha-Pyrrolidinoheptaphenone (other names: PV8; 1-phenyl-2-(pyrrolidin-1-yl)heptan-1-one) and its optical, positional, and geometric isomers, salts, and salts of isomers; and
- (vii) 4'-Chloro-alpha-pyrrolidinovalerophenone (other names: 4-chloro-a-PVP; 4'-chloro-alpha-pyrrolidinopentiophenone; 1-(4-chlorophenyl)-2-(pyrrolidin-1-yl)pentan-1-one) and its optical, positional, and geometric isomers, salts, and salts of isomers.

(f) Hallucinogenic substances:

- (i) 1-(4-methoxyphenyl)-N-methylpropan-2-amine (other names: paramethoxymethamphetamine, PMMA), including its salts, isomers, and salts of isomers; and
- (ii) 2-(ethylamino)-2-(3-methoxyphenyl)cyclohexan-1-one (methoxetamine, MXE).

(g) Stimulants:

(i) 4,4'-Dimethylaminorex (common name 4,4'-DMAR; other names 4,5-dihydro-4-methyl-5-(4-methylphenyl)-2-oxazolamine; 4-methyl-5-(4-methylphenyl)-4,5-dihydro-1,3-oxazol-2-amine);

- (ii) Amineptine (7-[(10,11-dihydro-5H-dibenzo[a,d]cyclohepten-5-yl)amino]heptanoic acid), including its salts, isomers, and salts of isomers; and
- (iii) Mesocarb (*N*-phenyl-*N*'-(3-(1-phenylpropan-2-yl)-1,2,3-oxadiazol-3-ium-5-yl)carbamimidate), including its salts, isomers, and salts of isomers.

(h) Precursor chemicals:

- (i) N-(1-benzylpiperidin-4-yl)-N-phenylpropionamide (other name: benzylfentanyl) and its salts;
- (ii) *N*-phenylpiperidin-4-amine (other names: 4-anilinopiperidine; *N*-phenyl-4-piperidinamine; 4–AP), and its amides, carbamates, and salts;
- (iii) 3,4-MDP-2-P methyl glycidate (PMK glycidate) and its optical and geometric isomers;
- (iv) 3,4-MDP-2-P methyl glycidic acid (PMK glycidic acid) and its salts, optical and geometric isomers; and
 - (v) Alpha-phenylacetoacetamide (APAA) and its optical isomers.