- 1 HB290
- 2 215595-1
- 3 By Representative Kiel
- 4 RFD: Judiciary
- 5 First Read: 08-FEB-22

1	215595-1:n:12/17/2021:HB/ma LSA2021-2008	
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8	SYNOPSIS: Existing law lists tetrahydrocannabinol	
9	(THC) as a Schedule I controlled substance, but	
10	explicitly exempts THC found in hemp.	
11	Delta-8 THC is a psychoactive substance that	
12	can be derived from hemp.	
13	This bill would provide that only	
14	non-psychoactive cannabinols derived from or found	
15	in hemp are exempt from the Schedule I controlled	
16	substances list.	
17		
18	A BILL	
19	TO BE ENTITLED	
20	AN ACT	
21		
22	Relating to controlled substances; to amend Section	
23	20-2-23, as last amended by Act 2021-325, 2021 Regular	
24	Session, Code of Alabama 1975; to provide further for	
25	tetrahydrocannabinol listed as a Schedule I controlled	
26	substance.	
7 7	BE IT FNACTED BY THE IECICIATIDE OF ALABAMA.	

Section 1. Section 20-2-23, as last amended by Act 2 2021-325, 2021 Regular Session, Code of Alabama 1975, to be amended as follows:

"\$20-2-23**.**

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2.2

- "(a) The Legislature finds the following:
- "(1) New synthetic substances are being created which are not controlled under the provisions of existing state law but which have a potential for abuse similar to or greater than that for substances controlled under existing state law. These new synthetic substances are called synthetic controlled substances or synthetic controlled substance analogues and can be designed to produce a desired pharmacological effect and to evade the controlling statutory provisions. Synthetic controlled substances or synthetic controlled substances or synthetic controlled substances are being manufactured, distributed, possessed, and used as substitutes for controlled substances.
- "(2) The hazards attributable to the traffic in and use of a synthetic controlled substance or synthetic controlled substance analogues are increased because their unregulated manufacture produces variations in purity and concentration.
- "(3) Many new synthetic substances are untested, and it cannot be immediately determined whether they have useful medical or chemical purposes.
- "(4) The uncontrolled importation, manufacture, distribution, possession, or use of controlled substance

analogues has a substantial and detrimental impact on the health and safety of the people of this state.

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"(5) Synthetic controlled substances or synthetic controlled substance analogues can be created more rapidly than they can be identified and controlled by action of the Legislature. There is a need for a speedy determination of their proper classification under existing law. It is therefore necessary to identify and classify new substances that have a potential for abuse, so that they can be controlled in the same manner as other substances controlled under existing state law.

"(b) The controlled substances listed in this section are included in Schedule I:

"(1) Any of the following opiates, including their isomers, esters, ethers, salts, and salts of isomers, esters and ethers, unless specifically excepted, whenever the existence of these isomers, esters, ethers and salts is possible within the specific chemical designation:

"a. Acetylmethadol;

"b. Allylprodine;

"c. Alphacetylmethadol;

"d. Alphameprodine;

"e. Alphamethadol;

"f. Benzethidine;

"q. Betacetylmethadol;

"h. Betameprodine;

"i. Betamethadol;

1	"j. Betaprodine;
2	"k. Clonitazene;
3	"l. Dextromoramide;
4	"m. Dextrorphan;
5	"n. Diampromide;
6	"o. Diethylthiambutene;
7	"p. Dimenoxadol;
8	"q. Dimepheptanol;
9	"r. Dimethylthiambutene;
10	"s. Dioxaphetyl butyrate;
11	"t. Dipipanone;
12	"u. Ethylmethylthiambutene;
13	"v. Etonitazene;
14	"w. Etoxeridine;
15	"x. Furethidine;
16	"y. Hydroxypethidine;
17	"z. Ketobemidone;
18	"aa. Levomoramide;
19	"bb. Levophenacylmorphan;
20	"cc. Morpheridine;
21	"dd. Noracymethadol;
22	"ee. Norlevorphanol;
23	"ff. Normethadone;
24	"gg. Norpipanone;
25	"hh. Phenadoxone;
26	"ii. Phenampromide;
27	"jj. Phenomorphan;

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"kk. Phenoperidine;
1
 2
                   "ll. Piritramide;
 3
                   "mm. Proheptazine;
                   "nn. Properidine;
 4
                   "oo. Racemoramide;
 5
                   "pp. Trimeperidine.
 6
                   "(2) Any of the following opium derivatives, their
 7
         salts, isomers and salts of isomers, unless specifically
 8
        excepted, whenever the existence of these salts, isomers and
 9
10
         salts of isomers is possible within the specific chemical
11
        designation:
12
                   "a. Acetorphine;
13
                   "b. Acetyldihydrocodeine;
14
                   "c. Benzylmorphine;
15
                   "d. Codeine methylbromide;
                   "e. Codeine-N-Oxide;
16
                   "f. Cyprenorphine;
17
                   "q. Desomorphine;
18
19
                   "h. Dihydromorphine;
2.0
                   "i. Etorphine;
                   "j. Heroin;
21
                   "k. Hydromorphinol;
22
23
                   "l. Methyldesorphine;
24
                   "m. Methyldihydromorphine;
25
                   "n. Morphine methylbromide;
26
                   "o. Morphine methylsulfonate;
                   "p. Morphine-N-Oxide;
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"q. Myrophine;
1
 2
                   "r. Nicocodeine;
                   "s. Nicomorphine;
 3
                   "t. Normorphine;
 4
                   "u. Pholcodine;
 5
                   "v. Thebacon.
 6
 7
                   "(3) Any material, compound, mixture or preparation
        which contains any quantity of the following hallucinogenic
 8
        substances, their salts, isomers and salts of isomers, unless
 9
10
        specifically excepted, whenever the existence of these salts,
        isomers and salts of isomers is possible within the specific
11
        chemical designation:
12
13
                   "a. 3,4-methylenedioxy amphetamine;
14
                   "b. 5-methoxy-3,4-methylenedioxy amphetamine;
15
                   "c. 3,4,5-trimethoxy amphetamine;
                   "d. Bufotenine;
16
17
                   "e. Diethyltryptamine;
                   "f. Dimethyltryptamine;
18
                   "q. 4-methyl-2,5-dimethoxy amphetamine;
19
20
                   "h. Iboqaine;
21
                   "i. Lysergic acid diethylamide;
22
                   "j. Marihuana;
                   "k. Mescaline;
23
24
                   "1. Peyote;
25
                   "m. N-ethyl-3-piperidyl benzilate;
                   "n. N-methyl-3-piperidyl benzilate;
26
27
                   "o. Psilocybin;
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1 "p. Psilocyn; 2 "q. Tetrahydrocannabinols, except for 3 tetrahydrocannabinols non-psychoactive cannabinols derived from or found in hemp, as defined in Section 2-8-381. 4 5 (4) a. A synthetic controlled substance that is any material, mixture, or preparation that contains any quantity 6 7 of the following chemical compounds, their salts, isomers and salts of isomers, unless specifically excepted, whenever the 8 existence of these salts, isomers and salts of isomers is 9 10 possible within the specific chemical designation or compound: "1. 3,4-Methylenedioxymethcathinone (Methylone), 11 some trade or other names: 12 13 3,4-methylenedioxy-N-methylcathinone. "2. 3,4-Methylenedioxypyrovalerone, some other trade 14 15 names: (MDPV). "3. 4-Methylmethcathinone (Mephedrone), some trade 16 17 or other names: 4-methylephedrone. 18 "4. 4-Methoxymethcathinone (Methedrone), some trade or other names: bk-PMMA. 19 20 "5. 3-Fluoromethcathinone, some trade or other 21 names: 3-FMC. "6. 4-Fluoromethcathinone (Flephedrone), some trade 22 23 or other names: 4-FMC. 24 **"**7. 25 1-[(5-fluoropentyl)-1H-indol-3-yl]-(2-iodophenyl)methanone,

some trade or other names: AM-694.

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"8.
1
 2
        1-[(5-fluoropentyl)-1H-indol-3-yl]-(naphthalen-1-yl)methanone,
        some trade or other names: AM-2201.
 3
                   "9. (6aR, 10aR) - 9 - (hydroxymethyl) - 6,
 4
 5
        6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10a-tetrahydrobenzo
        c|chromen-1-ol, some trade or other names: HU-210.
 6
                   "10.
 7
         (6aS, 10aS) -9-(Hydroxymethyl) -6, 6-dimethyl-3-(2-methyloctan-2-y
 8
 9
        1)-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol, some trade or
10
        other names: HU-211, Dexanabinol.
                   "11. 1-Pentyl-2-methyl-3-(1-naphthoyl)indole, some
11
        trade or other names: JWH-007.
12
13
                   "12.
         (2-Methyl-1-propyl-1H-indol-3-yl)-1-naphthalenylmethanone,
14
15
        some trade or other names: JWH-015.
16
                   "13. Naphthalen-1-yl-(1-pentylindol-3-yl)methanone,
17
        some trade or other names: JWH-018.
18
                   "14. 1-Hexyl-3-(naphthalen-1-oyl)indole, some trade
        or other names: JWH-019.
19
20
                   "15. Naphthalen-1-yl-(butylindol-3-yl)methanone,
21
        some trade or other names: JWH-073.
22
                   "16.
        4-Methoxynaphthalen-1-yl-(1-pentylindol-3-yl)methanone, some
23
24
        trade or other names: JWH-081.
                   "17.
25
        4-Methoxynaphthalen-1-yl-(1-pentyl-2-methylindol-3-yl)
26
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methanone, some trade or other names: JWH-098.

"18. 1 2 4-Methylnaphthalen-1-yl-(1-pentylindol-3-yl)methanone, some 3 trade or other names: JWH-122. "19. 4 5 (1-(2-Morpholin-4-ylethyl)indol-3-yl)-naphthalen-1-ylmethanone 6 , some trade or other names: JWH-200. "20. 7 2-(2-Chlorophenyl)-1-(1-pentylindol-3-yl)ethanone, some trade 8 or other names: JWH-203. 9 10 "21. 4-Ethylnaphthalen-1-yl-(1-pentylindol-3-yl)methanone, some 11 trade or other names: JWH-210. 12 13 "22. 14 2-(2-Methoxyphenyl)-1-(1-pentylindol-3-yl)ethanone, some trade 15 or other names: JWH-250. "23. 16 5-(2-fluorophenyl)-1-pentylpyrrol-3-yl)-naphthalen-1-ylmethano 17 18 ne, some trade or other names: JWH-307. 19 "24. 1-Pentyl-3-(4-Chloro-1-naphthoyl)indole, some 20 trade or other names: JWH-398. 21 "25. 22 2-[(1R,3S)-3-hydroxycyclohexyl]-5-(2-methyloctan-2-yl)phenol (Cannabicyclohexanol), some trade or other names: CP 47, 497, 23 24 and homologues. "26. 25 2-(2-Methoxyphenyl)-1-[1-(2-cyclohexylethyl)indol-3-yl]ethanon 26 e, some trade or other names: RCS-8, SR-18. 27

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"27.
1
 2
        2-(4-Methoxyphenyl)-1-(1-pentyl-indol-3-yl)methanone, some
 3
        trade or other names: RCS-4.
                   "28.
 4
 5
         (R) - (+) - [2, 3-Dihydro-5-methyl-3-(4-morpholinylmethyl)pyrrolo[1]
        ,2,3-de]-1,4-benzoxazin-6-yl]-1-napthalenylmethanone, some
 6
 7
        trade or other names: WIN 55,212-2.
                   "29.
 8
         (4-Methoxyphenyl)-[2-methyl-1-(2-morpholin-4-ylethyl)indol-3-y
 9
10
        1]methanone, some trade or other names: WIN 48,098,
        Pravadoline.
11
12
                   "b. In addition to any material, mixture, or
13
        preparation that contains any quantity of the chemical
14
        compounds listed in paragraph a., a synthetic controlled
15
        substance also includes the following chemical compounds,
16
        their salts, isomers and salts of isomers, unless specifically
17
        excepted, whenever the existence of these salts, isomers and
18
        salts of isomers is possible within the specific chemical
        designation or compound:
19
                   "1.
20
21
        1-[(N-methylpiperidin-2-yl)methyl]-3-(2-iodobenzoyl)indole,
22
        some trade or other names: (AM-2233).
                   "2. 1-Pentyl-3-(1-adamantoyl)indole, some trade or
23
24
        other names: (AB001).
                   "3.
25
26
         [1-[(1-methyl-2-piperidinyl)methyl]-1H-indol-3-yl]-1-naphthale
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nyl-methanone, some trade or other names: (AM1220).

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"4.
1
2
        1-(5-Fluoropentyl)-3-(2,2,3,3-tetramethylcyclopropyoyl)indole,
 3
        some trade or other names: (XLR11).
                   "5.
 4
 5
        1-Pentyl-3-(2,2,3,3-tetramethycyclopropoyl)indole, some trade
 6
        or other names: (UR-144).
                   "6.
 7
        6-Methyl-2[(4-methylphenyl)amino]-4H-3,1-benzoxazin-4-one,
 8
 9
        some trade or other names: (URB 754).
10
                   "7. [1,1'-biphenyl]-3-yl-carbamic acid, cyclohexyl
        ester, some trade or other names: (URB 602).
11
                   "8.
12
13
         (3'-(Aminocarbonyl)[1,1'-biphenyl]-3-yl)-cyclohexylcarbamate,
14
        some trade or other names: (URB597).
                   "9.
15
16
        1-(5-Fluoropentyl)-3-(4-methyl-1-naphthoyl)indole, some trade
17
        or other names: (MAM2201).
                   "10.
18
19
        1-naphthalenyl[4-(pentyloxy)-naphthalenyl]methanone, some
20
        trade or other names: (CB-13).
21
                   "11.
22
        1-(5-Chloropentyl)-3-(2,2,3,3-tetramethylcyclopropoyl)indole,
23
        some trade or other names: (5-Chloro-UR-144).
24
                   "12.
25
        1-(5-Fluoropentyl)-N-tricyclo[3,3,1,13,7]dec-1-yl-1H-indole-3-
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carboxamide, some trade or other names: (STS-135).

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"13.
1
2
        1[(N-Methylpiperidin-2-yl)methyl]-3-(adamant-1-oyl)indole,
 3
        some trade or other names: (AM1248).
                   "14. N-Adamantyl-1-pentyl-1H-indole-3-carboxamide,
 4
 5
        some trade or other names: (SDB-001, 2NE1).
                   "15.
 6
 7
        1-Pentyl-N-tricyclo[3,3,1,13,7]dec-1-yl-1H-indazole-3-carboxam
        ide, some trade or other names: (AKB48, APINACA).
 8
                   "16. 3-Naphthoylindole.
 9
                   "17.
10
        1-[2-(4-Morpholinyl)] ethyl] -3-(2,2,3,3-tetramethylcyclopropyl)i
11
        ndole, some trade or other names: (A 796,260).
12
13
                   "18.
14
        1-[(tetrahydropyran-4-ylmethyl)-1H-indol-3-yl]-(2,2,3,3-tetram
15
        ethylcyclopropyl) methanone, some trade or other names: (A
16
        834,735).
                   "19.
17
18
        1-(Pent-4-en-1-y1)-3-(4-methyl-1-naphthoyl) indole, some trade
        or other names: (JWH-122 4-pentenyl analog).
19
                   "20.
20
21
        N-[(1S)-1-(aminocarbonyl)-2-methylpropyl]-1-[(4-fluorophenyl)m]
22
        ethyl]-1H-indazole-3-carboxamide some trade or other names:
23
         (AB-FUBINACA).
24
                   "21.
25
        [1-(5-bromopentyl)-1H-indol-3-yl](2,2,3,3-tetramethylcycloprop
```

yl)methanone, some trade or other names: (5-Bromo-UR-144)

"22. 1 2 5-(1,1-Dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexylphenol, 3 some trade or other names: (CP-47,497 C8 homolog). "23. 4 5 1-(5-Fluoropentyl)-N-tricyclo[3,3,1,13,7]dec-1-yl-1H-indazole-6 3-carboxamide, some trade or other names: (5F-AKB48, 7 5F-APINACA). "24. 1-(penta-4-ene)-3-(1-naphthoyl) indole, some 8 9 trade or other names: (JWH-022). 10 "25. 1-(5-Chloropentyl)-3-(1-naphthoyl)indole, some trade or other names: (Chloro-AM-2201, JWH-018 11 12 N-5-chloropentyl analog). 13 "26. 1-(5-Hydroxypentyl)-3-(1-naphthoyl)indole, some 14 trade or other names: (Hydroxy-AM-2201). 15 "27. 16 N-[(2E)-3-(2-Methoxyethyl)] 4, 5-dimethyl-1, 3-thiazole-2(3H)-ylid 17 ene]-2,2,3,3-tetramethylcyclopropane carboxamide, some trade 18 or other names: (A 836,339). "28. 1-Pentyl-3-(2-iodobenzoyl)indole, some trade or 19 20 other names: (AM 679). 21 "29. 1-Pentyl-3-(2-methylphenacetyl)indole, some 22 trade or other names: (JWH-251). "30. 1-pentyl-1H-indole-3-carboxylic acid 23 24 8-quinolinyl ester, some trade or other names: (PB-22, QUPIC). 25 "31. 1-(5-fluoropentyl)-1H-indole-3-carboxylic acid

8-quinolinyl ester, some trade or other names: (5F-PB-22).

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"32.
1
 2
        1-pentyl-N-(naphthalen-1-yl)-1H-indole-3-carboxamide, some
 3
        trade or other names: (MN-24, NNE1).
 4
                   "33. 1-(cyclohexylmethyl)-1H-indole-3-carboxylic
 5
        acid 8-quinolinyl ester, some trade or other names: (BB-22,
 6
        OUCHIC).
                   "34.
 7
        N-[(1S)-1-(aminocarbonyl)-2-methylpropyl]-1-pentyl-1H-indazole
 8
 9
        -3-carboxamide, some trade or other names: (AB-PINACA).
10
                   "35.
        7-methoxy-1-(2-morpholinoethyl)-N-((1S, 2S, 4R)-1, 3, 3-trimethylb
11
        icyclo[2.2.1]heptan-2-yl)-1H-indole-3-carboxamide, some trade
12
13
        or other names: (MN-25).
14
                   "36. ADB-PINACA.
15
                   "37. FUB-AKB-48.
                   "38. FUB-PB-22.
16
                   "39. Heptyl-UR144.
17
                   "40. THJ-018.
18
                   "41. THJ-2201.
19
20
                   "42. 1-heptyl-3-(1-napthoyl)indole), some trade or
21
        other names: (JWH-20).
22
                   "43.
23
        Napthalen-1-yl-(1-propyl-1H-indol-3-yl)methanone, some trade
24
        or other names: (JWH-072).
25
                   "44. (6aR, 10aR) -3-(1, 1-Dimethylbutyl) -6a, 7, 10,
26
        10a-tetrahydro-6,6,9-trimethyl-6H-dibenzo[b,d]pyran, some
        trade or other names: (JWH-133).
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"45. 3-(napthalen-1-ylmethyl)-1-pentyl-1H-indole, 1 2 some trade or other names: (JWH-175). 3 "46. 1-pentyl-3-(4-methoxyophenylacetyl)indole, some 4 trade or other names: (JWH-201). 5 "47. 1-pentyl-3-(3-methoxyphenylacetyl)indole, some trade or other names: (JWH 302). 6 7 **"**48. [(1R, 2R, 5R) - 2 - [2, 6-dimethoxy - 4 - (2-methyloctan - 2-yl)phenyl] - 7, 78 9 -dimethyl-4-bicyclo[3.1.1]hept-3-enyl]methanol, some trade or 10 other names: (HU-308). **"**49. 11 3-hydroxy-2-[(1R,6R)-3-methyl-6-(1-methylethenyl)-2-cyclohexen12 13 -1-yl]-5-pentyl-2,5-cyclohexadiene-1,4-dione, some trade or 14 other names: (HU-331). 15 **"**50. 16 N-cyclopropyl-11-(3-hydroxy-5-pentylphenoxy) -undecanamide, 17 some trade or other names: (CB-25). 18 "51. N-cyclopropyl-11-(2-hexyl-5-hydroxyphenoxy)-undecanamide, some 19 20 trade or other names: (CB-52). 21 "52. 22 2-[(1R, 2R, 5R)-5-hydroxy-2-(3-hydroxypropyl)cyclohexyl]-5-(2-me 23 thyloctan-2-yl)phenol, some trade or other names: 24 (CB-55,940)(CB-55). 25 "53. 4-Methylethylcathinone, some trade or other

names: (4-MEC, 4-Methylethcathinone).

"54. 4'-Methyl-alpha-pyrrolidinopropiophenone, some 1 2 trade or other names: (MPPP, ZZ-1). "55. 3 4 (RS)-1-naphthalen-2-yl-2-pyrrolidin-1-ylpentan-1-one, some 5 trade or other names: (Naphyrone). "56. alpha, alpha-Diphenyl-2-piperidinemethanol, some 6 7 trade or other names: (Pipradrol, Meratran). "57. 8 9 (RS)-1-(4-methylphenyl)-2-(1-pyrrolidinyl)pentan-1-one, some10 trade or other names: (Pyrovalerone). "58. 3,4-Dimethylmethcathinone, some trade or other 11 12 names: (3,4-DMMC). 13 "59. 4-Fluoroamphetamine, some trade or other names: 14 (4-FA). 15 "60. 4-Fluoromethamphetamine, some trade or other 16 names: (4-FMA). "61. Butylone, some trade or other names: (bk-MBDB). 17 18 "62. alpha-Pyrrolidinopentiophenone, some trade or 19 other names: (alpha-PVP). 20 "63. beta-keto-Dimethylbenzodioxolylbutanamine, some 21 trade or other names: (bk-DMBDB). 22 "64. 2-(methylamino)-1-phenylbutan-1-one, some trade 23 or other names: (Buphedrone). 24 "65. (RS)-2-ethylamino-1-phenyl-propan-1-one, some 25 trade or other names: (N-Ethylcathinone).

26

27

(2-FA).

"66. 2-Fluoroamphetamine, some trade or other names:

1 "67. Methoxetamine, some trade or other names: 2 (MXE). "68. 2-Methylamino-1-phenylpentan-1-one, some trade 3 or other names: (Pentedrone). 4 5 "69. 3,4-Methylenedioxycathinone, some trade or other names: (MDC). 6 7 "70. 2-Fluoromethamphetamine, some trade or other 8 names: (2-FMA). "71. 4-methylmethamphetamine, some trade or other 9 10 names: (4-MMA). "72. 4-Fluoroisocathinone, some trade or other 11 12 names: (4-FIC). 13 "73. 3-Fluoromethamphetamine, some trade or other 14 names: (3-FMA). 15 "74. Methiopropamine, some trade or other names: 16 (MPA). "75. alpha-Pyrrolidinobutiophenone, some trade or 17 18 other names: (alpha-PBP). "76. 4-Methoxy-N-methylcathinone, some trade or 19 20 other names: (Methedrone, bk-PMMA). 21 "77. alpha-Pyrrolidinopropiophenone, some trade or 22 other names: (alpha-PPP). "78. (RS)-2-benzhydrylpiperidine, some trade or 23 24 other names: (Desoxypipradrol). 25 "79. 3,4-Methylenedioxyethylcathinone, some trade or

26

other names: (MDEC).

"80. 1 2 3,4-Methylenedioxy-alpha-pyrrolidinobutiophenone, some trade 3 or other names: (MDPBP). "81. 4 5 1-(1,3-benzodioxol-5-yl)-2-(methylamino)pentan-1-one (Pentylone, bk-MBDP). 6 7 "82. 3-Fluoroamphetamine, some trade or other names: 8 (3-FA). 9 "83. 3-Fluoromethcathinone, some trade or other 10 names: (3-FMC). "84. 2-Fluoromethcathinone, some trade or other 11 12 names: (2-FMC). 13 "85. 1-(1,3-benzodioxol-5-yl)-2-(dimethylamino)propan-1-one 14 15 (bk-MDDMA). 16 "86. N, N-Diethylcathinone, some trade or other 17 names: (Amfepramone, DEC). 18 "87. 1,3-Dimethylamylamine, some trade or other 19 names: (DMAA). 20 "88. N, N-Dimethylcathinone, some trade or other 21 names: (DMC). 22 "89. N-Ethyl-3,4-methylenedioxycathinone, some trade 23 or other names: (bk-MDEA). 24 "90. N-Ethylamphetamine, some trade or other names: 25 (EMA). "91. N-Ethylcathinone, some trade or other names: 26

27

(EC).

"92. 2-Ethylethcathinone, some trade or other names: 1 2 (2-EEC). "93. 4-Ethyl-N-ethylcathinone, some trade or other 3 4 names: (4-EEC). **"**94. 5 2-(5-Methoxy-1-benzofuran-3-yl)-N, N-dimethylethanamine, some 6 7 trade or other names: (Dimembfe). "95. 2-(5-Methoxy-1-benzofuran-3-yl)N-ethylethamine. 8 "96. 4-Methoxymethamphetamine, some trade or other 9 10 names: (PMMA). "97. 4-Methoxy-N-ethylamphetamine, some trade or 11 12 other names: (PMEA). 13 "98. 4-Methoxy-N-ethylcathinone, some trade or other 14 names: (ETHEDRONE). 15 "99. 3-Methylmethcathinone, some trade or other 16 names: (3-MMC). "100. 4-Methyl-alpha-pyrrolidinobutiophenone, some 17 18 trade or other names: (MPBP). "101. 2-Methylethcathinone, some trade or other 19 20 names: (2-MEC). 21 "102. 3-Methylethcathinone, some trade or other 22 names: (3-MEC). "103. 2-Ethylethcathinone, some trade or other 23 names: (2-EEC). 24 "104. 3-Ethylethcathinone, some trade or other 25 names: (3-EEC). 26

1 "105. 3-Ethylmethcathinone, some trade or other names: (3-EMC). 2 3 "106. 3',4'-Methylenedioxy-alpha-pyrrolidinopropiophenone, some 4 5 trade or other names: (MDPPP). 6 "107. alpha-Pyrrolidinopentiothiophenone, some trade 7 or other names: (alpha-PVT). "108. 3-Methoxymethcathinone, some trade or other 8 9 names: (3-MeOMC). 10 "109. N-Methyl-1,3-benzodioxolylbutanamine, some trade or other names: (MBDB). 11 "110. Ethcathinone, some trade or other names: 12 13 (ETHYLPROPION, ETH-CAT). "111. Ethylone 14 15 (3,4-methylenedioxy-N-ethylcathinone). "112. N-N-Diethyl-3,4-methylenedioxycathinone. 16 17 "113. 3,4-methylenedioxy-propiophenone. 18 "114. 2-Bromo-3,4-methylenedioxypropiophenone. "115. 3,4-methylenedioxy-propiophenone-2-oxime. 19 20 "116. N-Acetyl-3,4-methylenedioxycathinone. 21 "117. N-Acetyl-N-Methyl-3,4-methylenedioxycathinone. 22 "118. N-Acetyl-N-Ethyl-3,4-methylenedioxycathinone. "119. 4-Bromomethcathinone. 23 24 "120. 3-Bromomethcathinone. 25 "121. Eutylone (beta-Keto-Ethylbenzodioxolylbutanamine). 26

"122. 4'-Methoxy-alpha-pyrrolidinopropiophenone, 1 2 some trade or other names: (MOPPP). "123. 4'-Methyl-alpha-pyrrolidinohexiophenone, some 3 4 trade or other names: (MPHP). 5 "124. Benocyclidine (BCP) or Benzothiophenylcyclohexylpiperidine, some trade or other 6 7 names: (BTCP). "125. 4-Fluoro-(methylamino)butyrophenone, some 8 9 trade or other names: (F-MABP). 10 "126. 3-Methyl-4-Methoxymethacathinone, some trade or other names: (3-Me-4-MeO-MCAT). 11 "127. 4-Methyl-(ethylamino)-butryophenone, some 12 13 trade or other names: (Me-EABP). 14 "128. 4-Ethyl-methcathinone, some trade or other 15 names: (4-EMC). 16 "129. 4-methoxy-N-ethylcathinone 17 (bk-PMC; p-methox-ethcathinone). 18 "130. 4'-Methoxy-alpha-pyrroldino-propiophenone (MeOPPP; 4'-MeO-PPP). 19 20 "131. 3-Fluorocathinone (3-FC). 21 "132. 4-Fluorocathinone (4-FC). 22 "133. 4-methyl-buphedrone (4-MeMABP; 4MeBP; 23 BZ-6378). 24 "134. 3,4-Methylenedioxy-N-benzylcathinone, some 25 trade or other names: (BMDP). 26 "135. N-Benzyl-butylone, some trade or other names:

27

(BMDB).

"136. N-Hydroxy-3,4-methlyenedioxymethcathinone. 1 "137. N-ethylbuphedrone, some trade or other names: 2 3 (NEB). "138. 4-Fluorobuphedrone, some trade or other names: 4 5 (4-FBP). "139. 4-Methoxy-pyrrolidinbutrophenone (4-MeO-PBP). 6 "140. 4-Ethyl-pyrrolidinobutrophenone, some trade or 7 8 other names: (4-Et-PBP). "141. 5-(2-aminopropyl) indole, some trade or other 9 10 names: (5-IT). "142. 1-phenyl-2-(piperidin-1-yl)butan-1-one. 11 "143. 2,4,5-Trimethyl-methacathinone, some trade or 12 13 other names: (2,4,5-TMMC). 14 "144. alpha-pyrrolidino-heptiophenone, some trade or 15 other names: (alpha-PHpP). "145. 4-Methylamphetamine (4-MA: pTAP; PAL-313; 16 17 4-MeA; PmeA). 18 "146. N-Ethyl-methamphetamine. "147. 4-(2-Aminopropyl)benzofuran, some trade or 19 20 other names: (4-APB). 21 "148. 5-(2-Aminopropyl)-2,3-dihydro-1H-indene 22 (5-APDI; IAP; AIP; indanylaminoporpane). "149. 6,7-Methylenedioxy-2-aminotetralin, some trade 23 24 or other names: (MDAT). 25 "150. 4-Methylthioamphetamine (4-MTA; P1882). 26 "151. 4-Chloroamphetamine (p-chloro-amphetamine).

"152. 2,4,6-Trimethoxyamphetamine, some trade or 1 2 other names: (TMA-6). 3 "153. 2,4,5-Trimethoxyamphetamine, some trade or 4 other names: (TMA-2). 5 "154. 2,5-Dimethylamphetamine, some trade or other 6 names: (2,5-DMA). 7 "155. 3,4-Dimethylamphetamine, some trade or other 8 names: (3,4-DMA). "156. N-propylamphetamine. 9 10 "157. 4-Hydroxyamphetamine. "158. 3-Hydroxyamphetamine. 11 "159. Methylenedioxydimethylamphetamine, some trade 12 13 or other names: (MDDM). 14 "160. 2-Aminoindane, some trade or other names: 15 (2-AI). 16 "161. 5,6-Methylenedioxy-N-methyl-aminoindane, some 17 trade or other names: (MDMAI). "162. 2C-T-21. 18 "163. 2C-B-Fly. 19 20 "164. 3,4-dimethyl-2,5-dimethoxyphenethylamine 21 (2C-G). 22 "165. 25D-NBOMe. "166. 25G-NBOMe. 23 24 "167. 25N-NBOMe. 25 "168. Bromo-benzyldifuranyl-isopropylamine, some 26 trade or other names: (Bromo Dragon Fly). 27 "169. 3C-B fly.

"170. 2,5-Dimethoxy-4-ethylthioamphetamine, some 1 2 trade or other names: (Aleph-2). 3 "171. 4 1-[(4-ethoxy-2,5-dimethoxy)phenyl]propan-2-amine, some trade 5 or other names: (MEM). "172. 6 7 1-[2,5-dimethoxy-4-(propylthio)phenyl]propan-2-amine, some trade or other names: (Aleph-7). 8 "173. N-benzyl-2-phenylethylanamine. 9 10 "174. N, N-dimethyl-2-phenylethanamine. "175. 6-chloro-2-aminotetralin, some trade or other 11 names: (6-CAT). 12 13 "176. 2-phenylpropan-1-amine, some trade or other 14 names: (B-Me-PEA). 15 "177. 2-Phenethylamine, some trade or other names: 16 (2-PEA). 17 **"**178. 18 1-methylamino-1-(3,4-methylenedioxyphenyl)propane, some trade or other names: (M-ALPHA). 19 20 "179. Camfetamine. 21 "180. Methoxyphenamine. 22 "181. 4-methylaminorex, some trade or other names: 23 (4-MAR; 4-MAX; U4Euh; Euphoria; Ice). 24 "182. (1-thiophen-2-yl)propan-2-amine 25 (Thienoamphetamine). "183. Dimethocaine. 26 27 "184. 4-Fluoroephedrine.

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"185. 4-methyaminorex (p-methyl derivative).
1
 2
                   "186.
 3
        1-[(N-methylpiperidin-2-yl)methyl]-2-methyl-3-(naphthalen-1-oy
        1)-6-nitroindole (AM1221).
 4
                   "187.
 5
 6
         (1-butyl-1H-indol-3-yl) (4-methoxyphenyl)-methanone (RCS-4 (C4)
7
        homolog).
                   "188.
 8
        5-[3-(1-naphthoyl)-1H-indole-1-yl]pentanenitrile, some trade
 9
10
        or other names: (AM2232).
                   "189. 1-(Pentyl)-3-(4-bromo-1-naphthoyl)-indole,
11
12
        some trade or other names: (JWH-387).
13
                   "190. 1-(Pentyl)-3-(4-fluoro-1-naphthoyl)-indole,
14
        some trade or other names: (JWH-412).
15
                   "191. 1-(5-chlorpentyl)-3-(2-iodobenzoyl)indole,
16
        some trade or other names: (AM694 Derivative).
                   "192.
17
18
         (2-iodo-5-nitrophenyl)-[1-[(1-methylpiperidin-2-yl]methyl]1H-i
        ndol-3-yl]-methanone, some trade or other names: (AM1241).
19
20
                   "193. 1-Pentyl-3-[1-(4-propyl)naphthoyl]indole, some
21
        trade or other names: (JWH-182).
22
                   "194. JWH-081 2-methoxynaphthyl isomer, some trade
        or other names: (JWH-267).
23
24
                   "195.
25
         (3-methoxyphenyl) (1-pentyl-1H-indol-3-yl) methanone, some trade
        or other names: (RCS-4 3-methoxy isomer).
26
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"196.
 1
 2
         [1-(5-fluoropentyl)-1H-indol-3-yl](4-ethyl-1-naphthalenyl)-met
 3
        hanone (EAM-2201).
 4
                   "197. ADB-FUBINACA.
                   "198. ADBICA.
 5
                   "199. AM-279.
 6
                   "200. JWH-370.
 7
                   "201. NNE-1.
 8
                   "202. MAM-2201 chloropentyl derivative.
 9
10
                   "203. 1-(5-fluoropentyl)-3-(2-methyl-benzoyl)indole.
11
                   "204. 1-(5-fluoropentyl)-3-(2-ethylbenzoyl)indole.
                   "205. AB-005.
12
13
                   "206. AB-005 Azepane isomer.
                   "207.
14
15
         4-hydroxy-3,3,4-trimethyl-1-(1-pentyl-1H-indol-3-yl)pentan-1-o
16
        ne (4-HTMPIPO).
                   "208. UR-12.
17
                   "209. 5-Fluoro-ADBICA.
18
                   "210. BAY-38-7271; KN 38-7271.
19
                   "211. JTE-907.
20
21
                   "212. Org 27569.
22
                   "213. Org 27759.
23
                   "214. Org 29647.
24
                   "215. LY 2183240.
                   "216. JTE 7-31.
25
26
                   "217. URB 937.
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"218. 3-methoxy-eticyclidine, some trade or other 1 2 names: (3-MeO-PCE). "219. 1-Phenylcyclohexanamine, some trade or other 3 names: (PCA). 4 5 "220. 4-Methyl-phencyclidine, some trade or other 6 names: (4-Me-PCP). 7 "221. 4-Methoxy-eticyclidine, some trade or other 8 names: (4-MeO-PCE). "222. 4-Methoxyphencyclidine, some trade or other 9 10 names: (Methoxydine; 4MeO-PCP). "223. 3-Methoxyphencyclidine, some trade or other 11 names: (3-MeO-PCP). 12 13 "224. 1-phenyl-N-propylcyclohexanamine, some trade 14 or other names: (PCPr). 15 "225. N-(2-methoxyethyl)-1-phenylcyclohexanamine, 16 some trade or other names: (PCMEA). "226. N-(2-ethoxyethyl)-1-phenylcyclohexanamine, 17 18 some trade or other names: (PCEEA). "227. N-(3-methoxypropyl)-1-phenylcyclohexanamine, 19 2.0 some trade or other names: (PCMPA). 21 "228. 3-Hydroxy-phencyclidine, some trade or other 22 names: (3-OH-PCP). 23 "229. Methoxyketamine, some trade or other names: 24 (2-MeO-2-deschloro-ketamine). 25 "230. Tiletamine, some trade or other names: (TCE).

"231. N-ethylnorketamine.

"232. N-Methyltryptamine, some trade or other names: 1 2 (NMT). "233. N-Methyl-N-isopropyltryptamine, some trade or 3 4 other names: (MiPT; MIPT). 5 "234. 4-hydroxy-N, N-methylisopropyltryptamine, some trade or other names: (4-OH-MiPT). 6 7 "235. 4-Acetoxy-N, N-diisopropyl-tryptamine (4-AcO-DiPT: 4-AcO-DIPT; 4-Acetoxy-MiPT). 8 9 "236. 4-Methoxy-N, N-dimethyltryptamine, some trade 10 or other names: (4-MeO-DMT). "237. 5-Hydroxytryptamine, some trade or other 11 12 names: (5-HT). 13 "238. 5-acetoxy-N, N-dimethyltryptamine, some trade 14 or other names: (5-AcO-DMT). 15 "239. 5-Methoxy-N, N-dipropyltryptamine, some trade 16 or other names: (5-MeO-DPT). "240. d-Lysergic acid amide, some trade or other 17 18 names: (LSA; ergine). "241. 2,5-dimethoxy-4-chloroamphetamine, some trade 19 20 or other names: (DOC). 21 "242. N-(2-Methoxybenzyl)-4-iodo-2,5-dimethoxyphenethylamine, some22 trade or other names: (25I-NBOMe). 23 24 "243. 4-Ethyl-2,5-dimethoxyphenethylamine, some 25 trade or other names: (2C-E). 26 "244. 2,5-Dimethoxy-4-iodophenethylamine, some trade

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or other names: (2C-I).

"245. 6-(2-Aminopropyl)-2,3-dihydrobenzofuran, some 1 2 trade or other names: (6-APDB). "246. 6-(2-Aminopropyl)benzofuran, some trade or 3 other names: (6-APB). 4 5 "247. 5-(2-Aminopropyl)-2,3-dihydrobenzofuran, some trade or other names: (5-APDB). 6 7 "248. 5-(2-Aminopropyl)benzofuran, some trade or 8 other names: (5-APB). "249. 2,5-Dimethoxy-4-(n)-propylthiophenethylamine, 9 10 some trade or other names: (2C-T-7). "250. 2,5-Dimethoxy-4-(n)-propylphenethylamine, some 11 trade or other names: (2C-P). 12 13 "251. 2,5-Dimethoxy-4-bromoamphetamine, some trade 14 or other names: (DOB). 15 "252. 2,5-Dimethoxy-4-bromobenzylpiperazine, some 16 trade or other names: (2C-B-BZP). "253. 2,5-Dimethoxy-4-bromophenethylamine, some 17 18 trade or other names: (2C-B). "254. 2,5-Dimethoxy-4-chlorophenethylamine, some 19 trade or other names: (2C-C). 2.0 "255. 2,5-Dimethoxy-(4-ethylthio)phenethylamine, 21 some trade or other names: (2C-T-2). 22 "256. 2,5-Dimethoxy-4-iodoamphetamine, some trade or 23 24 other names: (DOI). 25 "257. 2,5-Dimethoxy-4-methylamphetamine, some trade

or other names: (DOM).

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"258. 2,5-Dimethoxyphenethylamine, some trade or
1
2
        other names: (2C-H).
 3
                   "259.
 4
        2-(2,5-Dimethoxyphenyl-4-bromo)-N-(2-methoxybenzyl)ethanamine,
 5
        some trade or other names: (25B-NBOMe).
                   "260.
 6
 7
        2-(2,5-Dimethoxyphenyl-4-chloro)-N-(2-methoxybenzyl)ethanamine
 8
        , some trade or other names: (25C-NBOMe).
                   "261.
 9
10
        2-(2,5-Dimethoxyphenyl-4-ethyl)-N-(2-methoxybenzyl)ethanamine,
        some trade or other names: (25E-NBOMe).
11
12
                   "262. 2-Ethylmethcathinone, some trade or other
13
        names: (2-EMC).
14
                   "263.
15
        2-(2,5-Dimethoxyphenyl)-N-(2-methoxybenzyl)ethanamine, some
16
        trade or other names: (25H-NBOMe).
                   "264. BZP (Benzylpiperazine).
17
18
                   "265. para-Fluorophenylpiperazine.
                   "266. 1-(4-Methylphenyl)piperazine.
19
20
                   "267. meta-Cholorophenylpiperazine.
21
                   "268. para-Methoxyphenylpiperazine.
22
                   "269. DBZP (1,4-dibenzylpiperazine).
23
                   "270. TFMPP (3-Trifluoromethylphenylpiperazine).
24
                   "271. 2C-T-4
25
         (2,5-Dimethoxy-4-isopropylthiophenethylamine.
                   "272. 2C-T
26
27
         (2,5-Dimethoxy-4-methylthiophenethylamine).
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"273. 2C-D 1 2 (2-(2,5-Dimethoxy-4-methylphenyl) ethanamine). "274. 2C-N 2,5-Dimethoxy-4-nitrophenethylamine. 3 "275. 5-methoxy-N, N-diallyltryptamine, some trade or 4 5 other names: (5-MeO-DALT). "276. 5-Methoxy-N, N-Diisopropyltryptamine, some 6 7 trade or other names: (5-MeO-DIPT). "277. 5-Methoxy-alpha-methyltryptamine, some trade 8 9 or other names: (5-MeO-AMT). 10 "278. 4-Acetoxy-N, N-dimethyltryptamine, some trade or other names: (4-AcO-DMT). 11 "279. 4-Hydroxy-N, N-diethyltryptamine, some trade or 12 13 other names: (4-HO-DET). "280. 4-Hydroxy-N, N-diisopropyltryptamine, some 14 15 trade or other names: (4-HO-DIPT). "281. 4-Hydroxy-N-methyl-N-ethyltryptamine, some 16 17 trade or other names: (4-OH-MET). 18 "282. 5-Methoxy-N, N-diethyltryptamine, some trade or other names: (5-MeO-DET). 19 2.0 "283. 5-Methoxy-N-methyl-N-isopropyltryptamine, some 21 trade or other names: (5-MeO-MIPT). "284. 4-Acetoxy-N, N-diethyltryptamine, some trade or 22 23 other names: (4-AcO-DET). 24 "285. 4-Acetoxy-N-methyl-N-isopropyltryptamine, some 25 trade or other names: (4-AcO-MIPT). 26 "286. N, N-Dipropyltryptamine, some trade or other

27

names: (DPT).

"287. N, N-Diisopropyltryptamine, some trade or other 1 2 names: (DIPT). 3 "288. 4-Methoxy-N-methyl-N-isopropyltryptamine, some trade or other names: (4-MeO-MIPT). 4 5 "289. Tyramine (4-Hydroxyphenethylamine). "290. 5-Hydroxy-alpha-methyltryptamine. 6 7 "291. 5-Hydroxy-N-methyltryptamine. "292. 5-Methoxy-N, N-dimethyltryptamine. 8 "293. 5-Methyl-N, N-dimethyltryptamine. 9 10 "294. Diphenylprolinol, some trade or other names: (D2PM; diphenyl-2-pyrrolidinemethanol). 11 12 "295. 3,4 Dichloromethylphenidate, some trade or 13 other names: (3,4-CTMP). 14 "296. 3-chloromethyl-phenidate, some trade or other 15 names: (3-CTMP). 16 "297. 4-Methylmethylphenidate. 17 "298. 4-Fluoromethyl-phenidate, some trade or other names: (4-FTMP). 18 "299. Ethylphenidate. 19 2.0 "300. Etizolam (Etilaam, Etizola, Sedekopan, 21 Pasaden, Depas). 22 "301. Phenazepam. "302. Pyrazolam. 23 24 "303. CL-218,872. 25 "304. Zopiclone. 26 "305. Salvinorin A. "306. AH-7921. 27

"307. O-Desmethyltramadol, some trade or other 1 2 names: (O-DT; ODT). 3 "308. Desmorphine (Dihydrodesoxymorphine; permonid; krokodil; crocodile). 4 5 "309. Acetyl Fentanyl (desmethylfentanyl). "310. 1-cyclohexyl-4-(1,2-diphenylethyl)piperazine 6 7 (MT-45). "311. 1-(2-methoxyphenyl)piperazine, some trade or 8 9 other names: (MOPIP). 10 "312. 1-(4-Chlorophenyl)piperazine, some trade or other names: (pCPP). 11 "313. para-Methoxyphenyl-piperazine, some trade or 12 13 other names: (MBZP). 14 "314. Methylmethagualone. 15 "315. Etaqualone. 16 "316. 5-Iodo-2-aminoindane, some trade or other 17 names: (5-IAI). 18 "317. 5,6-(Methylenedioxy)-2-aminoindane, some trade or other names: (5,6-MDAI). 19 20 "318. 4,5-(Methylenedioxy)-2-aminoindane, some trade 21 or other names: (4,5-MDAI). 22 "319. MMAI. "320. W-15. 23 24 "321. W-18. 25 "322. Mitragynine. 26 "323. Hydroxymitragynine.

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1
                   "324. Butyrfentanyl
2
         (N-phenyl-N-[1-(2-phenylethyl)-4-pyridinyl]butyramide).
 3
                   "325. Beta-Hydroxythiofentanyl
 4
         (N-phenyl-N-\{1-[2-hydroxy-2-(2-thienyl)ethyl]-4-piperdinyl\}-pr
 5
        opanamide).
 6
                   "326. 4-methylphenethyl acetyl fentanyl
7
         (N-phenyl-N-\{1-[2-(4-methylphenyl)ethyl]-4-piperdinyl\}-acetami
 8
        de).
 9
                   "327. Acrylfentanyl
10
         (N-phenyl-N-[1-(2-phenylethyl)-4-piperdinyl]-prop-2-enamide).
11
                   "328. 3-Allylfentanyl
12
         (N-phenyl-N-[1-(2-phenylethyl)-(3s,4R)-3-prop-2-enyl-4-piperid)
13
        inyl]-propanamide).
14
                   "329. Benzodioxole fentanyl
15
         (N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-benzo[d][1,3]dio
16
        xole-5-carboxamide).
17
                   "330. Benzyl carfentanil
18
         (N-phenyl-N-(1-benzyl-4-methylcarboxylate-4-piperidinyl)-propa
19
        namide).
20
                   "331. Brifentanil
21
         (N-(2-fluorophenyl)-N-\{(3R,4S)-1-[2-(4-ethyl-5-oxotetrazol-1-y)]
22
        1) ethyl]-3-methyl-4-piperdinyl}-2-methoxyacetamide).
23
                   "332. Cyclopentylfentanyl
24
         (N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl)-cyclopentanecarb
```

25

oxamide).

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1
                   "333. 2,5-Dimethylfentanyl (N-phenyl-N-[1-(2-phenylethyl)-2,5-c
 2
                   "334. 4-Fluoroisobutyryl fentanyl
 3
         (N-(4-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl)-isobut
 4
        yramide).
 5
                   "335. Furanyl fentanyl
 6
         (N-phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]furan-2-carboxami
 7
        de).
 8
                   "336. Furanylethyl fentanyl
 9
         (N-phenyl-N-[1-(2-furanylethyl)-4-piperidinyl]-propanamide).
10
                   "337. Isobutyryl fentanyl
11
         (N-phenyl-N-[1-(2-phenylethyl)-4-piperdinyl]-2-methylpropanami
12
        de).
13
                   "338. Lofentanil
14
         (N-phenyl-N-[1-(2-phenylethyl)-(3R,4S)-3-methyl-4-methylcarbox
15
        ylate-4-piperidinyl]-propanamide).
16
                   "339. 4-Methoxybutyrfentanyl
17
         (N-(4-methoxyphenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-butyr
18
        amide).
19
                   "340. 4-Methoxymethylfentanyl
20
         (N-phenyl-N-[1-(2-phenylethyl)-4-methoxymethyl-4-piperidinyl]-
21
        propanamide).
22
                   "341. Meta-fluorobutyryl fentanyl
23
         (N-(3-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidnyl)-butyram
24
        ide).
25
                   "342. Meta-fluorofentanyl
26
         (N-(3-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidnyl)-propana
27
        mide).
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1
                   "343. 3-Methylbutyrfentanyl
2
         (N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-butyramide).
 3
                   "344. N-Methylcarfentanyl
 4
         (N-phenyl-N-(1-methyl-4-methylcarboxylate-4-piperidinyl)-propa
 5
        namide).
 6
                   "345. Methoxyacetylfentanyl
7
         (N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-2-methoxyacetami
 8
        de).
 9
                   "346. Mirfentanyl
10
         (N-(2-pyrazinyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-2-furamid
11
        e).
12
                   "347. Ocfentanil
13
         (N-(2-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperdinyl]-2-metho
14
        xyacetamide).
15
                   "348. Ohmefentanyl
16
         (N-phenyl-N-[1-(2-hydroxy-2-phenylethyl)-3-methyl-4-piperidiny
17
        1]-propanamide).
18
                   "349. Ortho-fluorobutyryl fentanyl
19
         (N-(2-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidnyl)-butyram
20
        ide).
21
                   "350. Ortho-fluorofentanyl
22
         (N-(2-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidnyl)-propana
23
        mide).
24
                   "351. Para-chlorofentanyl
25
         (N-(4-chlorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-propan
26
        amide).
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1
                   "352. Para-chloroisobutyryl fentanyl
 2
         (N-(4-chlorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-isobut
 3
        yramide).
 4
                   "353. 4-Fluorobutyryl fentanyl
 5
         (N-(4-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-butyra
 6
        mide).
 7
                   "354. Para-methoxyfentanyl
 8
         (N-(4-methoxyphenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-propa
 9
        namide).
10
                   "355. Para-methylfentanyl
11
         (N-(4-methylphenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-propan
12
        amide).
13
                   "356. 4-Phenyl fentanyl
14
         (N-phenyl-N-[4-phenyl-1-(2-phenylethyl)-4-piperidinyl]-propana
15
        mide).
16
                   "357. Trefentanyl
17
         (N-(2-fluorophenyl)-N-\{1-[2-(4-ethyl-5-oxo-4,5-dihydro-1H-tetr
        azol-1-yl)ethyl]-4-phenyl-4-piperdinyl}-propanamide).
18
19
                   "358. Valeryl fentanyl
20
         (N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-pentanamide).
21
                   "359. Alpha-Methylacetylfentanyl
22
         (N-phenyl-N-[1-phenylpropan-2-yl)-4-piperidinyl]-acetamide).
23
                   "360. Alpha-Methylbutyrfentanyl
24
         (N-phenyl-N-[1-phenylpropan-2-yl)-4-piperidinyl]-butyramide).
25
                   "361. Alpha-Methylthiofentanyl
26
         (N-phenyl-N-[1-(1-thienyl-2-ylpropan-2-yl)-4-piperidinyl]-prop
27
        anamide).
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"362. Beta-Hydroxy fentanyl
1
 2
         (N-phenyl-N-[1-(2-hydroxy-2-phenylethyl)-4-piperidinyl]-propan
 3
        amide).
                   "363. Beta-Methyl fentanyl
 4
 5
         (N-phenyl-N-[1-(2-phenylpropyl)-4-piperdinyl]-propanamide).
                   "364. U-47700
 6
 7
         (3,4-Dichloro-N-[(1R,2R)-2-(dimethylamino)cyclohexyl]-N-methyl
        benzamide).
 8
                   "365. ₩-19
 9
10
         ((Z)-N-\{1-[2-(4-aminophenyl)ethyl]piperidin-2-ylidene\}-4-chlor
        obenzenesulfonamide).
11
                   "366. Flubromazolam
12
13
         (8-bromo-6-(2-fluorophenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-a]
14
         [1,4]benzodiazepine).
15
                   "367. Tianeptine.
16
                   "(5)a. A synthetic controlled substance analogue,
17
        being a material, mixture, or preparation that contains any
18
        chemical structure of which is chemically similar to the
        chemical structure of any other controlled substance in
19
20
        Schedule I or Schedule II or that satisfies any one of the
21
        following:
22
                   "1. Has a stimulant, depressant, or hallucinogenic
23
        effect on the central nervous system that mimics or is similar
24
        to or greater than the stimulant, depressant, or
25
        hallucinogenic effect on the central nervous system of a
        controlled substance in Schedule I or Schedule II.
```

"2. With respect to a particular person, if the 1 2 person represents or intends that the substance have a 3 stimulant, depressant, or hallucinogenic effect on the central 4 nervous system that is substantially similar to or greater 5 than the stimulant, depressant, or hallucinogenic effect on the central nervous system of a controlled substance in 6 7 Schedule I or Schedule II and the substance is actually capable of producing a stimulant, depressant, or 8 9 hallucinogenic effect on the central nervous system that 10 mimics, is similar to, or is greater than the stimulant, depressant, or hallucinogenic effect on the central nervous 11 system of a controlled substance in Schedule I or Schedule II. 12 13 "3. Has been demonstrated to have binding activity 14 at one or more cannabinoid receptors. 15 "4. Is capable of exhibiting cannabinoid-like 16 activity. "5. Any compound structurally analogous to, 17 18 mimicking, or derived from 3-(1-naphthoyl)indole or 1H-indol-3-yl-(1-naphthyl) methane by substitution at the 19 20 nitrogen atom of the indole ring by alkyl, alkyl halide, aryl 21 halide, alkyl aryl halide, alkenyl, aliphatic alcohol, 22 cycloalkylmethyl, cycloalkylethyl, (N-alkylpiperidin-2-yl) methyl, (tetrahydropyran-4-yl) methyl, 23 24 or 2-(4-morpholinyl)ethyl whether or not further substituted 25 in the indole ring to any extent, whether or not substituted

in the naphthyl ring to any extent.

"6. Any compound structurally analogous to, mimicking, or derived from 3-(1-naphthoyl)pyrrole by substitution at the nitrogen atom of the pyrrole ring by alkyl, alkyl halide, aryl halide, alkyl aryl halide, alkenyl, aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl, (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl, or 2-(4-morpholinyl)ethyl, whether or not further substituted in the pyrrole ring to any extent, whether or not substituted in the naphthyl ring to any extent.

- "7. Any compound structurally analogous to,
 mimicking, or derived from 1-(1-naphthylmethyl)indene by
 substitution at the 3-position of the indene ring by alkyl,
 alkyl halide, aryl halide, alkyl aryl halide, alkenyl,
 aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,
 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,
 or 2-(4-morpholinyl)ethyl whether or not further substituted
 in the indene ring to any extent, whether or not substituted
 in the naphthyl ring to any extent.
 - "8. Any compound structurally analogous to, mimicking, or derived from 3-phenylacetylindole by substitution at the nitrogen atom of the indole ring with alkyl, alkyl halide, aryl halide, alkyl aryl halide, alkenyl, aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl, (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl, or 2-(4-morpholinyl)ethyl, whether or not further substituted in the indole ring to any extent, whether or not substituted in the phenyl ring to any extent.

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"9. Any compound structurally analogous to,
1
 2
        mimicking, or derived from 2-(3-hydroxycyclohexyl) phenol by
 3
        substitution at the 5-position of the phenolic ring by alkyl,
        alkyl halide, aryl halide, alkyl aryl halide, alkenyl,
 4
 5
        aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,
         (N-alkylpiperidin-2-yl) methyl, (tetrahydropyran-4-yl) methyl,
 6
 7
        or 2-(4-morpholinyl)ethyl, whether or not substituted in the
        cyclohexyl ring to any extent.
 8
 9
                   "10. Any compound structurally analogous to,
10
        mimicking, or derived from
        3-(2,2,3,3-tetramethylcyclopropoyl)indole or
11
        1H-indol-3-yl-(2,2,3,3-tetramethylcyclopropoyl) methane by
12
13
        substitution at the nitrogen atom of the indole ring by alkyl,
        alkyl halide, aryl halide, alkyl aryl halide, alkenyl,
14
15
        aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,
         (N-alkylpiperidin-2-yl) methyl, (tetrahydropyran-4-yl) methyl,
16
17
        or 2-(4-morpholinyl)ethyl whether or not further substituted
18
        in the indole ring to any extent.
                   "11. Any compound structurally analogous to,
19
20
        mimicking, or derived from 3-(adamant-1-oyl)indole or
21
        1H-indol-3-yl-(1-adamantyl) methane by substitution at the
22
        nitrogen atom of the indole ring by alkyl, alkyl halide, aryl
        halide, alkyl aryl halide, alkenyl, aliphatic alcohol,
23
24
        cycloalkylmethyl, cycloalkylethyl,
25
        (N-alkylpiperidin-2-yl) methyl, (tetrahydropyran-4-yl) methyl,
        or 2-(4-morpholinyl)ethyl whether or not further substituted
26
        in the indole ring to any extent.
27
```

"12. Any compound structurally analogous to, 1 2 mimicking, or derived from 3 N-(1-naphthalenyl)indole-3-carboxyamide or 4 1H-indol-(N-naphthyl)-3-carboxamide by substitution at the 5 nitrogen atom of the indole ring by alkyl, alkyl halide, aryl halide, alkyl aryl halide, alkenyl, aliphatic alcohol, 6 7 cycloalkylmethyl, cycloalkylethyl, (N-alkylpiperidin-2-yl) methyl, (tetrahydropyran-4-yl) methyl, 8 or 2-(4-morpholinyl)ethyl whether or not further substituted 9 10 in the indole ring to any extent, whether or not substituted in the naphthyl ring to any extent. 11 "13. Any compound structurally analogous to, 12 13 mimicking, or derived from N-(adamantan-1yl)indole-3-carboxyamide or 14 15 1H-indol-3-carboxamide-(1-adamantyl) by substitution at the nitrogen atom of the indole ring by alkyl, alkyl halide, aryl 16 halide, alkyl aryl halide, alkenyl, aliphatic alcohol, 17 18 cycloalkylmethyl, cycloalkylethyl, (N-alkylpiperidin-2-yl) methyl, (tetrahydropyran-4-yl) methyl, 19 20 or 2-(4-morpholinyl)ethyl whether or not further substituted 21 in the indole ring to any extent. 22 "14. Any compound structurally analogous to, 23 mimicking, or derived from 24 N-(adamantan-1yl)indazole-3-carboxyamide or 25 1H-indazole-3-carboxamide-(1-adamantyl) by substitution at the 26 nitrogen atom of the indazole ring by alkyl, alkyl halide, aryl halide, alkyl aryl halide, alkenyl, aliphatic alcohol, 27

1 cycloalkylmethyl, cycloalkylethyl, 2 (N-alkylpiperidin-2-yl) methyl, (tetrahydropyran-4-yl) methyl, 3 or 2-(4-morpholinyl)ethyl whether or not further substituted 4 in the indazole ring to any extent. 5 "15. Any compound structurally analogous to, mimicking, or derived from 6 7 N-[(1S)-1-(aminocarbonyl)-2-methylpropoyl]indazole-3-carboxyam 8 ide or 9 1H-indazole-3-carboxamide-N-[(1S)-1-(aminocarbonyl)-2-methylpr 10 opoyl] by substitution at the nitrogen atom of the indazole ring by alkyl, alkyl halide, aryl halide, alkyl aryl halide, 11 alkenyl, aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl, 12 13 (N-alkylpiperidin-2-yl) methyl, (tetrahydropyran-4-yl) methyl, or 2-(4-morpholinyl)ethyl whether or not further substituted 14 15 in the indazole ring to any extent. 16 "16. Any compound structurally analogous to, mimicking, or derived from 3-(1-naphthoyl)indazole or 17 18 1H-indazole-3-yl-(1-naphthyl) methane by substitution at the nitrogen atom of the indazole ring by alkyl, alkyl halide, 19 20 aryl halide, alkyl aryl halide, alkenyl, aliphatic alcohol, 21 cycloalkylmethyl, cycloalkylethyl, 22 (N-alkylpiperidin-2-yl) methyl, (tetrahydropyran-4-yl) methyl, or 2-(4-morpholinyl)ethyl whether or not further substituted 23 24 in the indazole ring to any extent, whether or not substituted 25 in the naphthyl ring to any extent. 26 "17. Any compound structurally analogous to,

mimicking, or derived from 3-(carboxylic acid 8-quinolinyl

ester) indole or 1H-indol-3-carboxylic acid-(8-quinolinyl) ester by substitution at the nitrogen atom of the indole ring by alkyl, alkyl halide, aryl halide, alkyl aryl halide, alkenyl, aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl, (N-alkylpiperidin-2-yl) methyl, (tetrahydropyran-4-yl) methyl, or 2-(4-morpholinyl)ethyl whether or not further substituted in the indole ring to any extent, whether or not substituted in the guinoline ring to any extent.

- "18. Any compound structurally related to 2-(4-iodo-2,5-dimethoxyphenyl) ethanamine by substitution of the iodo moiety (4 position) with other halides, alkyl, alkyl halides, thioalkyl, cycloalkyl, cycloalkylhalides and/or substitution at the nitrogen atom of the ethanamine with alkyl, alkyl halide, alkenyl, cycloalkylmethyl, cycloalkylethyl, phenyl, benzyl whether or not further substituted in the (either) phenyl ring to any extent.
 - "19. Any compound structurally related to 2,5-dimethoxy-4-chloroamphetamine by substitution of the chloro moiety (4 position) with other halides, alkyl, alkyl halides, thioalkyl, cycloalkyl, cycloalkylhalides and/or substitution at the nitrogen atom with alkyl, alkyl halide, alkenyl, cycloalkylmethyl, cycloalkylethyl, phenyl, benzyl whether or not further substituted in the (either) phenyl ring to any extent.
- "20. Any compound structurally related to 2-amino-1-phenyl-1-propanone (cathinone) by substitution of the amine with alkyl, alkyl halide, alkenyl, cycloalkylmethyl,

cycloalkylethyl, phenyl, benzyl whether or not further
substituted in the (either) phenyl ring to any extent.

- "21. Any compound structurally related to

 a-pyrrolidinopentiophenone (a-pvp) whether or not further

 substituted in the phenyl ring to any extent, whether or not

 further substituted in the pyrrolidine ring to any extent.
 - "b. A synthetic controlled substance or analogue in subdivision (4) or this subdivision does not include any of the following:
 - "1. Any substance for which there is an approved new drug application under the Federal Food, Drug, and Cosmetic Act.
 - "2. With respect to a particular person, any substance, if an exemption is in effect for investigational use, for that person, as provided by 21 U.S.C. § 355, and the person is registered as a controlled substance researcher as required under section 152.12, subdivision 3, to the extent conduct with respect to the substance is pursuant to the exemption and registration.
 - "c. A controlled substance analogue is treated as a controlled substance in Schedule I.
 - "d. After the Alabama Department of Forensic Sciences has determined a substance to be a synthetic controlled substance analogue under this section, the department shall notify the Alabama Department of Public Health with information relevant to scheduling as provided by Section 20-2-20."

Section 2. This act shall become effective on the first day of the third month following its passage and approval by the Governor, or its otherwise becoming law.