

1 SB144  
2 215595-1  
3 By Senator Melson  
4 RFD: Healthcare  
5 First Read: 01-FEB-22

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 cannabinoids 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.

27 BE IT ENACTED BY THE LEGISLATURE OF ALABAMA:

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

4                   "§20-2-23.

5                   "(a) The Legislature finds the following:

6                   "(1) New synthetic substances are being created  
7                   which are not controlled under the provisions of existing  
8                   state law but which have a potential for abuse similar to or  
9                   greater than that for substances controlled under existing  
10                  state law. These new synthetic substances are called synthetic  
11                  controlled substances or synthetic controlled substance  
12                  analogues and can be designed to produce a desired  
13                  pharmacological effect and to evade the controlling statutory  
14                  provisions. Synthetic controlled substances or synthetic  
15                  controlled substance analogues are being manufactured,  
16                  distributed, possessed, and used as substitutes for controlled  
17                  substances.

18                  "(2) The hazards attributable to the traffic in and  
19                  use of a synthetic controlled substance or synthetic  
20                  controlled substance analogues are increased because their  
21                  unregulated manufacture produces variations in purity and  
22                  concentration.

23                  "(3) Many new synthetic substances are untested, and  
24                  it cannot be immediately determined whether they have useful  
25                  medical or chemical purposes.

26                  "(4) The uncontrolled importation, manufacture,  
27                  distribution, possession, or use of controlled substance

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

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

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

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

- 19 "a. Acetylmethadol;
- 20 "b. Allylprodine;
- 21 "c. Alphacetylmethadol;
- 22 "d. Alphameprodine;
- 23 "e. Alphamethadol;
- 24 "f. Benzethidine;
- 25 "g. Betacetylmethadol;
- 26 "h. Betameprodine;
- 27 "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;

1 "kk. Phenoperidine;

2 "ll. Piritramide;

3 "mm. Proheptazine;

4 "nn. Properidine;

5 "oo. Racemoramide;

6 "pp. Trimeperidine.

7 "(2) Any of the following opium derivatives, their  
8 salts, isomers and salts of isomers, unless specifically  
9 excepted, whenever the existence of these salts, isomers and  
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;

16 "e. Codeine-N-Oxide;

17 "f. Cyprenorphine;

18 "g. Desomorphine;

19 "h. Dihydromorphine;

20 "i. Etorphine;

21 "j. Heroin;

22 "k. Hydromorphinol;

23 "l. Methyldesorphine;

24 "m. Methyldihydromorphine;

25 "n. Morphine methylbromide;

26 "o. Morphine methylsulfonate;

27 "p. Morphine-N-Oxide;

- 1 "q. Myrophine;
- 2 "r. Nicocodeine;
- 3 "s. Nicomorphine;
- 4 "t. Normorphine;
- 5 "u. Pholcodine;
- 6 "v. Thebacon.

7 "(3) Any material, compound, mixture or preparation  
8 which contains any quantity of the following hallucinogenic  
9 substances, their salts, isomers and salts of isomers, unless  
10 specifically excepted, whenever the existence of these salts,  
11 isomers and salts of isomers is possible within the specific  
12 chemical designation:

- 13 "a. 3,4-methylenedioxy amphetamine;
- 14 "b. 5-methoxy-3,4-methylenedioxy amphetamine;
- 15 "c. 3,4,5-trimethoxy amphetamine;
- 16 "d. Bufotenine;
- 17 "e. Diethyltryptamine;
- 18 "f. Dimethyltryptamine;
- 19 "g. 4-methyl-2,5-dimethoxy amphetamine;
- 20 "h. Ibogaine;
- 21 "i. Lysergic acid diethylamide;
- 22 "j. Marihuana;
- 23 "k. Mescaline;
- 24 "l. Peyote;
- 25 "m. N-ethyl-3-piperidyl benzilate;
- 26 "n. N-methyl-3-piperidyl benzilate;
- 27 "o. Psilocybin;

1 "p. Psilocyn;

2 "q. Tetrahydrocannabinols, except for  
3 ~~tetrahydrocannabinols~~ non-psychoactive cannabinols derived  
4 from or found in hemp, as defined in Section 2-8-381.

5 (4)a. A synthetic controlled substance that is any  
6 material, mixture, or preparation that contains any quantity  
7 of the following chemical compounds, their salts, isomers and  
8 salts of isomers, unless specifically excepted, whenever the  
9 existence of these salts, isomers and salts of isomers is  
10 possible within the specific chemical designation or compound:

11 "1. 3,4-Methylenedioxymethcathinone (Methylone),  
12 some trade or other names:  
13 3,4-methylenedioxy-N-methylcathinone.

14 "2. 3,4-Methylenedioxypropylone, some other trade  
15 names: (MDPV).

16 "3. 4-Methylmethcathinone (Mephedrone), some trade  
17 or other names: 4-methylephedrone.

18 "4. 4-Methoxymethcathinone (Methedrone), some trade  
19 or other names: bk-PMMA.

20 "5. 3-Fluoromethcathinone, some trade or other  
21 names: 3-FMC.

22 "6. 4-Fluoromethcathinone (Flephedrone), some trade  
23 or other names: 4-FMC.

24 "7.  
25 1-[(5-fluoropentyl)-1H-indol-3-yl]-(2-iodophenyl)methanone,  
26 some trade or other names: AM-694.



1 "8.  
2 1-[(5-fluoropentyl)-1H-indol-3-yl]-(naphthalen-1-yl)methanone,  
3 some trade or other names: AM-2201.

4 "9. (6aR, 10aR)-9-(hydroxymethyl)-6,  
5 6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10a-tetrahydrobenzo[  
6 c]chromen-1-ol, some trade or other names: HU-210.

7 "10.  
8 (6aS,10aS)-9-(Hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-y  
9 1)-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol, some trade or  
10 other names: HU-211, Dexanabinol.

11 "11. 1-Pentyl-2-methyl-3-(1-naphthoyl)indole, some  
12 trade or other names: JWH-007.

13 "12.  
14 (2-Methyl-1-propyl-1H-indol-3-yl)-1-naphthalenylmethanone,  
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  
19 or other names: JWH-019.

20 "15. Naphthalen-1-yl-(butylindol-3-yl)methanone,  
21 some trade or other names: JWH-073.

22 "16.  
23 4-Methoxynaphthalen-1-yl-(1-pentylindol-3-yl)methanone, some  
24 trade or other names: JWH-081.

25 "17.  
26 4-Methoxynaphthalen-1-yl-(1-pentyl-2-methylindol-3-yl)  
27 methanone, some trade or other names: JWH-098.

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

1 "27.

2 2-(4-Methoxyphenyl)-1-(1-pentyl-indol-3-yl)methanone, some  
3 trade or other names: RCS-4.

4 "28.

5 (R)-(+)-[2,3-Dihydro-5-methyl-3-(4-morpholinylmethyl)pyrrolo[1  
6 ,2,3-de]-1,4-benzoxazin-6-yl]-1-naphthalenylmethanone, some  
7 trade or other names: WIN 55,212-2.

8 "29.

9 (4-Methoxyphenyl)-[2-methyl-1-(2-morpholin-4-ylethyl)indol-3-y  
10 l]methanone, some trade or other names: WIN 48,098,  
11 Pravadoline.

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  
19 designation or compound:

20 "1.

21 1-[(N-methylpiperidin-2-yl)methyl]-3-(2-iodobenzoyl)indole,  
22 some trade or other names: (AM-2233).

23 "2. 1-Pentyl-3-(1-adamantoyl)indole, some trade or  
24 other names: (AB001).

25 "3.

26 [1-[(1-methyl-2-piperidinyl)methyl]-1H-indol-3-yl]-1-naphthale  
27 nyl-methanone, some trade or other names: (AM1220).

1                   "4.  
2   1-(5-Fluoropentyl)-3-(2,2,3,3-tetramethylcyclopropoyl)indole,  
3   some trade or other names: (XLR11).  
4                   "5.  
5   1-Pentyl-3-(2,2,3,3-tetramethylcyclopropoyl)indole, some trade  
6   or other names: (UR-144).  
7                   "6.  
8   6-Methyl-2[(4-methylphenyl)amino]-4H-3,1-benzoxazin-4-one,  
9   some trade or other names: (URB 754).  
10                  "7. [1,1'-biphenyl]-3-yl-carbamic acid, cyclohexyl  
11   ester, some trade or other names: (URB 602).  
12                  "8.  
13   (3'-(Aminocarbonyl)[1,1'-biphenyl]-3-yl)-cyclohexylcarbamate,  
14   some trade or other names: (URB597).  
15                  "9.  
16   1-(5-Fluoropentyl)-3-(4-methyl-1-naphthoyl)indole, some trade  
17   or other names: (MAM2201).  
18                  "10.  
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-  
26   carboxamide, some trade or other names: (STS-135).

1 "13.  
2 1[(N-Methylpiperidin-2-yl)methyl]-3-(adamant-1-oyl)indole,  
3 some trade or other names: (AM1248).  
4 "14. N-Adamantyl-1-pentyl-1H-indole-3-carboxamide,  
5 some trade or other names: (SDB-001, 2NE1).  
6 "15.  
7 1-Pentyl-N-tricyclo[3,3,1,13,7]dec-1-yl-1H-indazole-3-carboxam  
8 ide, some trade or other names: (AKB48, APINACA).  
9 "16. 3-Naphthoylindole.  
10 "17.  
11 1-[2-(4-Morpholinyl)ethyl]-3-(2,2,3,3-tetramethylcyclopropyl)i  
12 ndole, some trade or other names: (A 796,260).  
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).  
17 "19.  
18 1-(Pent-4-en-1-yl)-3-(4-methyl-1-naphthoyl)indole, some trade  
19 or other names: (JWH-122 4-pentenyl analog).  
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  
26 yl)methanone, some trade or other names: (5-Bromo-UR-144)

1 "22.  
2 5-(1,1-Dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexylphenol,  
3 some trade or other names: (CP-47,497 C8 homolog).  
4 "23.  
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).  
8 "24. 1-(penta-4-ene)-3-(1-naphthoyl)indole, some  
9 trade or other names: (JWH-022).  
10 "25. 1-(5-Chloropentyl)-3-(1-naphthoyl)indole, some  
11 trade or other names: (Chloro-AM-2201, JWH-018  
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).  
19 "28. 1-Pentyl-3-(2-iodobenzoyl)indole, some trade or  
20 other names: (AM 679).  
21 "29. 1-Pentyl-3-(2-methylphenacetyl)indole, some  
22 trade or other names: (JWH-251).  
23 "30. 1-pentyl-1H-indole-3-carboxylic acid  
24 8-quinolinyl ester, some trade or other names: (PB-22, QUPIC).  
25 "31. 1-(5-fluoropentyl)-1H-indole-3-carboxylic acid  
26 8-quinolinyl ester, some trade or other names: (5F-PB-22).

1                   "32.  
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   QUCHIC).  
7                   "34.  
8   N-[(1S)-1-(aminocarbonyl)-2-methylpropyl]-1-pentyl-1H-indazole  
9   -3-carboxamide, some trade or other names: (AB-PINACA).  
10                  "35.  
11   7-methoxy-1-(2-morpholinoethyl)-N-((1S,2S,4R)-1,3,3-trimethylb  
12   icyclo[2.2.1]heptan-2-yl)-1H-indole-3-carboxamide, some trade  
13   or other names: (MN-25).  
14                  "36. ADB-PINACA.  
15                  "37. FUB-AKB-48.  
16                  "38. FUB-PB-22.  
17                  "39. Heptyl-UR144.  
18                  "40. THJ-018.  
19                  "41. THJ-2201.  
20                  "42. 1-heptyl-3-(1-napthoyl)indole), some trade or  
21   other names: (JWH-20).  
22                  "43.  
23   Naphthalen-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  
27   trade or other names: (JWH-133).

1                   "45. 3-(naphthalen-1-ylmethyl)-1-pentyl-1H-indole,  
2 some trade or other names: (JWH-175).

3                   "46. 1-pentyl-3-(4-methoxyphenylacetyl)indole, some  
4 trade or other names: (JWH-201).

5                   "47. 1-pentyl-3-(3-methoxyphenylacetyl)indole, some  
6 trade or other names: (JWH 302).

7                   "48.  
8 [(1R,2R,5R)-2-[2,6-dimethoxy-4-(2-methyloctan-2-yl)phenyl]-7,7  
9 -dimethyl-4-bicyclo[3.1.1]hept-3-enyl]methanol, some trade or  
10 other names: (HU-308).

11                  "49.  
12 3-hydroxy-2-[(1R,6R)-3-methyl-6-(1-methylethenyl)-2-cyclohexen  
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.  
19 N-cyclopropyl-11-(2-hexyl-5-hydroxyphenoxy)-undecanamide, some  
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  
26 names: (4-MEC, 4-Methylethcathinone).



1                   "54. 4'-Methyl-alpha-pyrrolidinopropiophenone, some  
2 trade or other names: (MPPP, ZZ-1).  
3                   "55.  
4 (RS)-1-naphthalen-2-yl-2-pyrrolidin-1-ylpentan-1-one, some  
5 trade or other names: (Naphyrone).  
6                   "56. alpha,alpha-Diphenyl-2-piperidinemethanol, some  
7 trade or other names: (Pipradrol, Meratran).  
8                   "57.  
9 (RS)-1-(4-methylphenyl)-2-(1-pyrrolidinyl)pentan-1-one, some  
10 trade or other names: (Pyrovalerone).  
11                   "58. 3,4-Dimethylmethcathinone, some trade or other  
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).  
17                   "61. Butylone, some trade or other names: (bk-MBDB).  
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                   "66. 2-Fluoroamphetamine, some trade or other names:  
27 (2-FA).

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

1                   "80.  
2       3,4-Methylenedioxy-alpha-pyrrolidinobutiophenone, some trade  
3       or other names: (MDPBP).  
4                   "81.  
5       1-(1,3-benzodioxol-5-yl)-2-(methylamino)pentan-1-one  
6       (Pentylone, bk-MBDP).  
7                   "82. 3-Fluoroamphetamine, some trade or other names:  
8       (3-FA).  
9                   "83. 3-Fluoromethcathinone, some trade or other  
10       names: (3-FMC).  
11                   "84. 2-Fluoromethcathinone, some trade or other  
12       names: (2-FMC).  
13                   "85.  
14       1-(1,3-benzodioxol-5-yl)-2-(dimethylamino)propan-1-one  
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-methylenedioxcathinone, some trade  
23       or other names: (bk-MDEA).  
24                   "90. N-Ethylamphetamine, some trade or other names:  
25       (EMA).  
26                   "91. N-Ethylcathinone, some trade or other names:  
27       (EC).

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

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

1           "122. 4'-Methoxy-alpha-pyrrolidinopropiophenone,  
2 some trade or other names: (MOPPP).  
3           "123. 4'-Methyl-alpha-pyrrolidinohexiophenone, some  
4 trade or other names: (MPHP).  
5           "124. Benocyclidine (BCP) or  
6 Benzothiophenylcyclohexylpiperidine, some trade or other  
7 names: (BTCP).  
8           "125. 4-Fluoro-(methylamino)butyrophenone, some  
9 trade or other names: (F-MABP).  
10          "126. 3-Methyl-4-Methoxymethacathinone, some trade  
11 or other names: (3-Me-4-MeO-MCAT).  
12          "127. 4-Methyl-(ethylamino)-butyrophenone, some  
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-propiofenone  
19 (MeOPPP; 4'-MeO-PPP).  
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).

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

1                   "152. 2,4,6-Trimethoxyamphetamine, some trade or  
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).  
9                   "156. N-propylamphetamine.  
10                   "157. 4-Hydroxyamphetamine.  
11                   "158. 3-Hydroxyamphetamine.  
12                   "159. Methylenedioxydimethylamphetamine, some trade  
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).  
18                   "162. 2C-T-21.  
19                   "163. 2C-B-Fly.  
20                   "164. 3,4-dimethyl-2,5-dimethoxyphenethylamine  
21 (2C-G).  
22                   "165. 25D-NBOMe.  
23                   "166. 25G-NBOMe.  
24                   "167. 25N-NBOMe.  
25                   "168. Bromo-benzylidifuranyl-isopropylamine, some  
26 trade or other names: (Bromo Dragon Fly).  
27                   "169. 3C-B fly.



1                   "170. 2,5-Dimethoxy-4-ethylthioamphetamine, some  
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).  
6                   "172.  
7 1-[2,5-dimethoxy-4-(propylthio)phenyl]propan-2-amine, some  
8 trade or other names: (Aleph-7).  
9                   "173. N-benzyl-2-phenylethylamine.  
10                   "174. N,N-dimethyl-2-phenylethylamine.  
11                   "175. 6-chloro-2-aminotetralin, some trade or other  
12 names: (6-CAT).  
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  
19 or other names: (M-ALPHA).  
20                   "179. Amphetamine.  
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).  
26                   "183. Dimethocaine.  
27                   "184. 4-Fluorophedrine.

1 "185. 4-methyaminorex (p-methyl derivative).  
2 "186.  
3 1-[(N-methylpiperidin-2-yl)methyl]-2-methyl-3-(naphthalen-1-oy  
4 l)-6-nitroindole (AM1221).  
5 "187.  
6 (1-butyl-1H-indol-3-yl)(4-methoxyphenyl)-methanone (RCS-4 (C4)  
7 homolog).  
8 "188.  
9 5-[3-(1-naphthoyl)-1H-indole-1-yl]pentanenitrile, some trade  
10 or other names: (AM2232).  
11 "189. 1-(Pentyl)-3-(4-bromo-1-naphthoyl)-indole,  
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-chloropentyl)-3-(2-iodobenzoyl)indole,  
16 some trade or other names: (AM694 Derivative).  
17 "192.  
18 (2-iodo-5-nitrophenyl)-[1-[(1-methylpiperidin-2-yl)methyl]1H-i  
19 ndol-3-yl]-methanone, some trade or other names: (AM1241).  
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  
23 or other names: (JWH-267).  
24 "195.  
25 (3-methoxyphenyl)(1-pentyl-1H-indol-3-yl)methanone, some trade  
26 or other names: (RCS-4 3-methoxy isomer).

1 "196.  
2 [1-(5-fluoropentyl)-1H-indol-3-yl] (4-ethyl-1-naphthalenyl)-met  
3 hanone (EAM-2201).  
4 "197. ADB-FUBINACA.  
5 "198. ADBICA.  
6 "199. AM-279.  
7 "200. JWH-370.  
8 "201. NNE-1.  
9 "202. MAM-2201 chloropentyl derivative.  
10 "203. 1-(5-fluoropentyl)-3-(2-methyl-benzoyl)indole.  
11 "204. 1-(5-fluoropentyl)-3-(2-ethylbenzoyl)indole.  
12 "205. AB-005.  
13 "206. AB-005 Azepane isomer.  
14 "207.  
15 4-hydroxy-3,3,4-trimethyl-1-(1-pentyl-1H-indol-3-yl)pentan-1-o  
16 ne (4-HTMPIPO).  
17 "208. UR-12.  
18 "209. 5-Fluoro-ADBICA.  
19 "210. BAY-38-7271; KN 38-7271.  
20 "211. JTE-907.  
21 "212. Org 27569.  
22 "213. Org 27759.  
23 "214. Org 29647.  
24 "215. LY 2183240.  
25 "216. JTE 7-31.  
26 "217. URB 937.

1                   "218. 3-methoxy-eticyclidine, some trade or other  
2 names: (3-MeO-PCE).  
3                   "219. 1-Phenylcyclohexanamine, some trade or other  
4 names: (PCA).  
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).  
9                   "222. 4-Methoxyphencyclidine, some trade or other  
10 names: (Methoxydine; 4MeO-PCP).  
11                   "223. 3-Methoxyphencyclidine, some trade or other  
12 names: (3-MeO-PCP).  
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).  
17                   "226. N-(2-ethoxyethyl)-1-phenylcyclohexanamine,  
18 some trade or other names: (PCEEA).  
19                   "227. N-(3-methoxypropyl)-1-phenylcyclohexanamine,  
20 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).  
26                   "231. N-ethylnorketamine.

1 "232. N-Methyltryptamine, some trade or other names:  
2 (NMT).

3 "233. N-Methyl-N-isopropyltryptamine, some trade or  
4 other names: (MiPT; MIPT).

5 "234. 4-hydroxy-N,N-methylisopropyltryptamine, some  
6 trade or other names: (4-OH-MiPT).

7 "235. 4-Acetoxy-N,N-diisopropyl-tryptamine  
8 (4-AcO-DiPT: 4-AcO-DIPT; 4-Acetoxy-MiPT).

9 "236. 4-Methoxy-N,N-dimethyltryptamine, some trade  
10 or other names: (4-MeO-DMT).

11 "237. 5-Hydroxytryptamine, some trade or other  
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).

17 "240. d-Lysergic acid amide, some trade or other  
18 names: (LSA; ergine).

19 "241. 2,5-dimethoxy-4-chloroamphetamine, some trade  
20 or other names: (DOC).

21 "242.  
22 N-(2-Methoxybenzyl)-4-iodo-2,5-dimethoxyphenethylamine, some  
23 trade or other names: (25I-NBOMe).

24 "243. 4-Ethyl-2,5-dimethoxyphenethylamine, some  
25 trade or other names: (2C-E).

26 "244. 2,5-Dimethoxy-4-iodophenethylamine, some trade  
27 or other names: (2C-I).

1                   "245. 6-(2-Aminopropyl)-2,3-dihydrobenzofuran, some  
2 trade or other names: (6-APDB).

3                   "246. 6-(2-Aminopropyl)benzofuran, some trade or  
4 other names: (6-APB).

5                   "247. 5-(2-Aminopropyl)-2,3-dihydrobenzofuran, some  
6 trade or other names: (5-APDB).

7                   "248. 5-(2-Aminopropyl)benzofuran, some trade or  
8 other names: (5-APB).

9                   "249. 2,5-Dimethoxy-4-(n)-propylthiophenethylamine,  
10 some trade or other names: (2C-T-7).

11                   "250. 2,5-Dimethoxy-4-(n)-propylphenethylamine, some  
12 trade or other names: (2C-P).

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).

17                   "253. 2,5-Dimethoxy-4-bromophenethylamine, some  
18 trade or other names: (2C-B).

19                   "254. 2,5-Dimethoxy-4-chlorophenethylamine, some  
20 trade or other names: (2C-C).

21                   "255. 2,5-Dimethoxy-(4-ethylthio)phenethylamine,  
22 some trade or other names: (2C-T-2).

23                   "256. 2,5-Dimethoxy-4-iodoamphetamine, some trade or  
24 other names: (DOI).

25                   "257. 2,5-Dimethoxy-4-methylamphetamine, some trade  
26 or other names: (DOM).

1                   "258. 2,5-Dimethoxyphenethylamine, some trade or  
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).  
6                   "260.  
7 2-(2,5-Dimethoxyphenyl-4-chloro)-N-(2-methoxybenzyl)ethanamine  
8 , some trade or other names: (25C-NBOMe).  
9                   "261.  
10 2-(2,5-Dimethoxyphenyl-4-ethyl)-N-(2-methoxybenzyl)ethanamine,  
11 some trade or other names: (25E-NBOMe).  
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).  
17                   "264. BZP (Benzylpiperazine).  
18                   "265. para-Fluorophenylpiperazine.  
19                   "266. 1-(4-Methylphenyl)piperazine.  
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).  
26                   "272. 2C-T  
27 (2,5-Dimethoxy-4-methylthiophenethylamine).

1                   "273. 2C-D  
2           (2-(2,5-Dimethoxy-4-methylphenyl)ethanamine).  
3                   "274. 2C-N 2,5-Dimethoxy-4-nitrophenethylamine.  
4                   "275. 5-methoxy-N,N-diallyltryptamine, some trade or  
5 other names: (5-MeO-DALT).  
6                   "276. 5-Methoxy-N,N-Diisopropyltryptamine, some  
7 trade or other names: (5-MeO-DIPT).  
8                   "277. 5-Methoxy-alpha-methyltryptamine, some trade  
9 or other names: (5-MeO-AMT).  
10                  "278. 4-Acetoxy-N,N-dimethyltryptamine, some trade  
11 or other names: (4-AcO-DMT).  
12                  "279. 4-Hydroxy-N,N-diethyltryptamine, some trade or  
13 other names: (4-HO-DET).  
14                  "280. 4-Hydroxy-N,N-diisopropyltryptamine, some  
15 trade or other names: (4-HO-DIPT).  
16                  "281. 4-Hydroxy-N-methyl-N-ethyltryptamine, some  
17 trade or other names: (4-OH-MET).  
18                  "282. 5-Methoxy-N,N-diethyltryptamine, some trade or  
19 other names: (5-MeO-DET).  
20                  "283. 5-Methoxy-N-methyl-N-isopropyltryptamine, some  
21 trade or other names: (5-MeO-MIPT).  
22                  "284. 4-Acetoxy-N,N-diethyltryptamine, some trade or  
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).



1 "287. N,N-Diisopropyltryptamine, some trade or other  
2 names: (DIPT).

3 "288. 4-Methoxy-N-methyl-N-isopropyltryptamine, some  
4 trade or other names: (4-MeO-MIPT).

5 "289. Tyramine (4-Hydroxyphenethylamine).

6 "290. 5-Hydroxy-alpha-methyltryptamine.

7 "291. 5-Hydroxy-N-methyltryptamine.

8 "292. 5-Methoxy-N,N-dimethyltryptamine.

9 "293. 5-Methyl-N,N-dimethyltryptamine.

10 "294. Diphenylprolinol, some trade or other names:  
11 (D2PM; diphenyl-2-pyrrolidinemethanol).

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  
18 names: (4-FTMP).

19 "299. Ethylphenidate.

20 "300. Etizolam (Etilaam, Etizola, Sedekopan,  
21 Pasaden, Depas).

22 "301. Phenazepam.

23 "302. Pyrazolam.

24 "303. CL-218,872.

25 "304. Zopiclone.

26 "305. Salvinorin A.

27 "306. AH-7921.

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

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-piperidinyl}-pr  
5           oanamide) .  
6                   "326. 4-methylphenethyl acetyl fentanyl  
7           (N-phenyl-N-{1-[2-(4-methylphenyl)ethyl]-4-piperidinyl}-acetami  
8           de) .  
9                   "327. Acrylfentanyl  
10           (N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-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           l)ethyl]-3-methyl-4-piperidinyl}-2-methoxyacetamide) .  
23                   "332. Cyclopentylfentanyl  
24           (N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-cyclopentanecarb  
25           oxamide) .

1 "333. 2,5-Dimethylfentanyl (N-phenyl-N-[1-(2-phenylethyl)-2,5-dimethyl-1-piperidinyloxy]propanamide).

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-piperidinyl]-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-Methoxybutyrylfentanyl  
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-piperidinyl]-butyram  
24 ide).

25 "342. Meta-fluorofentanyl  
26 (N-(3-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-propa  
27 mide).

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-piperidinyl]-2-metho  
14                   xyacetamide) .  
15                   "348. Ohmefentanyl  
16                   (N-phenyl-N-[1-(2-hydroxy-2-phenylethyl)-3-methyl-4-piperidiny  
17                   l]-propanamide) .  
18                   "349. Ortho-fluorobutyryl fentanyl  
19                   (N-(2-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-butyram  
20                   ide) .  
21                   "350. Ortho-fluorofentanyl  
22                   (N-(2-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-propana  
23                   mide) .  
24                   "351. Para-chlorofentanyl  
25                   (N-(4-chlorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-propan  
26                   amide) .

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  
18 azol-1-yl)ethyl]-4-phenyl-4-piperidinyl}-propanamide) .  
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) .

1                   "362. Beta-Hydroxy fentanyl  
2           (N-phenyl-N-[1-(2-hydroxy-2-phenylethyl)-4-piperidinyl]-propan  
3           amide).

4                   "363. Beta-Methyl fentanyl  
5           (N-phenyl-N-[1-(2-phenylpropyl)-4-piperidinyl]-propanamide).

6                   "364. U-47700  
7           (3,4-Dichloro-N-[(1R,2R)-2-(dimethylamino)cyclohexyl]-N-methyl  
8           benzamide).

9                   "365. W-19  
10           ((Z)-N-{1-[2-(4-aminophenyl)ethyl]piperidin-2-ylidene}-4-chlor  
11           obenzenesulfonamide).

12                   "366. Flubromazolam  
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  
19           chemical structure of any other controlled substance in  
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  
26           controlled substance in Schedule I or Schedule II.

1           "2. With respect to a particular person, if the  
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  
6 the central nervous system of a controlled substance in  
7 Schedule I or Schedule II and the substance is actually  
8 capable of producing a stimulant, depressant, or  
9 hallucinogenic effect on the central nervous system that  
10 mimics, is similar to, or is greater than the stimulant,  
11 depressant, or hallucinogenic effect on the central nervous  
12 system of a controlled substance in Schedule I or Schedule II.

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.

17           "5. Any compound structurally analogous to,  
18 mimicking, or derived from 3-(1-naphthoyl)indole or  
19 1H-indol-3-yl-(1-naphthyl)methane by substitution at the  
20 nitrogen atom of the indole ring by alkyl, alkyl halide, aryl  
21 halide, alkyl aryl halide, alkenyl, aliphatic alcohol,  
22 cycloalkylmethyl, cycloalkylethyl,  
23 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,  
24 or 2-(4-morpholinyl)ethyl whether or not further substituted  
25 in the indole ring to any extent, whether or not substituted  
26 in the naphthyl ring to any extent.



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

10           "7. Any compound structurally analogous to,  
11 mimicking, or derived from 1-(1-naphthylmethyl)indene by  
12 substitution at the 3-position of the indene ring by alkyl,  
13 alkyl halide, aryl halide, alkyl aryl halide, alkenyl,  
14 aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,  
15 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,  
16 or 2-(4-morpholinyl)ethyl whether or not further substituted  
17 in the indene ring to any extent, whether or not substituted  
18 in the naphthyl ring to any extent.

19           "8. Any compound structurally analogous to,  
20 mimicking, or derived from 3-phenylacetylindole by  
21 substitution at the nitrogen atom of the indole ring with  
22 alkyl, alkyl halide, aryl halide, alkyl aryl halide, alkenyl,  
23 aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,  
24 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,  
25 or 2-(4-morpholinyl)ethyl, whether or not further substituted  
26 in the indole ring to any extent, whether or not substituted  
27 in the phenyl ring to any extent.

1           "9. Any compound structurally analogous to,  
2       mimicking, or derived from 2-(3-hydroxycyclohexyl)phenol by  
3       substitution at the 5-position of the phenolic ring by alkyl,  
4       alkyl halide, aryl halide, alkyl aryl halide, alkenyl,  
5       aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,  
6       (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,  
7       or 2-(4-morpholinyl)ethyl, whether or not substituted in the  
8       cyclohexyl ring to any extent.

9           "10. Any compound structurally analogous to,  
10       mimicking, or derived from  
11       3-(2,2,3,3-tetramethylcyclopropoyl)indole or  
12       1H-indol-3-yl-(2,2,3,3-tetramethylcyclopropoyl)methane by  
13       substitution at the nitrogen atom of the indole ring by alkyl,  
14       alkyl halide, aryl halide, alkyl aryl halide, alkenyl,  
15       aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,  
16       (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,  
17       or 2-(4-morpholinyl)ethyl whether or not further substituted  
18       in the indole ring to any extent.

19          "11. Any compound structurally analogous to,  
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  
23       halide, alkyl aryl halide, alkenyl, aliphatic alcohol,  
24       cycloalkylmethyl, cycloalkylethyl,  
25       (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,  
26       or 2-(4-morpholinyl)ethyl whether or not further substituted  
27       in the indole ring to any extent.

1                   "12. Any compound structurally analogous to,  
2 mimicking, or derived from  
3 N-(1-naphthalenyl)indole-3-carboxamide or  
4 1H-indol-(N-naphthyl)-3-carboxamide by substitution at the  
5 nitrogen atom of the indole ring by alkyl, alkyl halide, aryl  
6 halide, alkyl aryl halide, alkenyl, aliphatic alcohol,  
7 cycloalkylmethyl, cycloalkylethyl,  
8 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,  
9 or 2-(4-morpholinyl)ethyl whether or not further substituted  
10 in the indole ring to any extent, whether or not substituted  
11 in the naphthyl ring to any extent.

12                   "13. Any compound structurally analogous to,  
13 mimicking, or derived from  
14 N-(adamantan-1yl)indole-3-carboxamide or  
15 1H-indol-3-carboxamide-(1-adamantyl) by substitution at the  
16 nitrogen atom of the indole ring by alkyl, alkyl halide, aryl  
17 halide, alkyl aryl halide, alkenyl, aliphatic alcohol,  
18 cycloalkylmethyl, cycloalkylethyl,  
19 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,  
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-carboxamide or  
25 1H-indazole-3-carboxamide-(1-adamantyl) by substitution at the  
26 nitrogen atom of the indazole ring by alkyl, alkyl halide,  
27 aryl halide, alkyl aryl halide, alkenyl, aliphatic alcohol,

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,  
6 mimicking, or derived from  
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  
11 ring by alkyl, alkyl halide, aryl halide, alkyl aryl halide,  
12 alkenyl, aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,  
13 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,  
14 or 2-(4-morpholinyl)ethyl whether or not further substituted  
15 in the indazole ring to any extent.

16 "16. Any compound structurally analogous to,  
17 mimicking, or derived from 3-(1-naphthoyl)indazole or  
18 1H-indazole-3-yl-(1-naphthyl)methane by substitution at the  
19 nitrogen atom of the indazole ring by alkyl, alkyl halide,  
20 aryl halide, alkyl aryl halide, alkenyl, aliphatic alcohol,  
21 cycloalkylmethyl, cycloalkylethyl,  
22 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,  
23 or 2-(4-morpholinyl)ethyl whether or not further substituted  
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,  
27 mimicking, or derived from 3-(carboxylic acid 8-quinolinyl

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

9 "18. Any compound structurally related to  
10 2-(4-iodo-2,5-dimethoxyphenyl) ethanamine by substitution of  
11 the iodo moiety (4 position) with other halides, alkyl, alkyl  
12 halides, thioalkyl, cycloalkyl, cycloalkylhalides and/or  
13 substitution at the nitrogen atom of the ethanamine with  
14 alkyl, alkyl halide, alkenyl, cycloalkylmethyl,  
15 cycloalkylethyl, phenyl, benzyl whether or not further  
16 substituted in the (either) phenyl ring to any extent.

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

25 "20. Any compound structurally related to  
26 2-amino-1-phenyl-1-propanone (cathinone) by substitution of  
27 the amine with alkyl, alkyl halide, alkenyl, cycloalkylmethyl,

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

3 "21. Any compound structurally related to  
4 a-pyrrolidinopentiophenone (a-pvp) whether or not further  
5 substituted in the phenyl ring to any extent, whether or not  
6 further substituted in the pyrrolidine ring to any extent.

7 "b. A synthetic controlled substance or analogue in  
8 subdivision (4) or this subdivision does not include any of  
9 the following:

10 "1. Any substance for which there is an approved new  
11 drug application under the Federal Food, Drug, and Cosmetic  
12 Act.

13 "2. With respect to a particular person, any  
14 substance, if an exemption is in effect for investigational  
15 use, for that person, as provided by 21 U.S.C. § 355, and the  
16 person is registered as a controlled substance researcher as  
17 required under section 152.12, subdivision 3, to the extent  
18 conduct with respect to the substance is pursuant to the  
19 exemption and registration.

20 "c. A controlled substance analogue is treated as a  
21 controlled substance in Schedule I.

22 "d. After the Alabama Department of Forensic  
23 Sciences has determined a substance to be a synthetic  
24 controlled substance analogue under this section, the  
25 department shall notify the Alabama Department of Public  
26 Health with information relevant to scheduling as provided by  
27 Section 20-2-20."

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