1	STATE OF OKLAHOMA			
2	1st Session of the 59th Legislature (2023)			
3	COMMITTEE SUBSTITUTE			
4	FOR SENATE BILL 452 By: Standridge			
5				
6				
7	COMMITTEE SUBSTITUTE			
8	An Act relating to the Uniform Controlled Dangerous Substances Act; amending 63 O.S. 2021, Section 2-204, as amended by Section 1, Chapter 70, O.S.L. 2022 (63 O.S. Supp. 2022, Section 2-204), which relates to Schedule I; including certain chemicals in the list			
9				
10				
11	of Schedule I substances; and providing an effective date.			
12				
13				
14	BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:			
15	SECTION 1. AMENDATORY 63 O.S. 2021, Section 2-204, as			
16	amended by Section 1, Chapter 70, O.S.L. 2022 (63 O.S. Supp. 2022,			
17	Section 2-204), is amended to read as follows:			
18	Section 2-204. The controlled substances listed in this section			
19	are included in Schedule I and include any material, compound,			
20	mixture or preparation that contains any quantity of the following			
21	hallucinogenic substances, their salts, isomers and salts of			
22	isomers, unless specifically excepted, when the existence of these			
23	salts, isomers and salts of isomers is possible within the specific			
24	chemical designation.			

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

19.

24

Dioxaphetyl butyrate;

```
1
        20.
             Dipipanone;
 2
        21.
             Ethylmethylthiambutene;
        22.
 3
            Etonitazene;
        23.
            Etoxeridine;
 4
        24.
            Furethidine;
 5
 6
        25.
            Hydroxypethidine;
 7
        26. Isotonitazene;
        26. 27. Ketobemidone;
 8
        27. 28. Levomoramide;
 9
        28. 29. Levophenacylmorphan;
10
        29. 30. Metonitazene;
11
        30. 31. Morpheridine;
12
        32. N-desethyl isotonitazene;
13
        31. 33. Noracymethadol;
14
        32. 34. Norlevorphanol;
15
        33. Normethadone;
16
        34. 36. Norpipanone;
17
        35. 37. Phenadoxone;
18
        36. 38. Phenampromide;
19
        37. 39. Phenomorphan;
20
        38. 40. Phenoperidine;
21
        39. 41. Piritramide;
22
        40. 42. Proheptazine;
23
        41. 43. Properidine;
24
```

```
1
        44. Protonitazene;
 2
        42. 45. Racemoramide; or
 3
        43. 46. Trimeperidine.
            Any of the following opium derivatives, their salts,
 4
    isomers, and salts of isomers, unless specifically excepted, when
 5
 6
    the existence of these salts, isomers, and salts of isomers is
 7
    possible within the specific chemical designation:
        1. Acetorphine;
 8
 9
        2.
            Acetyldihydrocodeine;
        3.
            Benzylmorphine;
10
            Codeine methylbromide;
        4.
11
        5. Codeine-N-Oxide;
12
13
        6.
            Cyprenorphine;
        7.
            Desomorphine;
14
            Dihydromorphine;
        8.
15
        9.
            Etorphine;
16
        10.
             Heroin;
17
        11.
             Hydromorphinol;
18
        12.
             Methyldesorphine;
19
        13.
             Methylhydromorphine;
20
             Morphine methylbromide;
        14.
21
        15.
             Morphine methylsulfonate;
22
        16.
             Morphine-N-Oxide;
23
```

17.

24

Myrophine;

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

```
1
            5-methoxy-3, 4-methylenedioxy amphetamine;
        4.
 2
        5.
            3, 4, 5-trimethoxy amphetamine;
        6.
            Bufotenine;
 3
        7.
            Diethyltryptamine;
 4
            Dimethyltryptamine;
 5
        8.
        9.
            4-methyl-2, 5-dimethoxyamphetamine;
 6
 7
        10.
            Ibogaine;
        11.
             Lysergic acid diethylamide;
 8
 9
        12.
            Marijuana;
        13.
            Mescaline;
10
        14.
             N-benzylpiperazine;
11
             N-ethyl-3-piperidyl benzilate;
12
        15.
13
        16.
             N-methyl-3-piperidyl benzilate;
        17.
            Psilocybin;
14
        18.
             Psilocyn;
15
             2, 5 dimethoxyamphetamine;
        19.
16
             4 Bromo-2, 5-dimethoxyamphetamine;
        20.
17
        21.
             4 methoxyamphetamine;
18
            Cyclohexamine;
        22.
19
        23. Salvia Divinorum;
20
        24. Salvinorin A;
21
             Thiophene Analog of Phencyclidine. Also known as: 1-(1-(2-
        25.
22
    thienyl) cyclohexyl) piperidine; 2-Thienyl Analog of Phencyclidine;
23
```

TPCP, TCP;

```
26.
 1
             Phencyclidine (PCP);
 2
        27.
             Pyrrolidine Analog for Phencyclidine. Also known as 1-(1-
 3
    Phenylcyclohexyl) - Pyrrolidine, PCPy, PHP;
        28.
             1-(3-trifluoromethylphenyl) piperazine;
 4
        29.
 5
             Flunitrazepam;
        30.
             B-hydroxy-amphetamine;
 6
 7
        31.
             B-ketoamphetamine;
        32.
             2,5-dimethoxy-4-nitroamphetamine;
 8
 9
        33.
             2,5-dimethoxy-4-bromophenethylamine;
             2,5-dimethoxy-4-chlorophenethylamine;
10
        34.
        35.
             2,5-dimethoxy-4-iodoamphetamine;
11
             2,5-dimethoxy-4-iodophenethylamine;
12
        36.
13
        37.
             2,5-dimethoxy-4-methylphenethylamine;
        38.
             2,5-dimethoxy-4-ethylphenethylamine;
14
        39.
             2,5-dimethoxy-4-fluorophenethylamine;
15
             2,5-dimethoxy-4-nitrophenethylamine;
        40.
16
        41.
             2,5-dimethoxy-4-ethylthio-phenethylamine;
17
             2,5-dimethoxy-4-isopropylthio-phenethylamine;
        42.
18
             2,5-dimethoxy-4-propylthio-phenethylamine;
        43.
19
             2,5-dimethoxy-4-cyclopropylmethylthio-phenethylamine;
        44.
20
        45.
             2,5-dimethoxy-4-tert-butylthio-phenethylamine;
21
             2,5-dimethoxy-4-(2-fluoroethylthio)-phenethylamine;
        46.
22
        47.
             5-methoxy-N, N-dimethyltryptamine;
23
        48.
             N-methyltryptamine;
24
```

```
1
        49.
             A-ethyltryptamine;
 2
             A-methyltryptamine;
        50.
        51.
             N, N-diethyltryptamine;
 3
 4
        52.
             N, N-diisopropyltryptamine;
 5
        53.
             N, N-dipropyltryptamine;
        54.
              5-methoxy-a-methyltryptamine;
 6
 7
        55.
              4-hydroxy-N, N-diethyltryptamine;
        56.
              4-hydroxy-N, N-diisopropyltryptamine;
 8
 9
        57.
              5-methoxy-N, N-diisopropyltryptamine;
        58.
              4-hydroxy-N-isopropyl-N-methyltryptamine;
10
        59.
              3,4-Methylenedioxymethcathinone (Methylone);
11
              3,4-Methylenedioxypyrovalerone (MDPV);
12
        60.
13
        61.
              4-Methylmethcathinone (Mephedrone);
        62.
             4-methoxymethcathinone;
14
              4-Fluoromethcathinone;
        63.
15
             3-Fluoromethcathinone;
        64.
16
        65.
             1-(8-bromobenzo 1,2-b;4,5-b' difuran-4-yl)-2-aminopropane;
17
        66.
             2,5-Dimethoxy-4-chloroamphetamine;
18
        67.
             4-Methylethcathinone;
19
20
        68.
             Pyrovalerone;
        69.
             N, N-diallyl-5-methoxytryptamine;
21
        70.
              3,4-Methylenedioxy-N-ethylcathinone (Ethylone);
22
        71.
             B-keto-N-Methylbenzodioxolylbutanamine (Butylone);
23
        72.
             B-keto-Methylbenzodioxolylpentanamine (Pentylone);
```

```
1
        73.
             Alpha-Pyrrolidinopentiophenone;
 2
        74.
             4-Fluoroamphetamine;
        75.
 3
             Pentedrone;
        76.
             4'-Methyl-a-pyrrolidinohexaphenone;
 4
 5
        77.
             2,5-dimethoxy-4-(n)-propylphenethylamine;
 6
        78.
             2,5-dimethoxyphenethylamine;
 7
        79.
             1,4-Dibenzylpiperazine;
        80.
             N, N-Dimethylamphetamine;
 8
 9
        81.
             4-Fluoromethamphetamine;
             4-Chloro-2,5-dimethoxy-N-(2-methoxybenzyl)phenethylamine
10
        82.
    (25C-NBOMe);
11
             4-Iodo-2,5-dimethoxy-N-(2-methoxybenzyl)phenethylamine
12
13
    (25I-NBOMe);
             4-Bromo-2,5-dimethoxy-N-(2-methoxybenzy)phenethylamine
        84.
14
    (25B-NBOMe);
15
        85. 1-(4-Fluorophenyl)piperazine;
16
        86.
            Methoxetamine;
17
             3,4-dichloro-N[2-dimethylamino)cyclohexyl]-N-
        87.
18
    methylbenzamide;
19
20
        88.
             N-ethyl hexadrone;
        89.
             Isopropyl-U-47700;
21
        90.
             Para-fluorobutyrl fentanyl;
22
        91. Fluoro isobutryrl fentanyl;
23
             3-Hydroxy Phencyclidine (PCP);
        92.
24
```

```
1
       93.
            3-methoxy Phencyclidine (PCP);
```

- Flualprazolam; or 94.
- 95. Flubromazolam.

2

3

7

9

10

15

16

17

- Unless specifically excepted or unless listed in a different 4 5 schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances having stimulant 6 or depressant effect on the central nervous system:
- 1. Fenethylline; 8
  - 2. Mecloqualone;
  - N-ethylamphetamine; 3.
- Methaqualone; 11 4.
- Gamma-Hydroxybutyric Acid, also known as GHB, gamma-12 hydroxybutyrate, 4-hydroxybutyrate, 4-hydroxybutanoic acid, sodium 13 oxybate, and sodium oxybutyrate; 14
  - 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 18 manufactured for human consumption, with the exception of legitimate 19 food additive and manufacturing purposes; 20
- 8. Gamma Valerolactone (GVL) as packaged, marketed, or 21 manufactured for human consumption, with the exception of legitimate 22 food additive and manufacturing purposes; 23

Req. No. 1717 Page 10

1 9. 1,4 Butanediol (1,4 BD or BDO) as packaged, marketed, manufactured, or promoted for human consumption with the exception 2 of legitimate manufacturing purposes; or 3 10. N-ethylpentylone. 4 5 The following industrial uses of Gamma-Butyrolactone, Gamma Hydroxyvalerate, Gamma Valerolactone, or 1,4 Butanediol are 6 excluded from all schedules of controlled substances under this 7 title: 9 a. pesticides, 10 b. photochemical etching, electrolytes of small batteries or capacitors, 11 C. viscosity modifiers in polyurethane, 12 d. surface etching of metal coated plastics, 13 е. f. organic paint disbursements for water soluble inks, 14 pH regulators in the dyeing of wool and polyamide 15 g. fibers, 16 h. foundry chemistry as a catalyst during curing, 17 curing agents in many coating systems based on i. 18 urethanes and amides, 19 j. additives and flavoring agents in food, confectionary, 20 and beverage products, 21 synthetic fiber and clothing production, k. 22 tetrahydrofuran production, 1. 23

Req. No. 1717 Page 11

gamma butyrolactone production,

24

m.

1 n. polybutylene terephthalate resin production,

 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.

Req. No. 1717 Page 12

24

23

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

```
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
    of extraction and chemical synthesis, that contains any quantity of
 4
    the following substances, or that contains any of their salts,
 5
 6
    isomers, and salts of isomers when the existence of these salts,
 7
    isomers, and salts of isomers is possible within the specific
    chemical designation:
 8
 9
        1.
            JWH-004;
        2.
            JWH-007;
10
        3.
            JWH-009;
11
            JWH-015;
12
        4.
13
        5.
            JWH-016;
        6.
            JWH-018;
14
        7.
            JWH-019;
15
        8.
            JWH-020;
16
        9.
            JWH-030;
17
        10.
             JWH-046;
18
        11.
             JWH-047;
19
        12.
             JWH-048;
20
        13.
             JWH-049;
21
        14.
              JWH-050;
22
        15.
             JWH-070;
23
```

16.

24

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

```
1
        137.
              URB602;
 2
        138.
              URB754;
 3
        139.
              UR144;
        140.
 4
              XLR11;
              A-796,260;
 5
        141.
 6
        142.
              STS-135;
 7
        143.
              AB-FUBINACA;
        144.
              AB-PINACA;
 8
 9
        145.
              PB-22;
        146.
              AKB48 N-5-Fluorpentyl;
10
        147.
              AM1248;
11
12
        148. FUB-PB-22;
13
        149. ADB-FUBINACA;
        150. BB-22;
14
              5-Fluoro PB-22; or
        151.
15
        152.
              5-Fluoro AKB-48.
16
            In addition to those substances listed in subsection F of
17
    this section, unless specifically excepted or unless listed in
18
    another schedule, any material, compound, mixture, or preparation
19
    which contains any quantity of a synthetic cannabinoid found to be
20
    in any of the following chemical groups:
21
        1. Naphthoylindoles: any compound containing a 3-(1-
22
    naphthoyl)indole structure with or without substitution at the
23
    nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl,
```

```
alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-
1
    (N-methyl-2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-
 2
    2-pyrrolidinyl) methyl, 1-(N-methyl-3- morpholinyl) methyl,
 3
    (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or
 4
 5
    halophenyl group, whether or not further substituted on the indole
    ring to any extent, and whether or not substituted on the naphthyl
 6
    ring to any extent. Naphthoylindoles include, but are not limited
 7
 8
    to:
 9
             a.
                  1-[2-(4-morpholinyl)ethyl]-3-(1-naphthoyl)indole (JWH-
                  200),
10
                  1-(5-fluoropentyl)-3-(1-naphthoyl)indole (AM2201),
11
             b.
                  1-pentyl-3-(1-naphthoyl)indole (JWH-018),
12
             C.
             d.
                  1-butyl-3-(1-naphthoyl)indole (JWH-073),
13
                  1-pentyl-3-(4-methoxy-1-naphthoyl)indole (JWH-081),
14
             е.
             f.
                  1-propyl-2-methyl-3-(1-naphthoyl)indole (JWH-015),
15
                  1-hexyl-3-(1-naphthoyl)indole (JWH-019),
16
             g.
             h.
                  1-pentyl-3-(4-methyl-1-naphthoyl)indole (JWH-122),
17
             i.
                  1-pentyl-3-(4-ethyl-1-naphthoyl)indole (JWH-210),
18
             j.
                  1-pentyl-3-(4-chloro-1-naphthoyl)indole (JWH-398),
19
             k.
                  1-pentyl-2-methyl-3-(1-naphthoyl)indole (JWH-007),
20
             1.
                  1-pentyl-3-(7-methoxy-1-naphthoyl)indole (JWH-164),
21
                  1-pentyl-2-methyl-3-(4-methoxy-1-naphthoyl)indole
22
             m.
                   (JWH-098),
23
                   1-pentyl-3-(4-fluoro-1-naphthoyl)indole (JWH-412),
24
             n.
```

```
1-[1-(N-methyl-2-piperidinyl)methyl]-3-(1-
 2
                  naphthoyl) indole (AM-1220),
                  1-(5-fluoropentyl)-3-(4-methyl-1-naphthoyl)indole
 3
             р.
                  (MAM-2201), or
 4
 5
                  1-(4-cyanobutyl)-3-(1-naphthoyl)indole (AM-2232);
             q.
            Naphthylmethylindoles: any compound containing a 1H-indol-3-
 6
 7
    yl-(1-naphthyl) methane structure with or without substitution at the
    nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl,
 8
 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
    ring to any extent, and whether or not substituted on the naphthyl
14
    ring to any extent. Naphthylmethylindoles include, but are not
15
    limited to, (1-pentylindol-3-yl)(1-naphthyl)methane (JWH-175);
16
        3.
            Naphthoylpyrroles: any compound containing a 3-(1-
17
    naphthoyl)pyrrole structure with or without substitution at the
18
    nitrogen atom of the pyrrole ring by an alkyl, haloalkyl,
19
    cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl,
20
    halobenzyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-
21
    morpholinyl) ethyl, 1-(N-methyl-2-pyrrolidinyl) methyl, 1-(N-methyl-3-
22
    morpholinyl) methyl, (tetrahydropyran-4-yl) methyl, 1-methylazepanyl,
23
```

1

24

Ο.

Req. No. 1717 Page 21

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),
```

- b. 1-pentyl-5-(2-methylphenyl)-3-(1-naphthoyl)pyrrole
  (JWH-370),
- c. 1-pentyl-3-(1-naphthoyl)pyrrole (JWH-030), or
- d. 1-hexyl-5-phenyl-3-(1-naphthoyl)pyrrole (JWH-147);
- 4. Naphthylideneindenes: any compound containing a 1-(1naphthylmethylene) indene structure with or without substitution at
  the 3-position of the indene 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 indene group to any extent, and whether or not substituted on
  the naphthyl group to any extent. Naphthylmethylindenes include,
  but are not limited to, (1-[(3-pentyl)-1H-inden-1ylidene) methyl]naphthalene (JWH-176);
- 5. Phenylacetylindoles: any compound containing a 3phenylacetylindole structure with or without substitution at the
  nitrogen atom of the indole ring by alkyl, haloalkyl, cyanoalkyl,
  alkenyl, cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-

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

but are not limited to:

```
1
                  5-(1,1-dimethylheptyl)-2-[(1R,3S)-3-
             a.
                  hydroxycyclohexyl]-phenol (CP-47,497),
 2
                  5-(1,1-dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-
 3
             b.
                  phenol (cannabicyclohexanol; CP-47,497 C8 homologue),
 4
 5
                  or
                  5-(1,1-dimethylheptyl)-2-[(1R,2R)-5-hydroxy-2-(3-
 6
             C.
 7
                  hydroxypropyl)cyclohexyl]-phenol (CP 55, 940);
        7. Benzoylindoles: any compound containing a 3-(benzoyl)indole
 8
 9
    structure with or without substitution at the nitrogen atom of the
10
    indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl,
    cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-
11
    2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-2-
12
13
    pyrrolidinyl) methyl, 1-(N-methyl-3- morpholinyl) methyl,
    (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or
14
    halophenyl group, whether or not further substituted on the indole
15
    ring to any extent, and whether or not substituted on the phenyl
16
    group to any extent. Benzoylindoles include, but are not limited
17
18
    to:
                  1-pentyl-3-(4-methoxybenzoyl)indole (RCS-4),
19
             a.
                  1-[2-(4-morpholinyl)ethyl]-2-methyl-3-(4-
20
             b.
                  methoxybenzoyl) indole (Pravadoline or WIN 48, 098),
21
                  1-(5-fluoropentyl)-3-(2-iodobenzoyl)indole (AM-694),
22
             C.
                  1-pentyl-3-(2-iodobenzoyl)indole (AM-679), or
             d.
23
24
```

```
1
                  1-[1-(N-methyl-2-piperidinyl) methyl]-3-(2-
 2
                  iodobenzoyl) indole (AM-2233);
        8. Cyclopropoylindoles: Any compound containing a 3-
 3
    (cyclopropoyl) indole structure with substitution at the nitrogen
 4
 5
    atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl,
    cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-
 6
    2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-2-
 7
    pyrrolidinyl) methyl, 1-(N-methyl-3- morpholinyl) methyl,
 8
 9
    (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or
    halophenyl group, whether or not further substituted in the indole
10
    ring to any extent and whether or not substituted in the
11
12
    cyclopropoyl ring to any extent. Cyclopropoylindoles include, but
13
    are not limited to:
                  1-pentyl-3-(2,2,3,3-tetramethylcyclopropoyl)indole
14
             a.
                   (UR-144),
15
                  1-(5-chloropentyl)-3-(2,2,3,3-
16
             b.
                  tetramethylcyclopropoyl)indole (5Cl-UR-144), or
17
                  1-(5-fluoropentyl)-3-(2,2,3,3-
18
             C.
                  tetramethylcyclopropoyl)indole (XLR11);
19
        9.
            Indole Amides: Any compound containing a 1H-Indole-3-
20
    carboxamide structure with or without substitution at the nitrogen
21
    atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl,
22
    cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-
23
```

2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-2-

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

24

or

```
1
             h.
                  N-benzyl-1-(5-fluoropentyl)-1H-indole-3-carboxamide
 2
                  (5F-SDB-006);
             Indole Esters: Any compound containing a 1H-Indole-3-
 3
        10.
    carboxylate structure with or without substitution at the nitrogen
 4
 5
    atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl,
    cycloalkylmethyl, cycloalkylethyl, benzyl, halobenzyl, 1-(N-methyl-
 6
    2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl, 1-(N-methyl-2-
 7
    pyrrolidinyl) methyl, 1-(N-methyl-3-morpholinyl) methyl,
 8
9
    (tetrahydropyran-4-yl)methyl, 1-methylazepanyl, phenyl, or
    halophenyl group, whether or not substituted at the carboxylate
10
    group by an adamantyl, naphthyl, phenyl, benzyl, quinolinyl,
11
    cycloalkyl, 1-amino-3-methyl-1-oxobutan-2-yl, 1-amino-3,3-dimethyl-
12
13
    1-oxobutan-2-yl, 1-methoxy-3-methyl-1-oxobutan-2-yl, 1-methoxy-3,3-
    dimethyl-1-oxobutan-2-yl or pyrrole group, and whether or not
14
    further substituted in the indole, adamantyl, naphthyl, phenyl,
15
    pyrrole, quinolinyl, or cycloalkyl rings to any extent. Indole
16
    Esters include, but are not limited to:
17
                  quinolin-8-yl 1-pentyl-1H-indole-3-carboxylate (PB-
18
                  22),
19
             b.
                  quinolin-8-yl 1-(5-fluoropentyl)-1H-indole-3-
20
                  carboxylate (5F-PB-22),
21
                  quinolin-8-yl 1-(cyclohexylmethyl)-1H-indole-3-
22
             C.
                  carboxylate (BB-22),
23
```

```
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 (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-

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

dimethyl-1-oxobutan-2-yl or pyrrole group, and whether or not

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

Benzimidazole Ketones include, but are not limited to:

- a. naphthalen-1-yl(1-pentyl-1H-benzo[d]imidazol-2-l)methanone (JWH-018 benzimidazole analog), or
- b. (1-(5-fluoropentyl)-1H-benzo[d]imidazol-2yl) (naphthalen-1-yl) methanone (FUBIMINA); and
- 14. Modified by Replacement: any compound defined in this subsection that is modified by replacement of a carbon with nitrogen in the indole, naphthyl, indene, benzimidazole, or carbazole ring.
- H. Any prescription drug approved by the federal Food and Drug Administration under the provisions of Section 505 of the Federal Food, Drug and Cosmetic Act, Title 21 of the United States Code, Section 355, that is designated, rescheduled or deleted as a controlled substance under federal law by the United States Drug Enforcement Administration shall be excluded from Schedule I and shall be prescribed, distributed, dispensed or used in accordance with federal law upon the issuance of a notice, final rule or interim final rule by the United States Drug Enforcement Administration designating, rescheduling or deleting as a controlled substance such a drug product under federal law, unless and until the Board of Pharmacy takes action pursuant to Section 2-201 of this title. If the Board of Pharmacy does not take action pursuant to Section 2-201 of this title.

```
designated, rescheduled or deleted as a controlled substance in
 1
 2
    accordance with federal law and in compliance with the Uniform
 3
    Controlled Dangerous Substances Act.
        SECTION 2. This act shall become effective November 1, 2023.
 4
 5
 6
        59-1-1717 JES 2/16/2023 3:17:05 PM
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
```