

1 SB225
2 197243-1
3 By Senator Melson
4 RFD: Agriculture, Conservation and Forestry
5 First Read: 03-APR-19

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8 SYNOPSIS: Under the Alabama Industrial Hemp Research
9 Program passed in 2016, the Department of
10 Agriculture and Industries is authorized to
11 implement a program providing for research in the
12 production, development, and commercialization of
13 industrial hemp.

14 Under the federal Hemp Farming Act of 2018,
15 a state desiring to regulate the production of hemp
16 must have its state department of agriculture, in
17 consultation with the Governor and Attorney
18 General, submit to the federal Secretary of
19 Agriculture a plan under which the state will
20 monitor and regulate the production of hemp.

21 This bill would require the Department of
22 Agriculture and Industries, in consultation with
23 the Governor and Attorney General, to develop a
24 plan for monitoring and regulating the production
25 of hemp, and submit the plan to the federal
26 Secretary of Agriculture.

1 Under existing state law,
2 tetrahydrocannabinols (THCs) are listed as a
3 Schedule I controlled substance, but under the
4 federal Hemp Farming Act of 2018, THCs derived from
5 hemp are excluded from the Schedule I
6 classification.

7 This bill would exclude from Schedule I
8 controlled substances classified as
9 tetrahydrocannabinols derived from hemp.

10 This bill would also revise definitions.

11
12 A BILL
13 TO BE ENTITLED
14 AN ACT
15

16 Relating to hemp; to amend Sections 2-8-381,
17 2-8-383, 20-2-2, Code of Alabama 1975, and 20-2-23 as last
18 amended by Act 2018-552, 2018 Regular Session, Code of Alabama
19 1975; to require the Department of Agriculture and Industries,
20 in consultation with the Governor and Attorney General, to
21 develop a plan for monitoring and regulating the production of
22 hemp, and submit the plan to the federal Secretary of
23 Agriculture; to exclude from Schedule I controlled substances
24 classified as tetrahydrocannabinols (THCs) derived from hemp;
25 and to revise definitions.

26 BE IT ENACTED BY THE LEGISLATURE OF ALABAMA:

1 Section 1. Sections 2-8-381, 2-8-383, 20-2-2, Code
2 of Alabama 1975, and Section 20-2-23 as last amended by Act
3 2018-552, 2018 Regular Session, Code of Alabama 1975, are
4 amended to read as follows:

5 "§2-8-381.

6 "As used in this article the following words shall
7 have the following meanings:

8 "(1) DEPARTMENT. The Department of Agriculture and
9 Industries.

10 "(2) GROWER. Any person, business entity, or
11 cooperative licensed to grow industrial hemp by the department
12 or an institution of higher education pursuant to this
13 article.

14 "(3) HEMP PRODUCTS. Any and all products made from
15 industrial hemp, including, but not limited to, cloth,
16 cordage, fiber, food, fuel, paint, paper, particleboard,
17 plastics, seed, seed meal and seed oil for consumption, and
18 seed for cultivation if the seeds originate from industrial
19 hemp varieties.

20 "(4) INDUSTRIAL HEMP or HEMP. ~~All parts and~~
21 ~~varieties of the~~ The plant Cannabis sativa L. and any part of
22 that plant, including the seeds thereof and all derivatives,
23 extracts, cannabinoids, isomers, acids, salts, and salts of
24 isomers, cultivated or possessed by a licensed grower or
25 otherwise in accordance with the state's USDA-approved
26 regulatory plan, whether growing or not, that contain with a
27 delta-9 tetrahydrocannabinol concentration of not more than

1 0.3 percent on a dry weight basis. Industrial hemp shall be
2 considered an agricultural crop or an agricultural commodity,
3 or both, in all respects under state law. The term excludes
4 marijuana as defined in subdivision (14) of Section 20-2-2.

5 "(5) INSTITUTION OF HIGHER EDUCATION. A
6 postsecondary institution, as defined in 20 U.S. Code 1001(a),
7 that offers a major course of study in agriculture issues.

8 "§2-8-383.

9 "(a) The department may adopt rules in accordance
10 with the Alabama Administrative Procedure Act, as necessary to
11 administer an industrial hemp research program and to license
12 growers to grow industrial hemp pursuant to this article,
13 including rules establishing reasonable fees for licenses,
14 permits, or other necessary expenses to defray the cost of
15 implementing and operating the industrial hemp research
16 program in this state on an ongoing basis. All revenue
17 collected pursuant to rules promulgated for the industrial
18 hemp research under this section shall be deposited in the
19 State Treasury to the credit of the Agricultural Fund.

20 "(b) The department or an institution of higher
21 education may pursue any permits or waivers from the United
22 States Drug Enforcement Administration or appropriate federal
23 agency that are necessary for the advancement of the
24 industrial hemp research program.

25 "(c) The department and institutions of higher
26 education may cooperate and work jointly toward implementing
27 an industrial hemp research program.

1 "(d) The department or the institution of higher
2 education shall coordinate the implementation of this article
3 with other state agencies or departments, as needed, to
4 protect public safety, diversify the agricultural economy of
5 the state, attract new businesses to the state, create new job
6 opportunities for Alabama residents, and create a commercial
7 market for industrial hemp.

8 "(e) In accordance with the Agricultural Marketing
9 Act of 1946, the department, in consultation with the Governor
10 and Attorney General, shall develop a plan under which the
11 state monitors and regulates the production of hemp. The plan
12 shall be submitted to the United States Secretary of
13 Agriculture for approval.

14 "§20-2-2.

15 "When used in this chapter, the following words and
16 phrases shall have the following meanings, respectively,
17 unless the context clearly indicates otherwise:

18 "(1) ADMINISTER. The direct application of a
19 controlled substance, whether by injection, inhalation,
20 ingestion, or any other means, to the body of a patient or
21 research subject by:

22 "a. A practitioner or, in his or her presence, his
23 or her authorized agent.

24 "b. The patient or research subject at the direction
25 and in the presence of the practitioner.

26 "(2) AGENT. An authorized person who acts on behalf
27 of or at the direction of a manufacturer, distributor, or

1 dispenser. Such term does not include a common or contract
2 carrier, public warehouseman, or employee of the carrier or
3 warehouseman.

4 "(3) CERTIFYING BOARDS. The State Board of Medical
5 Examiners, the State Board of Health, the State Board of
6 Pharmacy, the State Board of Dental Examiners, the State Board
7 of Podiatry, and the State Board of Veterinary Medical
8 Examiners.

9 "(4) CONTROLLED SUBSTANCE. A drug, substance, or
10 immediate precursor in Schedules I through V of Article 2 of
11 this chapter.

12 "(5) COUNTERFEIT SUBSTANCE. Substances which, or the
13 container or labeling of which, without authorization, bears
14 the trademark, trade name, or other identifying mark, imprint,
15 number, or device or any likeness thereof of a manufacturer,
16 distributor, or dispenser other than the person who in fact
17 manufactured, distributed, or dispensed the substance.

18 "(6) DELIVER or DELIVERY. The actual, constructive,
19 or attempted transfer from one person to another of a
20 controlled substance, whether or not there is an agency
21 relationship.

22 "(7) DISPENSE. To deliver a controlled substance to
23 an ultimate user or research subject by or pursuant to the
24 lawful order of a practitioner, including the prescribing,
25 administering, packaging, labeling, or compounding necessary
26 to prepare the substance for that delivery.

27 "(8) DISPENSER. A practitioner who dispenses.

1 "(9) DISTRIBUTE. To deliver other than by
2 administering or dispensing a controlled substance.

3 "(10) DISTRIBUTOR. A person who distributes.

4 "(11) DRUG.

5 "a. Substances recognized as drugs in the official
6 United States pharmacopoeia, official homeopathic
7 pharmacopoeia of the United States, or official national
8 formulary or any supplement to any of them.

9 "b. Substances intended for use in the diagnosis,
10 cure, mitigation, treatment, or prevention of disease in man
11 or animals.

12 "c. Substances (other than food) intended to affect
13 the structure or any function of the body of man or animals.

14 "d. Substances intended for use as a component of
15 any article specified in paragraphs a, b, or c of this
16 subdivision. Such term does not include devices or their
17 components, parts, or accessories.

18 "(12) IMMEDIATE PRECURSOR. A substance which the
19 State Board of Pharmacy has found to be and by rule designates
20 as being the principal compound commonly used or produced
21 primarily for use and which is an immediate chemical
22 intermediary used or likely to be used in the manufacture of a
23 controlled substance, the control of which is necessary to
24 prevent, curtail, or limit manufacture.

25 "(13) MANUFACTURE. The production, preparation,
26 propagation, compounding, conversion, or processing of a
27 controlled substance either directly or indirectly, by

1 extraction from substances of natural origin or independently
2 by means of chemical synthesis or by a combination of
3 extraction and chemical synthesis, and includes any packaging
4 or repackaging of the substance or labeling or relabeling of
5 its container; except, that this term does not include the
6 preparation, compounding, packaging, or labeling of a
7 controlled substance:

8 "a. By a practitioner as an incident to his or her
9 administering or dispensing of a controlled substance in the
10 course of his or her professional practice; or

11 "b. By a practitioner or by his or her authorized
12 agent under his or her supervision for the purpose of or as an
13 incident to research, teaching, or chemical analysis and not
14 for sale.

15 "(14) MARIJUANA. All parts of the plant Cannabis
16 sativa L., whether growing or not, the seeds thereof, the
17 resin extracted from any part of the plant, and every
18 compound, manufacture, salt, derivative, mixture, or
19 preparation of the plant, its seeds or resin. Such term does
20 not include the mature stalks of the plant, fiber produced
21 from the stalks, oil or cake made from the seeds of the plant,
22 any other compound, manufacture, salt, derivative, mixture, or
23 preparation of the mature stalks (except the resin extracted
24 therefrom), fiber, oil or cake, or the sterilized seed of the
25 plant which is incapable of germination. Marijuana does not
26 include ~~industrial~~ hemp as defined in ~~Article 11 of Chapter 8~~
27 ~~of Title 2~~ Section 2-8-381.

1 "(15) NARCOTIC DRUG. Any of the following, whether
2 produced directly or indirectly by extraction from substances
3 of vegetable origin or independently by means of chemical
4 synthesis or by a combination of extraction and chemical
5 synthesis:

6 "a. Opium and opiate and any salt, compound,
7 derivative, or preparation of opium or opiate.

8 "b. Any salt, compound, isomer, derivative, or
9 preparation thereof which is chemically equivalent or
10 identical with any of the substances referred to in paragraph
11 a, but not including the isoquinoline alkaloids of opium.

12 "c. Opium poppy and poppy straw.

13 "d. Coca leaves and any salt, compound, derivative,
14 or preparation of coca leaves and any salt, compound, isomer,
15 derivative, or preparation thereof which is chemically
16 equivalent or identical with any of these substances, but not
17 including decocainized coca leaves or extractions of coca
18 leaves which do not contain cocaine or ecgonine.

19 "(16) OPIATE. Any substance having an
20 addiction-forming or addiction-sustaining liability similar to
21 morphine or being capable of conversion into a drug having
22 addiction-forming or addiction-sustaining liability. Such term
23 does not include, unless specifically designated as controlled
24 under this section, the dextrorotatory isomer of
25 3-methoxy-n-methylmorphinan and its salts (dextromethorphan).
26 Such term does include its racemic and levorotatory forms.

1 "(17) OPIUM POPPY. The plant of the species *Papaver*
2 *somniferum* L., except its seeds.

3 "(18) PERSON. Individual, corporation, government or
4 governmental subdivision or agency, business trust, estate,
5 trust, partnership, or association or any other legal entity.

6 "(19) POPPY STRAW. All parts, except the seeds, of
7 the opium poppy, after mowing.

8 "(20) PRACTITIONER.

9 "a. A physician, dentist, veterinarian, scientific
10 investigator, or other person licensed, registered, or
11 otherwise permitted to distribute, dispense, conduct research
12 with respect to, or to administer a controlled substance in
13 the course of professional practice or research in this state.

14 "b. A pharmacy, hospital, or other institution
15 licensed, registered, or otherwise permitted to distribute,
16 dispense, conduct research with respect to, or to administer a
17 controlled substance in the course of professional practice or
18 research in this state.

19 "(21) PRODUCTION. The manufacture, planting,
20 cultivation, growing, or harvesting of a controlled substance.

21 "(22) STATE. When applied to a part of the United
22 States, such term includes any state, district, commonwealth,
23 territory, insular possession thereof, and any area subject to
24 the legal authority of the United States of America.

25 "(23) ULTIMATE USER. A person who lawfully possesses
26 a controlled substance for his or her own use or for the use
27 of a member of his or her household or for administering to an

1 animal owned by him or her or by a member of his or her
2 household.

3 "§20-2-23.

4 "(a) The Legislature finds the following:

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

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

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

25 "(4) The uncontrolled importation, manufacture,
26 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. Levophenacymorphan;
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 in hemp, as defined in Section 2-8-381.

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

10 "1. 3,4-Methylenedioxymethcathinone (Methylone),
11 some trade or other names:
12 3,4-methylenedioxy-N-methylcathinone.

13 "2. 3,4-Methylenedioxypyrovalerone, some other trade
14 names: (MDPV).

15 "3. 4-Methylmethcathinone (Mephedrone), some trade
16 or other names: 4-methylephedrone.

17 "4. 4-Methoxymethcathinone (Methedrone), some trade
18 or other names: bk-PMMA.

19 "5. 3-Fluoromethcathinone, some trade or other
20 names: 3-FMC.

21 "6. 4-Fluoromethcathinone (Flephedrone), some trade
22 or other names: 4-FMC.

23 "7.
24 1-[(5-fluoropentyl)-1H-indol-3-yl]-(2-iodophenyl)methanone,
25 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-methylenedioxycathinone, 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-methylenedioxcathinone.
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-methylenedioxcathinone.
21 "117. N-Acetyl-N-Methyl-3,4-methylenedioxcathinone.
22 "118. N-Acetyl-N-Ethyl-3,4-methylenedioxcathinone.
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-methylenedioxyamfetamine.
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; indanylaminopropylamine).
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 "(5)a. A synthetic controlled substance analogue,
16 being a material, mixture, or preparation that contains any
17 chemical structure of which is chemically similar to the
18 chemical structure of any other controlled substance in
19 Schedule I or Schedule II or that satisfies any one of the
20 following:

21 "1. Has a stimulant, depressant, or hallucinogenic
22 effect on the central nervous system that mimics or is similar
23 to or greater than the stimulant, depressant, or
24 hallucinogenic effect on the central nervous system of a
25 controlled substance in Schedule I or Schedule II.

26 "2. With respect to a particular person, if the
27 person represents or intends that the substance have a

1 stimulant, depressant, or hallucinogenic effect on the central
2 nervous system that is substantially similar to or greater
3 than the stimulant, depressant, or hallucinogenic effect on
4 the central nervous system of a controlled substance in
5 Schedule I or Schedule II and the substance is actually
6 capable of producing a stimulant, depressant, or
7 hallucinogenic effect on the central nervous system that
8 mimics, is similar to, or is greater than the stimulant,
9 depressant, or hallucinogenic effect on the central nervous
10 system of a controlled substance in Schedule I or Schedule II.

11 "3. Has been demonstrated to have binding activity
12 at one or more cannabinoid receptors.

13 "4. Is capable of exhibiting cannabinoid-like
14 activity.

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

25 "6. Any compound structurally analogous to,
26 mimicking, or derived from 3-(1-naphthoyl)pyrrole by
27 substitution at the nitrogen atom of the pyrrole ring by

1 alkyl, alkyl halide, aryl halide, alkyl aryl halide, alkenyl,
2 aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,
3 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,
4 or 2-(4-morpholinyl)ethyl, whether or not further substituted
5 in the pyrrole ring to any extent, whether or not substituted
6 in the naphthyl ring to any extent.

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

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

25 "9. Any compound structurally analogous to,
26 mimicking, or derived from 2-(3-hydroxycyclohexyl)phenol by
27 substitution at the 5-position of the phenolic ring by alkyl,

1 alkyl halide, aryl halide, alkyl aryl halide, alkenyl,
2 aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,
3 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,
4 or 2-(4-morpholinyl)ethyl, whether or not substituted in the
5 cyclohexyl ring to any extent.

6 "10. Any compound structurally analogous to,
7 mimicking, or derived from
8 3-(2,2,3,3-tetramethylcyclopropoyl)indole or
9 1H-indol-3-yl-(2,2,3,3-tetramethylcyclopropoyl)methane by
10 substitution at the nitrogen atom of the indole ring by alkyl,
11 alkyl halide, aryl halide, alkyl aryl halide, alkenyl,
12 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 indole ring to any extent.

16 "11. Any compound structurally analogous to,
17 mimicking, or derived from 3-(adamant-1-oyl)indole or
18 1H-indol-3-yl-(1-adamantyl)methane by substitution at the
19 nitrogen atom of the indole ring by alkyl, alkyl halide, aryl
20 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 indole ring to any extent.

25 "12. Any compound structurally analogous to,
26 mimicking, or derived from
27 N-(1-naphthalenyl)indole-3-carboxamide or

1 1H-indol-(N-naphthyl)-3-carboxamide by substitution at the
2 nitrogen atom of the indole ring by alkyl, alkyl halide, aryl
3 halide, alkyl aryl halide, alkenyl, aliphatic alcohol,
4 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 naphthyl ring to any extent.

9 "13. Any compound structurally analogous to,
10 mimicking, or derived from
11 N-(adamantan-1yl)indole-3-carboxamide or
12 1H-indol-3-carboxamide-(1-adamantyl) by substitution at the
13 nitrogen atom of the indole ring by alkyl, alkyl halide, aryl
14 halide, alkyl aryl halide, alkenyl, aliphatic alcohol,
15 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 "14. Any compound structurally analogous to,
20 mimicking, or derived from
21 N-(adamantan-1yl)indazole-3-carboxamide or
22 1H-indazole-3-carboxamide-(1-adamantyl) by substitution at the
23 nitrogen atom of the indazole ring by alkyl, alkyl halide,
24 aryl halide, alkyl aryl halide, alkenyl, aliphatic alcohol,
25 cycloalkylmethyl, cycloalkylethyl,
26 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,

1 or 2-(4-morpholinyl)ethyl whether or not further substituted
2 in the indazole ring to any extent.

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

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

24 "17. Any compound structurally analogous to,
25 mimicking, or derived from 3-(carboxylic acid 8-quinolinyl
26 ester)indole or 1H-indol-3-carboxylic acid-(8-quinolinyl)ester
27 by substitution at the nitrogen atom of the indole ring by

1 alkyl, alkyl halide, aryl halide, alkyl aryl halide, alkenyl,
2 aliphatic alcohol, cycloalkylmethyl, cycloalkylethyl,
3 (N-alkylpiperidin-2-yl)methyl, (tetrahydropyran-4-yl)methyl,
4 or 2-(4-morpholinyl)ethyl whether or not further substituted
5 in the indole ring to any extent, whether or not substituted
6 in the quinoline ring to any extent.

7 "18. Any compound structurally related to
8 2-(4-iodo-2,5-dimethoxyphenyl) ethanamine by substitution of
9 the iodo moiety (4 position) with other halides, alkyl, alkyl
10 halides, thioalkyl, cycloalkyl, cycloalkylhalides and/or
11 substitution at the nitrogen atom of the ethanamine with
12 alkyl, alkyl halide, alkenyl, cycloalkylmethyl,
13 cycloalkylethyl, phenyl, benzyl whether or not further
14 substituted in the (either) phenyl ring to any extent.

15 "19. Any compound structurally related to
16 2,5-dimethoxy-4-chloroamphetamine by substitution of the
17 chloro moiety (4 position) with other halides, alkyl, alkyl
18 halides, thioalkyl, cycloalkyl, cycloalkylhalides and/or
19 substitution at the nitrogen atom with alkyl, alkyl halide,
20 alkenyl, cycloalkylmethyl, cycloalkylethyl, phenyl, benzyl
21 whether or not further substituted in the (either) phenyl ring
22 to any extent.

23 "20. Any compound structurally related to
24 2-amino-1-phenyl-1-propanone (cathinone) by substitution of
25 the amine with alkyl, alkyl halide, alkenyl, cycloalkylmethyl,
26 cycloalkylethyl, phenyl, benzyl whether or not further
27 substituted in the (either) phenyl ring to any extent.

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

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

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

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

18 "c. A controlled substance analogue is treated as a
19 controlled substance in Schedule I.

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

1 Section 2. This act shall become effective
2 immediately following its passage and approval by the
3 Governor, or its otherwise becoming law.