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February 12, 2018

By: Standridge

An Act relating to the Uniform Controlled Dangerous Substances Act; amending 63 O.S. 2011, Section 2-204, as last amended by Section 2, Chapter 390, O.S.L. 2017 (63 O.S. Supp. 2017, Section 2-204), which relates to Schedule I; adding certain controlled substances; and providing an effective date.

BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

SECTION 1. AMENDATORY 63 O.S. 2011, Section 2-204, as last amended by Section 2, Chapter 390, O.S.L. 2017 (63 O.S. Supp. 2017, Section 2-204), is amended to read as follows:

Section 2-204. The controlled substances listed in this section are included in Schedule I.

A. Any of the following opiates, including their isomers, esters, ethers, salts, and salts of isomers, esters, and ethers, unless specifically excepted, when the existence of these isomers, esters, ethers, and salts is possible within the specific chemical designation:

1. Acetylmethadol;
2. Allylprodine;
3. Alphacetylmethadol;

- 1 4. Alphameprodine;
- 2 5. Alphamethadol;
- 3 6. Benzethidine;
- 4 7. Betacetylmethadol;
- 5 8. Betameprodine;
- 6 9. Betamethadol;
- 7 10. Betaprodine;
- 8 11. Clonitazene;
- 9 12. Dextromoramide;
- 10 13. Dextrophan (except its methyl ether);
- 11 14. Diampromide;
- 12 15. Diethylthiambutene;
- 13 16. Dimenoxadol;
- 14 17. Dimepheptanol;
- 15 18. Dimethylthiambutene;
- 16 19. Dioxaphetyl butyrate;
- 17 20. Dipipanone;
- 18 21. Ethylmethylthiambutene;
- 19 22. Etonitazene;
- 20 23. Etoxeridine;
- 21 24. Furethidine;
- 22 25. Hydroxypethidine;
- 23 26. Ketobemidone;
- 24 27. Levomoramide;

1 28. Levophenacymorphan;

2 29. Morpheridine;

3 30. Noracymethadol;

4 31. Norlevorphanol;

5 32. Normethadone;

6 33. Norpipanone;

7 34. Phenadoxone;

8 35. Phenampromide;

9 36. Phenomorphan;

10 37. Phenoperidine;

11 38. Piritramide;

12 39. Proheptazine;

13 40. Properidine;

14 41. Racemoramide; or

15 42. Trimeperidine.

16 B. Any of the following opium derivatives, their salts,  
17 isomers, and salts of isomers, unless specifically excepted, when  
18 the existence of these salts, isomers, and salts of isomers is  
19 possible within the specific chemical designation:

20 1. Acetorphine;

21 2. Acetyldihydrocodeine;

22 3. Benzylmorphine;

23 4. Codeine methylbromide;

24 5. Codeine-N-Oxide;

- 1 6. Cyprenorphine;
- 2 7. Desomorphine;
- 3 8. Dihydromorphine;
- 4 9. Etorphine;
- 5 10. Heroin;
- 6 11. Hydromorphenol;
- 7 12. Methyldesorphine;
- 8 13. Methylhydromorphine;
- 9 14. Morphine methylbromide;
- 10 15. Morphine methylsulfonate;
- 11 16. Morphine-N-Oxide;
- 12 17. Myrophine;
- 13 18. Nicocodeine;
- 14 19. Nicomorphine;
- 15 20. Normorphine;
- 16 21. Phoclodine; ~~or~~
- 17 22. Thebacon;
- 18 23. N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-acetamide;
- 19 24. N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-butenamide;
- 20 25. N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-2-
- 21 furancarboxamide;
- 22 26. N-phenyl-1-(2-phenylethyl)-4-piperidinamine; or
- 23 27. N-(1-phenethylpiperidin-4-yl)-N-
- 24 phenylcyclopropanecarboxamide.

1 C. Any material, compound, mixture, or preparation which  
2 contains any quantity of the following hallucinogenic substances,  
3 their salts, isomers, and salts of isomers, unless specifically  
4 excepted, when the existence of these salts, isomers, and salts of  
5 isomers is possible within the specific chemical designation:

- 6 1. Methcathinone;
- 7 2. 3, 4-methylenedioxy amphetamine;
- 8 3. 3, 4-methylenedioxy methamphetamine;
- 9 4. 5-methoxy-3, 4-methylenedioxy amphetamine;
- 10 5. 3, 4, 5-trimethoxy amphetamine;
- 11 6. Bufotenine;
- 12 7. Diethyltryptamine;
- 13 8. Dimethyltryptamine;
- 14 9. 4-methyl-2, 5-dimethoxyamphetamine;
- 15 10. Ibogaine;
- 16 11. Lysergic acid diethylamide;
- 17 12. Marihuana;
- 18 13. Mescaline;
- 19 14. N-benzylpiperazine;
- 20 15. N-ethyl-3-piperidyl benzilate;
- 21 16. N-methyl-3-piperidyl benzilate;
- 22 17. Psilocybin;
- 23 18. Psilocyn;
- 24 19. 2, 5 dimethoxyamphetamine;

- 1 20. 4-Bromo-2, 5-dimethoxyamphetamine;
- 2 21. 4-methoxyamphetamine;
- 3 22. Cyclohexamine;
- 4 23. Salvia Divinorum;
- 5 24. Salvinorin A;
- 6 25. Thiophene Analog of Phencyclidine. Also known as: 1-(1-(2-
- 7 thienyl) cyclohexyl) piperidine; 2-Thienyl Analog of Phencyclidine;
- 8 TCP, TCP;
- 9 26. Phencyclidine (PCP);
- 10 27. Pyrrolidine Analog for Phencyclidine. Also known as 1-(1-
- 11 Phenylcyclohexyl) - Pyrrolidine, PCPy, PHP;
- 12 28. 1-(3-trifluoromethylphenyl) piperazine;
- 13 29. Flunitrazepam;
- 14 30. B-hydroxy-amphetamine;
- 15 31. B-ketoamphetamine;
- 16 32. 2,5-dimethoxy-4-nitroamphetamine;
- 17 33. 2,5-dimethoxy-4-bromophenethylamine;
- 18 34. 2,5-dimethoxy-4-chlorophenethylamine;
- 19 35. 2,5-dimethoxy-4-iodoamphetamine;
- 20 36. 2,5-dimethoxy-4-iodophenethylamine;
- 21 37. 2,5-dimethoxy-4-methylphenethylamine;
- 22 38. 2,5-dimethoxy-4-ethylphenethylamine;
- 23 39. 2,5-dimethoxy-4-fluorophenethylamine;
- 24 40. 2,5-dimethoxy-4-nitrophenethylamine;

- 1 41. 2,5-dimethoxy-4-ethylthio-phenethylamine;
- 2 42. 2,5-dimethoxy-4-isopropylthio-phenethylamine;
- 3 43. 2,5-dimethoxy-4-propylthio-phenethylamine;
- 4 44. 2,5-dimethoxy-4-cyclopropylmethylthio-phenethylamine;
- 5 45. 2,5-dimethoxy-4-tert-butylthio-phenethylamine;
- 6 46. 2,5-dimethoxy-4-(2-fluoroethylthio)-phenethylamine;
- 7 47. 5-methoxy-N, N-dimethyltryptamine;
- 8 48. N-methyltryptamine;
- 9 49. A-ethyltryptamine;
- 10 50. A-methyltryptamine;
- 11 51. N, N-diethyltryptamine;
- 12 52. N, N-diisopropyltryptamine;
- 13 53. N, N-dipropyltryptamine;
- 14 54. 5-methoxy-a-methyltryptamine;
- 15 55. 4-hydroxy-N, N-diethyltryptamine;
- 16 56. 4-hydroxy-N, N-diisopropyltryptamine;
- 17 57. 5-methoxy-N, N-diisopropyltryptamine;
- 18 58. 4-hydroxy-N-isopropyl-N-methyltryptamine;
- 19 59. 3,4-Methylenedioxymethcathinone (Methylone);
- 20 60. 3,4-Methylenedioxypyrovalerone (MDPV);
- 21 61. 4-Methylmethcathinone (Mephedrone);
- 22 62. 4-methoxymethcathinone;
- 23 63. 4-Fluoromethcathinone;
- 24 64. 3-Fluoromethcathinone;

- 1 65. 1-(8-bromobenzo 1,2-b;4,5-b' difuran-4-yl)-2-aminopropane;
- 2 66. 2,5-Dimethoxy-4-chloroamphetamine;
- 3 67. 4-Methylethcathinone;
- 4 68. Pyrovalerone;
- 5 69. N,N-diallyl-5-methoxytryptamine;
- 6 70. 3,4-Methylenedioxy-N-ethylcathinone (Ethylone);
- 7 71. B-keto-N-Methylbenzodioxolylbutanamine (Butylone);
- 8 72. B-keto-Methylbenzodioxolylpentanamine (Pentylone);
- 9 73. Alpha-Pyrrolidinopentiophenone;
- 10 74. 4-Fluoroamphetamine;
- 11 75. Pentredone;
- 12 76. 4'-Methyl-a-pyrrolidinohexaphenone;
- 13 77. 2,5-dimethoxy-4-(n)-propylphenethylamine;
- 14 78. 2,5-dimethoxyphenethylamine;
- 15 79. 1,4-Dibenzylpiperazine;
- 16 80. N,N-Dimethylamphetamine;
- 17 81. 4-Fluoromethamphetamine;
- 18 82. 4-Chloro-2,5-dimethoxy-N-(2-methoxybenzyl)phenethylamine  
19 (25C-NBOMe) ;
- 20 83. 4-Iodo-2,5-dimethoxy-N-(2-methoxybenzyl)phenethylamine  
21 (25I-NBOMe) ;
- 22 84. 4-Bromo-2,5-dimethoxy-N-(2-methoxybenzy)phenethylamine  
23 (25B-NBOMe) ;
- 24 85. 1-(4-Fluorophenyl)piperazine;



1 86. Methoxetamine; or

2 87. 3,4-dichloro-N[2-dimethylamino)cyclohexyl]-N-  
3 methylbenzamide.

4 D. Unless specifically excepted or unless listed in a different  
5 schedule, any material, compound, mixture, or preparation which  
6 contains any quantity of the following substances having stimulant  
7 or depressant effect on the central nervous system:

8 1. Fenethylline;

9 2. Mecloqualone;

10 3. N-ethylamphetamine;

11 4. Methaqualone;

12 5. Gamma-Hydroxybutyric Acid, also known as GHB, gamma-  
13 hydroxybutyrate, 4-hydroxybutyrate, 4-hydroxybutanoic acid, sodium  
14 oxybate, and sodium oxybutyrate;

15 6. Gamma-Butyrolactone (GBL) as packaged, marketed,  
16 manufactured or promoted for human consumption, with the exception  
17 of legitimate food additive and manufacturing purposes;

18 7. Gamma Hydroxyvalerate (GHV) as packaged, marketed, or  
19 manufactured for human consumption, with the exception of legitimate  
20 food additive and manufacturing purposes;

21 8. Gamma Valerolactone (GVL) as packaged, marketed, or  
22 manufactured for human consumption, with the exception of legitimate  
23 food additive and manufacturing purposes; ~~or~~

1        9. 1,4 Butanediol (1,4 BD or BDO) as packaged, marketed,  
2 manufactured, or promoted for human consumption with the exception  
3 of legitimate manufacturing purposes; or

4        10. N-ethylpentylone.

5        E. 1. The following industrial uses of Gamma-Butyrolactone,  
6 Gamma Hydroxyvalerate, Gamma Valerolactone, or 1,4 Butanediol are  
7 excluded from all schedules of controlled substances under this  
8 title:

- 9            a. pesticides,
- 10           b. photochemical etching,
- 11           c. electrolytes of small batteries or capacitors,
- 12           d. viscosity modifiers in polyurethane,
- 13           e. surface etching of metal coated plastics,
- 14           f. organic paint disbursements for water soluble inks,
- 15           g. pH regulators in the dyeing of wool and polyamide
- 16           fibers,
- 17           h. foundry chemistry as a catalyst during curing,
- 18           i. curing agents in many coating systems based on
- 19           urethanes and amides,
- 20           j. additives and flavoring agents in food, confectionary,
- 21           and beverage products,
- 22           k. synthetic fiber and clothing production,
- 23           l. tetrahydrofuran production,
- 24           m. gamma butyrolactone production,

- n. polybutylene terephthalate resin production,
- o. polyester raw materials for polyurethane elastomers and foams,
- p. coating resin raw material, and
- q. as an intermediate in the manufacture of other chemicals and pharmaceuticals.

2. At the request of any person, the Director may exempt any other product containing Gamma-Butyrolactone, Gamma Hydroxyvalerate, Gamma Valerolactone, or 1,4 Butanediol from being included as a Schedule I controlled substance if such product is labeled, marketed, manufactured and distributed for legitimate industrial use in a manner that reduces or eliminates the likelihood of abuse.

3. In making a determination regarding an industrial product, the Director, after notice and hearing, shall consider the following:

- a. the history and current pattern of abuse,
- b. the name and labeling of the product,
- c. the intended manner of distribution, advertising and promotion of the product, and
- d. other factors as may be relevant to and consistent with the public health and safety.

4. The hearing shall be held in accordance with the procedures of the Administrative Procedures Act.

1 F. Any material, compound, mixture, or preparation, whether  
2 produced directly or indirectly from a substance of vegetable origin  
3 or independently by means of chemical synthesis, or by a combination  
4 of extraction and chemical synthesis, that contains any quantity of  
5 the following substances, or that contains any of their salts,  
6 isomers, and salts of isomers when the existence of these salts,  
7 isomers, and salts of isomers is possible within the specific  
8 chemical designation:

- 9 1. JWH-004;
- 10 2. JWH-007;
- 11 3. JWH-009;
- 12 4. JWH-015;
- 13 5. JWH-016;
- 14 6. JWH-018;
- 15 7. JWH-019;
- 16 8. JWH-020;
- 17 9. JWH-030;
- 18 10. JWH-046;
- 19 11. JWH-047;
- 20 12. JWH-048;
- 21 13. JWH-049;
- 22 14. JWH-050;
- 23 15. JWH-070;
- 24 16. JWH-071;

1	17.	JWH-072;
2	18.	JWH-073;
3	19.	JWH-076;
4	20.	JWH-079;
5	21.	JWH-080;
6	22.	JWH-081;
7	23.	JWH-082;
8	24.	JWH-094;
9	25.	JWH-096;
10	26.	JWH-098;
11	27.	JWH-116;
12	28.	JWH-120;
13	29.	JWH-122;
14	30.	JWH-145;
15	31.	JWH-146;
16	32.	JWH-147;
17	33.	JWH-148;
18	34.	JWH-149;
19	35.	JWH-150;
20	36.	JWH-156;
21	37.	JWH-167;
22	38.	JWH-175;
23	39.	JWH-180;
24	40.	JWH-181;

1	41.	JWH-182;
2	42.	JWH-184;
3	43.	JWH-185;
4	44.	JWH-189;
5	45.	JWH-192;
6	46.	JWH-193;
7	47.	JWH-194;
8	48.	JWH-195;
9	49.	JWH-196;
10	50.	JWH-197;
11	51.	JWH-198;
12	52.	JWH-199;
13	53.	JWH-200;
14	54.	JWH-201;
15	55.	JWH-202;
16	56.	JWH-203;
17	57.	JWH-204;
18	58.	JWH-205;
19	59.	JWH-206;
20	60.	JWH-207;
21	61.	JWH-208;
22	62.	JWH-209;
23	63.	JWH-210;
24	64.	JWH-211;

1	65.	JWH-212;
2	66.	JWH-213;
3	67.	JWH-234;
4	68.	JWH-235;
5	69.	JWH-236;
6	70.	JWH-237;
7	71.	JWH-239;
8	72.	JWH-240;
9	73.	JWH-241;
10	74.	JWH-242;
11	75.	JWH-243;
12	76.	JWH-244;
13	77.	JWH-245;
14	78.	JWH-246;
15	79.	JWH-248;
16	80.	JWH-249;
17	81.	JWH-250;
18	82.	JWH-251;
19	83.	JWH-252;
20	84.	JWH-253;
21	85.	JWH-262;
22	86.	JWH-292;
23	87.	JWH-293;
24	88.	JWH-302;

1	89.	JWH-303;
2	90.	JWH-304;
3	91.	JWH-305;
4	92.	JWH-306;
5	93.	JWH-307;
6	94.	JWH-308;
7	95.	JWH-311;
8	96.	JWH-312;
9	97.	JWH-313;
10	98.	JWH-314;
11	99.	JWH-315;
12	100.	JWH-316;
13	101.	JWH-346;
14	102.	JWH-348;
15	103.	JWH-363;
16	104.	JWH-364;
17	105.	JWH-365;
18	106.	JWH-367;
19	107.	JWH-368;
20	108.	JWH-369;
21	109.	JWH-370;
22	110.	JWH-371;
23	111.	JWH-373;
24	112.	JWH-386;



1	113.	JWH-387;
2	114.	JWH-392;
3	115.	JWH-394;
4	116.	JWH-395;
5	117.	JWH-397;
6	118.	JWH-398;
7	119.	JWH-399;
8	120.	JWH-400;
9	121.	JWH-412;
10	122.	JWH-413;
11	123.	JWH-414;
12	124.	JWH-415;
13	125.	CP-55, 940;
14	126.	CP-47, 497;
15	127.	HU-210;
16	128.	HU-211;
17	129.	WIN-55, 212-2;
18	130.	AM-2201;
19	131.	AM-2233;
20	132.	JWH-018 adamantyl-carboxamide;
21	133.	AKB48;
22	134.	JWH-122 N-(4-pentenyl) analog;
23	135.	MAM2201;
24	136.	URB597;

137. URB602;
138. URB754;
139. UR144;
140. XLR11;
141. A-796,260;
142. STS-135;
143. AB-FUBINACA;
144. AB-PINACA;
145. PB-22;
146. AKB48 N-5-Fluoropentyl;
147. AM1248;
148. FUB-PB-22;
149. ADB-FUBINACA;
150. BB-22;
151. 5-Fluoro PB-22; or
152. 5-Fluoro AKB-48.

G. In addition to those substances listed in subsection F of this section, unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of a synthetic cannabinoid found to be in any of the following chemical groups:

1. Naphthoylindoles: any compound containing a 3-(1-naphthoyl)indole structure with or without substitution at the nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl,

1 alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-  
2 (N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-  
3 2-pyrrolidinyl)methyl, 1-(N-methyl-3- morpholinyl)methyl,  
4 (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or  
5 halophenyl group, whether or not further substituted on the indole  
6 ring to any extent, and whether or not substituted on the naphthyl  
7 ring to any extent. Naphthoylindoles include, but are not limited  
8 to:

- 9 a. 1-[2-(4-morpholinyl)ethyl]-3-(1-naphthoyl)indole (JWH-  
10 200),
- 11 b. 1-(5-fluoropentyl)-3-(1-naphthoyl)indole (AM2201),
- 12 c. 1-pentyl-3-(1-naphthoyl)indole (JWH-018),
- 13 d. 1-butyl-3-(1-naphthoyl)indole (JWH-073),
- 14 e. 1-pentyl-3-(4-methoxy-1-naphthoyl)indole (JWH-081),
- 15 f. 1-propyl-2-methyl-3-(1-naphthoyl)indole (JWH-015),
- 16 g. 1-hexyl-3-(1-naphthoyl)indole (JWH-019),
- 17 h. 1-pentyl-3-(4-methyl-1-naphthoyl)indole (JWH-122),
- 18 i. 1-pentyl-3-(4-ethyl-1-naphthoyl)indole (JWH-210),
- 19 j. 1-pentyl-3-(4-chloro-1-naphthoyl)indole (JWH-398),
- 20 k. 1-pentyl-2-methyl-3-(1-naphthoyl)indole (JWH-007),
- 21 l. 1-pentyl-3-(7-methoxy-1-naphthoyl)indole (JWH-164),
- 22 m. 1-pentyl-2-methyl-3-(4-methoxy-1-naphthoyl)indole  
23 (JWH-098),
- 24 n. 1-pentyl-3-(4-fluoro-1-naphthoyl)indole (JWH-412),

- 1           o.    1-[1-(N-methyl-2-piperidinyl)methyl]-3-(1-  
2                naphthoyl)indole (AM-1220),  
3           p.    1-(5-fluoropentyl)-3-(4-methyl-1-naphthoyl)indole  
4                (MAM-2201), or  
5           q.    1-(4-cyanobutyl)-3-(1-naphthoyl)indole (AM-2232);

6       2. Naphthylmethylinroles: any compound containing a 1H-indol-3-  
7       yl-(1-naphthyl)methane structure with or without substitution at the  
8       nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl,  
9       alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-  
10       (N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-  
11       2-pyrrolidinyl)methyl, 1-(N-methyl-3- morpholinyl)methyl,  
12       (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or  
13       halophenyl group, whether or not further substituted on the indole  
14       ring to any extent, and whether or not substituted on the naphthyl  
15       ring to any extent. Naphthylmethylinroles include, but are not  
16       limited to, (1-pentylindol-3-yl)(1-naphthyl)methane (JWH-175);

17       3. Naphthoylpyrroles: any compound containing a 3-(1-  
18       naphthoyl)pyrrole structure with or without substitution at the  
19       nitrogen atom of the pyrrole ring by an alkyl, haloalkyl,  
20       cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl,  
21       halobenzyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-  
22       morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-  
23       morpholinyl)methyl, (tetrahydropyran-4-yl)methyl, 1-methylazepanyl,  
24       phenyl, or halophenyl group, whether or not further substituted on

1 the pyrrole ring to any extent, and whether or not substituted on  
2 the naphthyl group to any extent. Naphthoylpyrroles include, but  
3 are not limited to:

4 a. 1-hexyl-2-phenyl-4-(1-naphthoyl)pyrrole (JWH-147),

5 b. 1-pentyl-5-(2-methylphenyl)-3-(1-naphthoyl)pyrrole  
6 (JWH-370),

7 c. 1-pentyl-3-(1-naphthoyl)pyrrole (JWH-030), or

8 d. 1-hexyl-5-phenyl-3-(1-naphthoyl)pyrrole (JWH-147);

9 4. Naphthylideneindenes: any compound containing a 1-(1-  
10 naphthylmethylene)indene structure with or without substitution at  
11 the 3-position of the indene ring by an alkyl, haloalkyl,  
12 cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl,  
13 halobenzyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-  
14 morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-  
15 morpholinyl)methyl, (tetrahydropyran-4-yl)methyl, 1-methylazepanyl,  
16 phenyl, or halophenyl group, whether or not further substituted on  
17 the indene group to any extent, and whether or not substituted on  
18 the naphthyl group to any extent. Naphthylmethylindenes include,  
19 but are not limited to, (1-[(3-pentyl)-1H-inden-1-  
20 ylidene)methyl]naphthalene (JWH-176);

21 5. Phenylacetylindoles: any compound containing a 3-  
22 phenylacetylindole structure with or without substitution at the  
23 nitrogen atom of the indole ring by alkyl, haloalkyl, cyanoalkyl,  
24 alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-

(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl, (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or halophenyl group, whether or not further substituted on the indole ring to any extent, and whether or not substituted on the phenyl ring to any extent. Phenylacetylindoles include, but are not limited to:

- a. 1-pentyl-3-(2-methoxyphenylacetyl)indole (JWH-250),
- b. 1-(2-cyclohexylethyl)-3-(2-methoxyphenylacetyl)indole (RCS-8),
- c. 1-pentyl-3-(2-chlorophenylacetyl)indole (JWH-203),
- d. 1-pentyl-3-(2-methylphenylacetyl)indole (JWH-251),
- e. 1-pentyl-3-(4-methoxyphenylacetyl)indole (JWH-201), or
- f. 1-pentyl-3-(3-methoxyphenylacetyl)indole (JWH-302);

6. Cyclohexylphenols: any compound containing a 2-(3-hydroxycyclohexyl)phenol structure with or without substitution at the 5-position of the phenolic ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl, (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or halophenyl group, and whether or not further substituted on the cyclohexyl ring to any extent. Cyclohexylphenols include, but are not limited to:

- 1           a.    5-(1,1-dimethylheptyl)-2-[(1R,3S)-3-  
2                hydroxycyclohexyl]-phenol (CP-47,497),  
3           b.    5-(1,1-dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-  
4                phenol (cannabicyclohexanol; CP-47,497 C8 homologue),  
5                or  
6           c.    5-(1,1-dimethylheptyl)-2-[(1R,2R)-5-hydroxy-2-(3-  
7                hydroxypropyl)cyclohexyl]-phenol (CP 55, 940);

8        7. Benzoylindoles: any compound containing a 3-(benzoyl)indole  
9 structure with or without substitution at the nitrogen atom of the  
10 indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl,  
11 cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-  
12 2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-  
13 pyrrolidinyl)methyl, 1-(N-methyl-3- morpholinyl)methyl,  
14 (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or  
15 halophenyl group, whether or not further substituted on the indole  
16 ring to any extent, and whether or not substituted on the phenyl  
17 group to any extent. Benzoylindoles include, but are not limited  
18 to:

- 19           a.    1-pentyl-3-(4-methoxybenzoyl)indole (RCS-4),  
20           b.    1-[2-(4-morpholinyl)ethyl]-2-methyl-3-(4-  
21                methoxybenzoyl)indole (Pravadoline or WIN 48, 098),  
22           c.    1-(5-fluoropentyl)-3-(2-iodobenzoyl)indole (AM-694),  
23           d.    1-pentyl-3-(2-iodobenzoyl)indole (AM-679), or  
24

e. 1-[1-(N-methyl-2-piperidinyl)methyl]-3-(2-iodobenzoyl)indole (AM-2233);

8. Cyclopropoylindoles: Any compound containing a 3-(cyclopropoyl)indole structure with substitution at the nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl, (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or halophenyl group, whether or not further substituted in the indole ring to any extent and whether or not substituted in the cyclopropoyl ring to any extent. Cyclopropoylindoles include, but are not limited to:

a. 1-pentyl-3-(2,2,3,3-tetramethylcyclopropoyl)indole (UR-144),

b. 1-(5-chloropentyl)-3-(2,2,3,3-tetramethylcyclopropoyl)indole (5Cl-UR-144), or

c. 1-(5-fluoropentyl)-3-(2,2,3,3-tetramethylcyclopropoyl)indole (XLR11);

9. Indole Amides: Any compound containing a 1H-Indole-3-carboxamide structure with or without substitution at the nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-



1 pyrrolidinyl)methyl, 1-(N-methyl-3- morpholinyl)methyl,  
2 (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or  
3 halophenyl group, whether or not substituted at the carboxamide  
4 group by an adamantyl, naphthyl, phenyl, benzyl, quinolinyl,  
5 cycloalkyl, 1-amino-3-methyl-1-oxobutan-2-yl, 1-amino-3,3-dimethyl-  
6 1-oxobutan-2-yl, 1-methoxy-3-methyl-1-oxobutan-2-yl, 1-methoxy-3,3-  
7 dimethyl-1-oxobutan-2-yl or pyrrole group, and whether or not  
8 further substituted in the indole, adamantyl, naphthyl, phenyl,  
9 pyrrole, quinolinyl, or cycloalkyl rings to any extent. Indole  
10 Amides include, but are not limited to:

- 11 a. N-(1-adamantyl)-1-pentyl-1H-indole-3-carboxamide  
12 (2NE1),
- 13 b. N-(1-adamantyl)-1-(5-fluoropentyl)-1H-indole-3-  
14 carboxamide (STS-135),
- 15 c. N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1H-  
16 indole-3-carboxamide (ADBICA),
- 17 d. N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(5-  
18 fluoropentyl)-1H-indole-3-carboxamide (5F-ADBICA),
- 19 e. N-(naphthalen-1-yl)-1-pentyl-1H-indole-3-carboxamide  
20 (NNE1),
- 21 f. 1-(5-fluoropentyl)-N-(naphthalene-1-yl)-1H-indole-3-  
22 carboxamide (5F-NNE1),
- 23 g. N-benzyl-1-pentyl-1H-indole-3-carboxamide (SDB-006),  
24 or

1           h.    N-benzyl-1-(5-fluoropentyl)-1H-indole-3-carboxamide  
2                   (5F-SDB-006);

3       10.   Indole Esters: Any compound containing a 1H-Indole-3-  
4 carboxylate structure with or without substitution at the nitrogen  
5 atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl,  
6 cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-  
7 2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-  
8 pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl,  
9 (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or  
10 halophenyl group, whether or not substituted at the carboxylate  
11 group by an adamantyl, naphthyl, phenyl, benzyl, quinolinyl,  
12 cycloalkyl, 1-amino-3-methyl-1-oxobutan-2-yl, 1-amino-3,3-dimethyl-1-  
13 oxobutan-2-yl, 1-methoxy-3-methyl-1-oxobutan-2-yl, 1-methoxy-3,3-  
14 dimethyl-1-oxobutan-2-yl or pyrrole group, and whether or not  
15 further substituted in the indole, adamantyl, naphthyl, phenyl,  
16 pyrrole, quinolinyl, or cycloalkyl rings to any extent. Indole  
17 Esters include, but are not limited to:

- 18           a.    quinolin-8-yl 1-pentyl-1H-indole-3-carboxylate (PB-  
19                   22),  
20           b.    quinolin-8-yl 1-(5-fluoropentyl)-1H-indole-3-  
21                   carboxylate (5F-PB-22),  
22           c.    quinolin-8-yl 1-(cyclohexylmethyl)-1H-indole-3-  
23                   carboxylate (BB-22),  
24

- d. naphthalen-1-yl 1-(4-fluorobenzyl)-1H-indole-3-carboxylate (FDU-PB-22), or
- e. naphthalen-1-yl 1-(5-fluoropentyl)-1H-indole-3-carboxylate (NM2201);

11. Adamantanoylindoles: Any compound containing an adamantanyl-(1H-indol-3-yl)methanone structure with or without substitution at the nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl, (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or halophenyl group, whether or not further substituted in the indole ring to any extent and whether or not substituted in the adamantyl ring to any extent. Adamantanoylindoles include, but are not limited to:

- a. adamantan-1-yl[1-[(1-methyl-2-piperidinyl)methyl]-1H-indol-3-yl]methanone (AM1248), or
- b. adamantan-1-yl-(1-pentyl-1H-indol-3-yl)methanone (AB-001);

12. Carbazole Ketone: Any compound containing (9H-carbazole-3-yl) methanone structure with or without substitution at the nitrogen atom of the carbazole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-

1 2-pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl,  
2 (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or  
3 halophenyl group, with substitution at the carbon of the methanone  
4 group by an adamantyl, naphthyl, phenyl, benzyl, quinolinyl,  
5 cycloalkyl, 1-amino-3-methyl-1-oxobutan-2-yl, 1-amino-3,3-dimethyl-  
6 1-oxobutan-2-yl, 1-methoxy-3-methyl-1-oxobutan-2-yl, 1-methoxy-3,3-  
7 dimethyl-1-oxobutan-2-yl or pyrrole group, and whether or not  
8 further substituted at the carbazole, adamantyl, naphthyl, phenyl,  
9 pyrrole, quinolinyl, or cycloalkyl rings to any extent. Carbazole  
10 Ketones include, but are not limited to, naphthalen-1-yl(9-pentyl-  
11 9H-carbazol-3-yl)methanone (EG-018);

12 13. Benzimidazole Ketone: Any compound containing  
13 (benzimidazole-2-yl) methanone structure with or without  
14 substitution at either nitrogen atom of the benzimidazole ring by an  
15 alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl,  
16 cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-2-  
17 piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-  
18 pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl,  
19 (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or  
20 halophenyl group, with substitution at the carbon of the methanone  
21 group by an adamantyl, naphthyl, phenyl, benzyl, quinolinyl,  
22 cycloalkyl, 1-amino-3-methyl-1-oxobutan-2-yl, 1-amino-3,3-dimethyl-  
23 1-oxobutan-2-yl, 1-methoxy-3-methyl-1-oxobutan-2-yl, 1-methoxy-3,3-  
24 dimethyl-1-oxobutan-2-yl or pyrrole group, and whether or not

1 further substituted in the benzimidazole, adamantyl, naphthyl,  
2 phenyl, pyrrole, quinolinyl, or cycloalkyl rings to any extent.

3 Benzimidazole Ketones include, but are not limited to:

- 4 a. naphthalen-1-yl(1-pentyl-1H-benzo[d]imidazol-2-  
5 l)methanone (JWH-018 benzimidazole analog), or
- 6 b. (1-(5-fluoropentyl)-1H-benzo[d]imidazol-2-  
7 yl)(naphthalen-1-yl)methanone (FUBIMINA); and

8 14. Modified by Replacement: any compound defined in this  
9 subsection that is modified by replacement of a carbon with nitrogen  
10 in the indole, naphthyl, indene, benzimidazole, or carbazole ring.

11 SECTION 2. This act shall become effective November 1, 2018.

12 COMMITTEE REPORT BY: COMMITTEE ON HEALTH AND HUMAN SERVICES  
13 February 12, 2018 - DO PASS  
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