1 STATE OF OKLAHOMA 2 1st Session of the 58th Legislature (2021) 3 SENATE BILL 12 By: Standridge 4 5 6 AS INTRODUCED 7 An Act relating to Uniform Controlled Dangerous Substances Act; amending 63 O.S. 2011, Section 2-204, 8 as last amended by Section 1, Chapter 207, O.S.L. 2019 (63 O.S. Supp. 2020, Section 2-204), which 9 relates to Schedule I; modifying inclusions; and providing an effective date. 10 11 12 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA: 13 SECTION 1. 63 O.S. 2011, Section 2-204, as AMENDATORY 14 last amended by Section 1, Chapter 207, O.S.L. 2019 (63 O.S. Supp. 15 2020, Section 2-204), is amended to read as follows: 16 Section 2-204. The controlled substances listed in this section 17 are included in Schedule I and include any material, compound, 18 mixture or preparation that contains any quantity of the following 19 hallucinogenic substances, their salts, isomers and salts of 20 isomers, unless specifically excepted, when the existence of these 21 salts, isomers and salts of isomers is possible within the specific 22 chemical designation. 23 A. Any of the following opiates, including their isomers,

Req. No. 355 Page 1

esters, ethers, salts, and salts of isomers, esters, and ethers,

24

```
1
    unless specifically excepted, when the existence of these isomers,
2
    esters, ethers, and salts is possible within the specific chemical
 3
    designation:
 4
        1. Acetylmethadol;
 5
        2.
            Allylprodine;
 6
        3.
            Alphacetylmethadol;
 7
        4.
            Alphameprodine;
 8
        5.
            Alphamethadol;
 9
        6.
            Benzethidine;
10
        7.
            Betacetylmethadol;
11
        8.
            Betameprodine;
12
        9.
            Betamethadol;
13
        10.
            Betaprodine;
14
        11.
             Clonitazene;
15
        12.
             Dextromoramide;
16
        13.
             Dextrorphan (except its methyl ether);
17
        14.
             Diampromide;
18
        15.
             Diethylthiambutene;
19
        16.
             Dimenoxadol;
20
        17.
             Dimepheptanol;
21
        18.
             Dimethylthiambutene;
22
        19.
             Dioxaphetyl butyrate;
23
        20.
             Dipipanone;
24
        21.
             Ethylmethylthiambutene;
```

```
1
        22.
              Etonitazene;
 2
         23.
              Etoxeridine;
 3
        24.
              Furethidine;
 4
        25.
              Hydroxypethidine;
 5
        26.
              Ketobemidone;
 6
        27.
              Levomoramide;
 7
        28.
              Levophenacylmorphan;
 8
        29.
              Morpheridine;
 9
         30.
              Noracymethadol;
10
         31.
              Norlevorphanol;
11
         32.
              Normethadone;
12
         33.
              Norpipanone;
13
         34.
              Phenadoxone;
14
         35.
              Phenampromide;
15
         36.
              Phenomorphan;
16
         37.
              Phenoperidine;
17
        38.
              Piritramide;
18
         39.
              Proheptazine;
19
         40.
              Properidine;
20
         41.
              Racemoramide; or
21
         42.
              Trimeperidine.
22
             Any of the following opium derivatives, their salts,
        В.
23
    isomers, and salts of isomers, unless specifically excepted, when
24
```

```
1
    the existence of these salts, isomers, and salts of isomers is
 2
    possible within the specific chemical designation:
 3
        1.
            Acetorphine;
 4
        2.
            Acetyldihydrocodeine;
 5
        3.
            Benzylmorphine;
 6
        4.
            Codeine methylbromide;
 7
        5. Codeine-N-Oxide;
 8
        6.
            Cyprenorphine;
 9
        7.
            Desomorphine;
10
        8.
            Dihydromorphine;
11
        9.
            Etorphine;
12
        10.
             Heroin;
13
        11.
             Hydromorphinol;
14
        12.
             Methyldesorphine;
15
        13.
             Methylhydromorphine;
16
        14.
             Morphine methylbromide;
17
        15.
             Morphine methylsulfonate;
18
        16.
             Morphine-N-Oxide;
19
        17.
             Myrophine;
20
        18.
             Nicocodeine;
21
        19.
             Nicomorphine;
22
        20.
             Normorphine;
23
        21.
             Phoclodine;
```

24

22.

Thebacon;

```
1
        23.
             N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-acetamide
 2
    (Acetyl fentanyl);
 3
             N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-butenamide
 4
    (Crotonyl fentanyl);
 5
        25.
             N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-2-
 6
    furancarboxamide (Furanyl fentanyl);
 7
        26.
             N-phenyl-1-(2-phenylethyl)-4-piperidinamine (4-ANPP);
 8
        27.
             N-(1-phenethylpiperidin-4-yl)-N-
 9
    phenylcyclopropanecarboxamide (Cyclopropyl fentanyl); or
10
             N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-butanamide
        28.
11
    (Butyrl fentanyl).
12
            Any material, compound, mixture, or preparation which
13
    contains any quantity of the following hallucinogenic substances,
14
    their salts, isomers, and salts of isomers, unless specifically
15
    excepted, when the existence of these salts, isomers, and salts of
16
    isomers is possible within the specific chemical designation:
17
        1.
            Methcathinone;
18
        2.
            3, 4-methylenedioxy amphetamine;
19
        3.
            3, 4-methylenedioxy methamphetamine;
20
        4.
            5-methoxy-3, 4-methylenedioxy amphetamine;
21
            3, 4, 5-trimethoxy amphetamine;
        5.
22
        6.
            Bufotenine;
23
            Diethyltryptamine;
        7.
24
        8.
            Dimethyltryptamine;
```

```
1
        9.
            4-methyl-2, 5-dimethoxyamphetamine;
 2
        10.
             Ibogaine;
 3
             Lysergic acid diethylamide;
        11.
 4
        12.
             Marihuana;
 5
        13.
             Mescaline;
 6
        14.
             N-benzylpiperazine;
 7
        15.
             N-ethyl-3-piperidyl benzilate;
 8
        16.
             N-methyl-3-piperidyl benzilate;
 9
        17.
             Psilocybin;
10
        18.
             Psilocyn;
11
        19.
             2, 5 dimethoxyamphetamine;
12
             4 Bromo-2, 5-dimethoxyamphetamine;
        20.
13
        21.
             4 methoxyamphetamine;
14
        22.
            Cyclohexamine;
15
        23. Salvia Divinorum;
16
        24. Salvinorin A;
17
             Thiophene Analog of Phencyclidine. Also known as: 1-(1-(2-
        25.
18
    thienyl) cyclohexyl) piperidine; 2-Thienyl Analog of Phencyclidine;
19
    TPCP, TCP;
20
        26.
             Phencyclidine (PCP);
21
             Pyrrolidine Analog for Phencyclidine. Also known as 1-(1-
22
    Phenylcyclohexyl) - Pyrrolidine, PCPy, PHP;
23
        28.
             1-(3-trifluoromethylphenyl) piperazine;
24
        29.
             Flunitrazepam;
```

```
1
        30.
             B-hydroxy-amphetamine;
 2
        31.
             B-ketoamphetamine;
 3
        32.
             2,5-dimethoxy-4-nitroamphetamine;
 4
             2,5-dimethoxy-4-bromophenethylamine;
        33.
 5
        34.
             2,5-dimethoxy-4-chlorophenethylamine;
 6
              2,5-dimethoxy-4-iodoamphetamine;
        35.
 7
        36.
             2,5-dimethoxy-4-iodophenethylamine;
 8
        37.
             2,5-dimethoxy-4-methylphenethylamine;
 9
              2,5-dimethoxy-4-ethylphenethylamine;
        38.
10
        39.
             2,5-dimethoxy-4-fluorophenethylamine;
11
        40.
              2,5-dimethoxy-4-nitrophenethylamine;
12
        41.
              2,5-dimethoxy-4-ethylthio-phenethylamine;
13
        42.
              2,5-dimethoxy-4-isopropylthio-phenethylamine;
14
              2,5-dimethoxy-4-propylthio-phenethylamine;
        43.
15
        44.
             2,5-dimethoxy-4-cyclopropylmethylthio-phenethylamine;
16
        45.
              2,5-dimethoxy-4-tert-butylthio-phenethylamine;
17
             2,5-dimethoxy-4-(2-fluoroethylthio)-phenethylamine;
        46.
18
        47.
              5-methoxy-N, N-dimethyltryptamine;
19
             N-methyltryptamine;
        48.
20
        49.
             A-ethyltryptamine;
21
        50.
             A-methyltryptamine;
22
             N, N-diethyltryptamine;
        51.
23
        52.
             N, N-diisopropyltryptamine;
24
        53.
             N, N-dipropyltryptamine;
```

```
1
        54.
              5-methoxy-a-methyltryptamine;
 2
        55.
              4-hydroxy-N, N-diethyltryptamine;
 3
        56.
              4-hydroxy-N, N-diisopropyltryptamine;
 4
        57.
              5-methoxy-N, N-diisopropyltryptamine;
 5
        58.
              4-hydroxy-N-isopropyl-N-methyltryptamine;
 6
        59.
              3,4-Methylenedioxymethcathinone (Methylone);
 7
        60.
             3,4-Methylenedioxypyrovalerone (MDPV);
 8
        61.
              4-Methylmethcathinone (Mephedrone);
 9
        62.
              4-methoxymethcathinone;
10
        63.
             4-Fluoromethcathinone;
11
        64.
             3-Fluoromethcathinone;
12
        65.
             1-(8-bromobenzo 1,2-b;4,5-b' difuran-4-yl)-2-aminopropane;
13
        66.
             2,5-Dimethoxy-4-chloroamphetamine;
14
        67.
             4-Methylethcathinone;
15
             Pyrovalerone;
        68.
16
        69.
             N, N-diallyl-5-methoxytryptamine;
17
             3,4-Methylenedioxy-N-ethylcathinone (Ethylone);
        70.
18
        71.
             B-keto-N-Methylbenzodioxolylbutanamine (Butylone);
19
        72.
             B-keto-Methylbenzodioxolylpentanamine (Pentylone);
20
        73.
             Alpha-Pyrrolidinopentiophenone;
21
        74.
             4-Fluoroamphetamine;
22
        75.
             Pentedrone;
23
        76.
              4'-Methyl-a-pyrrolidinohexaphenone;
24
        77.
             2,5-dimethoxy-4-(n)-propylphenethylamine;
```

```
1
        78.
             2,5-dimethoxyphenethylamine;
 2
        79.
             1,4-Dibenzylpiperazine;
 3
             N, N-Dimethylamphetamine;
        80.
 4
        81.
             4-Fluoromethamphetamine;
 5
        82.
             4-Chloro-2,5-dimethoxy-N-(2-methoxybenzyl)phenethylamine
 6
    (25C-NBOMe);
 7
             4-Iodo-2,5-dimethoxy-N-(2-methoxybenzyl)phenethylamine
 8
    (25I-NBOMe);
 9
             4-Bromo-2,5-dimethoxy-N-(2-methoxybenzy)phenethylamine
10
    (25B-NBOMe);
11
        85.
             1-(4-Fluorophenyl)piperazine;
12
        86. Methoxetamine;
13
        87.
             3,4-dichloro-N[2-dimethylamino)cyclohexyl]-N-
14
    methylbenzamide;
15
        88.
             N-ethyl hexadrone;
16
        89.
             Isopropyl-U-47700;
17
        90.
             Para-fluorobutyrl fentanyl;
18
        91.
             Fluoro isobutryrl fentanyl;
19
             3-Hydroxy Phencyclidine (PCP); or
        92.
20
        93.
             3-methoxy Phencyclidine (PCP);
21
        94.
             Flualprazolam; or
22
        95. Flubromazolam.
23
            Unless specifically excepted or unless listed in a different
24
    schedule, any material, compound, mixture, or preparation which
```

contains any quantity of the following substances having stimulant or depressant effect on the central nervous system:

1. Fenethylline;

- 2. Mecloqualone;
- 3. N-ethylamphetamine;
- 4. Methaqualone;
- 5. Gamma-Hydroxybutyric Acid, also known as GHB, gamma-hydroxybutyrate, 4-hydroxybutyrate, 4-hydroxybutanoic acid, sodium oxybate, and sodium oxybutyrate;
- 6. Gamma-Butyrolactone (GBL) as packaged, marketed, manufactured or promoted for human consumption, with the exception of legitimate food additive and manufacturing purposes;
- 7. Gamma Hydroxyvalerate (GHV) as packaged, marketed, or manufactured for human consumption, with the exception of legitimate food additive and manufacturing purposes;
- 8. Gamma Valerolactone (GVL) as packaged, marketed, or manufactured for human consumption, with the exception of legitimate food additive and manufacturing purposes;
- 9. 1,4 Butanediol (1,4 BD or BDO) as packaged, marketed, manufactured, or promoted for human consumption with the exception of legitimate manufacturing purposes; or
 - 10. N-ethylpentylone.
- E. 1. The following industrial uses of Gamma-Butyrolactone,

 Gamma Hydroxyvalerate, Gamma Valerolactone, or 1,4 Butanediol are

1	excluded	from	all schedules of controlled substances under this
2	title:		
3		a.	pesticides,
4		b.	photochemical etching,
5		С.	electrolytes of small batteries or capacitors,
6		d.	viscosity modifiers in polyurethane,
7		е.	surface etching of metal coated plastics,
8		f.	organic paint disbursements for water soluble inks,
9		g.	pH regulators in the dyeing of wool and polyamide
1,0			fibers,
11		h.	foundry chemistry as a catalyst during curing,
12		i.	curing agents in many coating systems based on
13			urethanes and amides,
14		j.	additives and flavoring agents in food, confectionary,
15			and beverage products,
16		k.	synthetic fiber and clothing production,
17		1.	tetrahydrofuran production,
18		m.	gamma butyrolactone production,
19		n.	polybutylene terephthalate resin production,
20		Ο.	polyester raw materials for polyurethane elastomers
21			and foams,
22		p.	coating resin raw material, and
23		q.	as an intermediate in the manufacture of other
24			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.
- F. 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 these salts,

```
1
    isomers, and salts of isomers is possible within the specific
 2
    chemical designation:
 3
        1.
             JWH-004;
 4
        2.
             JWH-007;
 5
         3.
             JWH-009;
 6
         4.
             JWH-015;
 7
         5.
             JWH-016;
 8
         6.
             JWH-018;
 9
        7.
             JWH-019;
10
        8.
             JWH-020;
11
         9.
             JWH-030;
12
        10.
              JWH-046;
13
        11.
              JWH-047;
14
        12.
              JWH-048;
15
        13.
              JWH-049;
16
        14.
              JWH-050;
17
        15.
              JWH-070;
18
        16.
              JWH-071;
19
        17.
              JWH-072;
20
        18.
              JWH-073;
21
        19.
              JWH-076;
22
        20.
              JWH-079;
23
        21.
              JWH-080;
24
        22.
              JWH-081;
```

1	23	. J	WH-082;
2	24	. J	WH-094;
3	25	. J	WH-096;
4	26	. J	WH-098;
5	27	. J	WH-116;
6	28	. J	WH-120;
7	29	. J	WH-122;
8	30	. J	WH-145;
9	31	. J	WH-146;
10	32	. J	WH-147;
11	33	. J	WH-148;
12	34	. J	WH-149;
13	35	. J	WH-150;
14	36	. J	WH-156;
15	37	. J	WH-167;
16	38	. J	WH-175;
17	39	. J	WH-180;
18	40	. J	WH-181;
19	41	. J	WH-182;
20	42	. J	WH-184;
21	43	. J	WH-185;
22	44	. J	WH-189;
23	45	. J	WH-192;
24	46	. J	WH-193;

1	,	47.	JWH-194;
2	,	48.	JWH-195;
3	,	49.	JWH-196;
4		50.	JWH-197;
5		51.	JWH-198;
6		52.	JWH-199;
7		53.	JWH-200;
8		54.	JWH-201;
9		55.	JWH-202;
10		56.	JWH-203;
11		57.	JWH-204;
12		58.	JWH-205;
13		59.	JWH-206;
14		60.	JWH-207;
15		61.	JWH-208;
16		62.	JWH-209;
17		63.	JWH-210;
18		64.	JWH-211;
19		65.	JWH-212;
20		66.	JWH-213;
21		67.	JWH-234;
22		68.	JWH-235;
23		69.	JWH-236;
24		70.	JWH-237;
	1		

1	7	1.	JWH-239;
2	7	2.	JWH-240;
3	7	3.	JWH-241;
4	7	4.	JWH-242;
5	7	5.	JWH-243;
6	7	6.	JWH-244;
7	7	7.	JWH-245;
8	7	8.	JWH-246;
9	7	9.	JWH-248;
10	8	80.	JWH-249;
11	8	31.	JWH-250;
12	8	32.	JWH-251;
13	8	33.	JWH-252;
14	8	84.	JWH-253;
15	8	85.	JWH-262;
16	8	86.	JWH-292;
17	8	87.	JWH-293;
18	8	88.	JWH-302;
19	8	9.	JWH-303;
20	g	0.	JWH-304;
21	g	1.	JWH-305;
22	g	2.	JWH-306;
23	g	3.	JWH-307;
24	9	94.	JWH-308;
	l		

1	95.	JWH-311;
2	96.	JWH-312;
3	97.	JWH-313;
4	98.	JWH-314;
5	99.	JWH-315;
6	100.	JWH-316;
7	101.	JWH-346;
8	102.	JWH-348;
9	103.	JWH-363;
10	104.	JWH-364;
11	105.	JWH-365;
12	106.	JWH-367;
13	107.	JWH-368;
14	108.	JWH-369;
15	109.	JWH-370;
16	110.	JWH-371;
17	111.	JWH-373;
18	112.	JWH-386;
19	113.	JWH-387;
20	114.	JWH-392;
21	115.	JWH-394;
22	116.	JWH-395;
23	117.	JWH-397;
24	118.	JWH-398;

```
1
        119.
              JWH-399;
 2
        120.
              JWH-400;
 3
        121.
              JWH-412;
 4
        122.
              JWH-413;
 5
        123.
              JWH-414;
 6
        124.
              JWH-415;
 7
        125. CP-55, 940;
 8
        126. CP-47, 497;
 9
        127.
              HU-210;
10
        128. HU-211;
11
        129. WIN-55, 212-2;
12
        130. AM-2201;
13
        131. AM-2233;
14
        132.
              JWH-018 adamantyl-carboxamide;
15
        133. AKB48;
16
              JWH-122 N-(4-pentenyl)analog;
        134.
17
        135. MAM2201;
18
        136. URB597;
19
        137.
              URB602;
20
        138.
              URB754;
21
        139. UR144;
22
        140. XLR11;
23
        141. A-796,260;
24
        142.
              STS-135;
```

```
1
        143.
              AB-FUBINACA;
 2
        144.
              AB-PINACA;
 3
        145.
              PB-22;
 4
        146.
              AKB48 N-5-Fluorpentyl;
 5
        147.
              AM1248;
 6
        148.
              FUB-PB-22;
 7
        149.
              ADB-FUBINACA;
 8
        150.
              BB-22;
 9
        151.
              5-Fluoro PB-22; or
10
        152.
              5-Fluoro AKB-48.
11
            In addition to those substances listed in subsection F of
12
    this section, unless specifically excepted or unless listed in
13
    another schedule, any material, compound, mixture, or preparation
14
    which contains any quantity of a synthetic cannabinoid found to be
15
    in any of the following chemical groups:
16
            Naphthoylindoles: any compound containing a 3-(1-
17
    naphthoyl) indole structure with or without substitution at the
18
    nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl,
19
    alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-
20
    (N-methyl-2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-
21
    2-pyrrolidinyl) methyl, 1-(N-methyl-3- morpholinyl) methyl,
22
    (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or
23
    halophenyl group, whether or not further substituted on the indole
```

ring to any extent, and whether or not substituted on the naphthyl

24

```
1
    ring to any extent. Naphthoylindoles include, but are not limited
 2
    to:
 3
             a.
                   1-[2-(4-morpholinyl)ethyl]-3-(1-naphthoyl)indole (JWH-
 4
                  200),
 5
                   1-(5-fluoropentyl)-3-(1-naphthoyl)indole (AM2201),
             b.
 6
             C.
                   1-pentyl-3-(1-naphthoyl)indole (JWH-018),
 7
             d.
                   1-butyl-3-(1-naphthoyl)indole (JWH-073),
 8
             е.
                   1-pentyl-3-(4-methoxy-1-naphthoyl)indole (JWH-081),
 9
             f.
                   1-propyl-2-methyl-3-(1-naphthoyl)indole (JWH-015),
10
                   1-hexyl-3-(1-naphthoyl)indole (JWH-019),
             q.
11
                   1-pentyl-3-(4-methyl-1-naphthoyl)indole (JWH-122),
             h.
12
             i.
                   1-pentyl-3-(4-ethyl-1-naphthoyl)indole (JWH-210),
13
                   1-pentyl-3-(4-chloro-1-naphthoyl)indole (JWH-398),
             j.
14
             k.
                   1-pentyl-2-methyl-3-(1-naphthoyl)indole (JWH-007),
15
             1.
                   1-pentyl-3-(7-methoxy-1-naphthoyl)indole (JWH-164),
16
                   1-pentyl-2-methyl-3-(4-methoxy-1-naphthoyl)indole
             m.
17
                   (JWH-098),
18
                   1-pentyl-3-(4-fluoro-1-naphthoyl)indole (JWH-412),
             n.
19
                   1-[1-(N-methyl-2-piperidinyl) methyl]-3-(1-
             Ο.
20
                  naphthoyl)indole (AM-1220),
21
                   1-(5-fluoropentyl)-3-(4-methyl-1-naphthoyl)indole
             р.
22
                   (MAM-2201), or
23
                   1-(4-cyanobutyl)-3-(1-naphthoyl)indole (AM-2232);
             q.
24
```

2. Naphthylmethylindoles: any compound containing a 1H-indol-3-yl-(1-naphthyl)methane 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 on the indole ring to any extent, and whether or not substituted on the naphthyl ring to any extent. Naphthylmethylindoles include, but are not limited to, (1-pentylindol-3-yl)(1-naphthyl)methane (JWH-175);

- 3. Naphthoylpyrroles: any compound containing a 3-(1naphthoyl)pyrrole structure with or without substitution at the
 nitrogen atom of the pyrrole ring by an alkyl, haloalkyl,
 cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl,
 halobenzyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3morpholinyl)methyl, (tetrahydropyran-4-yl)methyl, 1-methylazepanyl,
 phenyl, or halophenyl group, whether or not further substituted on
 the pyrrole ring to any extent, and whether or not substituted on
 the naphthyl group to any extent. Naphthoylpyrroles include, but
 are not limited to:
 - a. 1-hexyl-2-phenyl-4-(1-naphthoyl)pyrrole (JWH-147),

```
1
                  1-pentyl-5-(2-methylphenyl)-3-(1-naphthoyl)pyrrole
             b.
 2
                   (JWH - 370),
 3
                  1-pentyl-3-(1-naphthoyl)pyrrole (JWH-030), or
             C.
 4
             d.
                  1-hexyl-5-phenyl-3-(1-naphthoyl)pyrrole (JWH-147);
 5
            Naphthylideneindenes: any compound containing a 1-(1-
 6
    naphthylmethylene) indene structure with or without substitution at
 7
    the 3-position of the indene ring by an alkyl, haloalkyl,
 8
    cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl,
 9
    halobenzyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-
10
    morpholinyl) ethyl, 1-(N-methyl-2-pyrrolidinyl) methyl, 1-(N-methyl-3-
11
    morpholinyl) methyl, (tetrahydropyran-4-yl) methyl, 1-methylazepanyl,
12
    phenyl, or halophenyl group, whether or not further substituted on
13
    the indene group to any extent, and whether or not substituted on
14
    the naphthyl group to any extent. Naphthylmethylindenes include,
15
    but are not limited to, (1-[(3-pentyl)-1H-inden-1-
16
    ylidene) methyl] naphthalene (JWH-176);
17
        5.
            Phenylacetylindoles: any compound containing a 3-
18
    phenylacetylindole structure with or without substitution at the
19
    nitrogen atom of the indole ring by alkyl, haloalkyl, cyanoalkyl,
20
    alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-
21
    (N-methyl-2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-
22
    2-pyrrolidinyl) methyl, 1-(N-methyl-3- morpholinyl) methyl,
23
    (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or
24
```

halophenyl group, whether or not further substituted on the indole

```
1
    ring to any extent, and whether or not substituted on the phenyl
 2
    ring to any extent. Phenylacetylindoles include, but are not
 3
    limited to:
 4
                  1-pentyl-3-(2-methoxyphenylacetyl)indole (JWH-250),
             a.
 5
                  1-(2-cyclohexylethyl)-3-(2-methoxyphenylacetyl)indole
             b.
 6
                   (RCS-8),
 7
             C.
                  1-pentyl-3-(2-chlorophenylacetyl)indole (JWH-203),
 8
             d.
                  1-pentyl-3-(2-methylphenylacetyl)indole (JWH-251),
 9
                  1-pentyl-3-(4-methoxyphenylacetyl)indole (JWH-201), or
             е.
10
                  1-pentyl-3-(3-methoxyphenylacetyl)indole (JWH-302);
             f.
11
            Cyclohexylphenols: any compound containing a 2-(3-
12
    hydroxycyclohexyl) phenol structure with or without substitution at
13
    the 5-position of the phenolic ring by an alkyl, haloalkyl,
14
    cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl,
15
    halobenzyl, 1-(N-methyl-2-piperidinyl) methyl, 2-(4-
16
    morpholinyl) ethyl, 1-(N-methyl-2-pyrrolidinyl) methyl, 1-(N-methyl-3-
17
    morpholinyl) methyl, (tetrahydropyran-4-yl) methyl, 1-methylazepanyl,
18
    phenyl_{\tau} or halophenyl group, and whether or not further substituted
19
    on the cyclohexyl ring to any extent. Cyclohexylphenols include,
20
    but are not limited to:
21
                  5-(1,1-dimethylheptyl)-2-[(1R,3S)-3-
22
                  hydroxycyclohexyl]-phenol (CP-47,497),
23
24
```

```
1
                  5-(1,1-dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-
             b.
 2
                  phenol (cannabicyclohexanol; CP-47,497 C8 homologue),
 3
                  or
 4
                  5-(1,1-dimethylheptyl)-2-[(1R,2R)-5-hydroxy-2-(3-
             C.
 5
                  hydroxypropyl)cyclohexyl]-phenol (CP 55, 940);
 6
        7.
            Benzoylindoles: any compound containing a 3-(benzoyl)indole
 7
    structure with or without substitution at the nitrogen atom of the
 8
    indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl,
 9
    cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-
10
    2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-2-
11
    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 phenyl
15
    group to any extent. Benzoylindoles include, but are not limited
16
    to:
17
                  1-pentyl-3-(4-methoxybenzoyl)indole (RCS-4),
             a.
18
                  1-[2-(4-morpholinyl)ethyl]-2-methyl-3-(4-
             b.
19
                  methoxybenzoyl) indole (Pravadoline or WIN 48, 098),
20
             C.
                  1-(5-fluoropentyl)-3-(2-iodobenzoyl)indole (AM-694),
21
                  1-pentyl-3-(2-iodobenzoyl)indole (AM-679), or
             d.
22
                  1-[1-(N-methyl-2-piperidinyl)methyl]-3-(2-
             е.
23
                  iodobenzoyl) indole (AM-2233);
24
```

```
1
        8. Cyclopropoylindoles: Any compound containing a 3-
 2
    (cyclopropoyl) indole structure with substitution at the nitrogen
 3
    atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl,
 4
    cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-
 5
    2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-2-
 6
    pyrrolidinyl) methyl, 1-(N-methyl-3- morpholinyl) methyl,
 7
    (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or
 8
    halophenyl group, whether or not further substituted in the indole
 9
    ring to any extent and whether or not substituted in the
10
    cyclopropoyl ring to any extent. Cyclopropoylindoles include, but
11
    are not limited to:
12
                  1-pentyl-3-(2,2,3,3-tetramethylcyclopropoyl)indole
```

- (UR-144),
- b. 1-(5-chloropentyl)-3-(2,2,3,3tetramethylcyclopropoyl)indole (5Cl-UR-144), or
- c. 1-(5-fluoropentyl)-3-(2,2,3,3tetramethylcyclopropoyl)indole (XLR11);

13

14

15

16

17

18

19

20

21

22

23

24

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-pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl, (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or

```
1
    halophenyl group, whether or not substituted at the carboxamide
 2
    group by an adamantyl, naphthyl, phenyl, benzyl, quinolinyl,
 3
    cycloalkyl, 1-amino-3-methyl-1-oxobutan-2-yl, 1-amino-3,3-dimethyl-
 4
    1-oxobutan-2-yl, 1-methoxy-3-methyl-1-oxobutan-2-yl, 1-methoxy-3,3-
 5
    dimethyl-1-oxobutan-2-yl or pyrrole group, and whether or not
 6
    further substituted in the indole, adamantyl, naphthyl, phenyl,
 7
    pyrrole, quninolinyl\tau or cycloalkyl rings to any extent. Indole
 8
    Amides include, but are not limited to:
 9
                  N-(1-adamantyl)-1-pentyl-1H-indole-3-carboxamide
             a.
10
                  (2NE1),
11
                  N-(1-adamantyl)-1-(5-fluoropentyl-1H-indole-3-
             b.
12
                  carboxamide (STS-135),
13
                  N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1H-
             C.
14
                  indole-3-carboxamide (ADBICA),
15
                  N-(1-amino-3, 3-dimethyl-1-oxobutan-2-yl)-1-(5-
             d.
16
                  fluoropentyl)-1H-indole-3-carboxamide (5F-ADBICA),
17
                  N-(naphthalen-1-yl)-1-pentyl-1H-indole-3-carboxamide
             е.
18
                   (NNE1),
19
             f.
                  1-(5-fluoropentyl)-N-(naphthalene-1-yl)-1H-indole-3-
20
                  carboxamide (5F-NNE1),
21
                  N-benzyl-1-pentyl-1H-indole-3-carboxamide (SDB-006),
             q.
22
                  or
23
             h.
                  N-benzyl-1-(5-fluoropentyl)-1H-indole-3-carboxamide
24
```

(5F-SDB-006);

1 10. Indole Esters: Any compound containing a 1H-Indole-3-2 carboxylate structure with or without substitution at the nitrogen 3 atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl, 4 cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-5 2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-2-6 pyrrolidinyl) methyl, 1-(N-methyl-3-morpholinyl) methyl, 7 (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or 8 halophenyl group, whether or not substituted at the carboxylate 9 group by an adamantyl, naphthyl, phenyl, benzyl, quinolinyl, 10 cycloalkyl, 1-amino-3-methyl-1-oxobutan-2-yl, 1-amino-3, 3-dimethyl-1-11 oxobutan-2-yl, 1-methoxy-3-methyl-1-oxobutan-2-yl, 1-methoxy-3,3-12 dimethyl-1-oxobutan-2-yl or pyrrole group, and whether or not 13 further substituted in the indole, adamantyl, naphthyl, phenyl, 14 pyrrole, quinolinyl, or cycloalkyl rings to any extent. Indole 15 Esters include, but are not limited to: 16 quinolin-8-yl 1-pentyl-1H-indole-3-carboxylate (PBa. 17 22), 18 quinolin-8-yl 1-(5-fluoropentyl)-1H-indole-3b. 19 carboxylate (5F-PB-22), 20 C. quinolin-8-yl 1-(cyclohexylmethyl)-1H-indole-3-21 carboxylate (BB-22), 22 d. naphthalen-1-yl 1-(4-fluorobenzyl)-1H-indole-3-23

Req. No. 355 Page 27

carboxylate (FDU-PB-22), or

24

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 (AB001);
- 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-2-pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl, (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or

```
1
    halophenyl group, with substitution at the carbon of the methanone
 2
    group by an adamantyl, naphthyl, phenyl, benzyl, quinolinyl,
 3
    cycloalkyl, 1-amino-3-methyl-1-oxobutan-2-yl, 1-amino-3,3-dimethyl-
 4
    1-oxobutan-2-yl, 1-methoxy-3-methyl-1-oxobutan-2-yl, 1-methoxy-3,3-
 5
    dimethyl-1-oxobutan-2-yl or pyrrole group, and whether or not
 6
    further substituted at the carbazole, adamantyl, naphthyl, phenyl,
 7
    pyrrole, quinolinyl_{\tau} or cycloalkyl rings to any extent. Carbazole
 8
    Ketones include, but are not limited to, naphthalen-1-yl(9-pentyl-
 9
    9H-carbazol-3-yl)methanone (EG-018);
10
             Benzimidazole Ketone: Any compound containing
        13.
11
    (benzimidazole-2-yl) methanone structure with or without
12
    substitution at either nitrogen atom of the benzimidazole ring by an
13
    alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl,
14
    cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-2-
15
    piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-2-
16
    pyrrolidinyl) methyl, 1-(N-methyl-3-morpholinyl) methyl,
17
    (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or
18
    halophenyl group, with substitution at the carbon of the methanone
19
    group by an adamantyl, naphthyl, phenyl, benzyl, quinolinyl,
20
    cycloalkyl, 1-amino-3-methyl-1-oxobutan-2-yl, 1-amino-3,3-dimethyl-
21
    1-oxobutan-2-yl, 1-methoxy-3-methyl-1-oxobutan-2-yl, 1-methoxy-3,3-
22
    dimethyl-1-oxobutan-2-yl or pyrrole group, and whether or not
23
    further substituted in the benzimidazole, adamantyl, naphthyl,
```

24

```
1
    phenyl, pyrrole, quinolinyl, or cycloalkyl rings to any extent.
 2
    Benzimidazole Ketones include, but are not limited to:
 3
             a.
                  naphthalen-1-yl(1-pentyl-1H-benzo[d]imidazol-2-
 4
                   1) methanone (JWH-018 benzimidazole analog), or
 5
                   (1-(5-fluoropentyl)-1H-benzo[d]imidazol-2-
             b.
 6
                  yl) (naphthalen-1-yl) methanone (FUBIMINA); and
 7
        14.
             Modified by Replacement: any compound defined in this
 8
    subsection that is modified by replacement of a carbon with nitrogen
 9
    in the indole, naphthyl, indene, benzimidazole, or carbazole ring.
10
        SECTION 2. This act shall become effective November 1, 2021.
11
12
                                 11/16/2020 10:31:57 AM
        58-1-355
                       ВG
13
14
15
16
17
18
19
20
21
22
23
24
```