SECOND REGULAR SESSION

HOUSE BILL NO. 2514

99TH GENERAL ASSEMBLY

INTRODUCED BY REPRESENTATIVE CURTIS.

D. ADAM CRUMBLISS, Chief Clerk

AN ACT

To repeal sections 195.010, 195.017, and 196.070, RSMo, and to enact in lieu thereof fifteen new sections relating to industrial hemp, with penalty provisions.

Be it enacted by the General Assembly of the state of Missouri, as follows:

Section A. Sections 195.010, 195.017, and 196.070, RSMo, are repealed and fifteen new 2 sections enacted in lieu thereof, to be known as sections 195.010, 195.017, 195.203, 195.740,

3 195.743, 195.746, 195.749, 195.752, 195.755, 195.758, 195.764, 195.767, 195.770, 195.773, and

4 196.070, to read as follows:

195.010. The following words and phrases as used in this chapter and chapter 579, 2 unless the context otherwise requires, mean:

3 (1) "Addict", a person who habitually uses one or more controlled substances to such an 4 extent as to create a tolerance for such drugs, and who does not have a medical need for such 5 drugs, or who is so far addicted to the use of such drugs as to have lost the power of self-control 6 with reference to his or her addiction;

7 (2) "Administer", to apply a controlled substance, whether by injection, inhalation,
8 ingestion, or any other means, directly to the body of a patient or research subject by:

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(a) A practitioner (or, in his or her presence, by his or her authorized agent); or

10 11 (b) The patient or research subject at the direction and in the presence of the practitioner;(3) "Agent", an authorized person who acts on behalf of or at the direction of a

manufacturer, distributor, or dispenser. The term does not include a common or contract carrier,
public warehouseman, or employee of the carrier or warehouseman while acting in the usual and

14 lawful course of the carrier's or warehouseman's business;

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in **bold-face** type in the above bill is proposed language.

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15 (4) "Attorney for the state", any prosecuting attorney, circuit attorney, or attorney general 16 authorized to investigate, commence and prosecute an action under this chapter;

17 (5) "Controlled substance", a drug, substance, or immediate precursor in Schedules I 18 through V listed in this chapter;

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(6) "Controlled substance analogue", a substance the chemical structure of which is substantially similar to the chemical structure of a controlled substance in Schedule I or II and:

21 (a) Which has a stimulant, depressant, or hallucinogenic effect on the central nervous 22 system substantially similar to the stimulant, depressant, or hallucinogenic effect on the central 23 nervous system of a controlled substance included in Schedule I or II; or

24 (b) With respect to a particular individual, which that individual represents or intends 25 to have a stimulant, depressant, or hallucinogenic effect on the central nervous system 26 substantially similar to the stimulant, depressant, or hallucinogenic effect on the central nervous system of a controlled substance included in Schedule I or II. The term does not include a 27 28 controlled substance; any substance for which there is an approved new drug application; any 29 substance for which an exemption is in effect for investigational use, for a particular person, 30 under Section 505 of the federal Food, Drug and Cosmetic Act (21 U.S.C. Section 355) to the extent conduct with respect to the substance is pursuant to the exemption; or any substance to 31 32 the extent not intended for human consumption before such an exemption takes effect with 33 respect to the substance;

34 (7) "Counterfeit substance", a controlled substance which, or the container or labeling 35 of which, without authorization, bears the trademark, trade name, or other identifying mark, imprint, number or device, or any likeness thereof, of a manufacturer, distributor, or dispenser 36 other than the person who in fact manufactured, distributed, or dispensed the substance; 37

38 (8) "Deliver" or "delivery", the actual, constructive, or attempted transfer from one 39 person to another of drug paraphernalia or of a controlled substance, or an imitation controlled 40 substance, whether or not there is an agency relationship, and includes a sale;

41 42 (9) "Dentist", a person authorized by law to practice dentistry in this state;

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(10) "Depressant or stimulant substance":

(a) A drug containing any quantity of barbituric acid or any of the salts of barbituric acid 44 or any derivative of barbituric acid which has been designated by the United States Secretary of 45 Health and Human Services as habit forming under 21 U.S.C. Section 352(d);

- 46 (b) A drug containing any quantity of:
- 47 a. Amphetamine or any of its isomers;

48 b. Any salt of amphetamine or any salt of an isomer of amphetamine; or

c. Any substance the United States Attorney General, after investigation, has found to
be, and by regulation designated as, habit forming because of its stimulant effect on the central
nervous system;

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(c) Lysergic acid diethylamide; or

(d) Any drug containing any quantity of a substance that the United States Attorney
General, after investigation, has found to have, and by regulation designated as having, a
potential for abuse because of its depressant or stimulant effect on the central nervous system or
its hallucinogenic effect;

(11) "Dispense", to deliver a narcotic or controlled dangerous drug to an ultimate user
or research subject by or pursuant to the lawful order of a practitioner including the prescribing,
administering, packaging, labeling, or compounding necessary to prepare the substance for such
delivery. "Dispenser" means a practitioner who dispenses;

61 (12) "Distribute", to deliver other than by administering or dispensing a controlled62 substance;

63 (13) "Distributor", a person who distributes;

64 (14) "Drug":

(a) Substances recognized as drugs in the official United States Pharmacopoeia, Official
Homeopathic Pharmacopoeia of the United States, or Official National Formulary, or any
supplement to any of them;

(b) Substances intended for use in the diagnosis, cure, mitigation, treatment orprevention of disease in humans or animals;

(c) Substances, other than food, intended to affect the structure or any function of thebody of humans or animals; and

(d) Substances intended for use as a component of any article specified in thissubdivision. It does not include devices or their components, parts or accessories;

(15) "Drug-dependent person", a person who is using a controlled substance and who is in a state of psychic or physical dependence, or both, arising from the use of such substance on a continuous basis. Drug dependence is characterized by behavioral and other responses which include a strong compulsion to take the substance on a continuous basis in order to experience its psychic effects or to avoid the discomfort caused by its absence;

(16) "Drug enforcement agency", the Drug Enforcement Administration in the United
 States Department of Justice, or its successor agency;

81 (17) "Drug paraphernalia", all equipment, products, substances and materials of any kind 82 which are used, intended for use, or designed for use, in planting, propagating, cultivating, 83 growing, harvesting, manufacturing, compounding, converting, producing, processing, preparing, 84 storing, containing, concealing, injecting, ingesting, inhaling, or otherwise introducing into the human body a controlled substance or an imitation controlled substance in violation of thischapter or chapter 579. It includes, but is not limited to:

(a) Kits used, intended for use, or designed for use in planting, propagating, cultivating,
growing or harvesting of any species of plant which is a controlled substance or from which a
controlled substance can be derived;

(b) Kits used, intended for use, or designed for use in manufacturing, compounding,
 converting, producing, processing, or preparing controlled substances or imitation controlled
 substances;

93 (c) Isomerization devices used, intended for use, or designed for use in increasing the
 94 potency of any species of plant which is a controlled substance or an imitation controlled
 95 substance;

96 (d) Testing equipment used, intended for use, or designed for use in identifying, or in
97 analyzing the strength, effectiveness or purity of controlled substances or imitation controlled
98 substances;

99 (e) Scales and balances used, intended for use, or designed for use in weighing or 100 measuring controlled substances or imitation controlled substances;

(f) Dilutents and adulterants, such as quinine hydrochloride, mannitol, mannite, dextrose
and lactose, used, intended for use, or designed for use in cutting controlled substances or
imitation controlled substances;

(g) Separation gins and sifters used, intended for use, or designed for use in removing
 twigs and seeds from, or in otherwise cleaning or refining, marijuana;

(h) Blenders, bowls, containers, spoons and mixing devices used, intended for use, or
 designed for use in compounding controlled substances or imitation controlled substances;

(i) Capsules, balloons, envelopes and other containers used, intended for use, or designed
 for use in packaging small quantities of controlled substances or imitation controlled substances;

(j) Containers and other objects used, intended for use, or designed for use in storing orconcealing controlled substances or imitation controlled substances;

(k) Hypodermic syringes, needles and other objects used, intended for use, or designed
for use in parenterally injecting controlled substances or imitation controlled substances into the
human body;

(1) Objects used, intended for use, or designed for use in ingesting, inhaling, or otherwise
 introducing marijuana, cocaine, hashish, or hashish oil into the human body, such as:

a. Metal, wooden, acrylic, glass, stone, plastic, or ceramic pipes with or without screens,
permanent screens, hashish heads, or punctured metal bowls;

b. Water pipes;

120 c. Carburetion tubes and devices;

tion tubes and devices;

- 121 d. Smoking and carburetion masks;
- e. Roach clips meaning objects used to hold burning material, such as a marijuanacigarette, that has become too small or too short to be held in the hand;
- 124 f. Miniature cocaine spoons and cocaine vials;
- 125 g. Chamber pipes;
- h. Carburetor pipes;
- i. Electric pipes;
- 128 j. Air-driven pipes;
- 129 k. Chillums;
- 130 l. Bongs;
- 131 m. Ice pipes or chillers;
- (m) Substances used, intended for use, or designed for use in the manufacture of acontrolled substance;
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In determining whether an object, product, substance or material is drug paraphernalia, a courtor other authority should consider, in addition to all other logically relevant factors, thefollowing:

a. Statements by an owner or by anyone in control of the object concerning its use;

b. Prior convictions, if any, of an owner, or of anyone in control of the object, under any
state or federal law relating to any controlled substance or imitation controlled substance;

c. The proximity of the object, in time and space, to a direct violation of this chapter orchapter 579;

143 d. The proximity of the object to controlled substances or imitation controlled 144 substances;

e. The existence of any residue of controlled substances or imitation controlledsubstances on the object;

147 f. Direct or circumstantial evidence of the intent of an owner, or of anyone in control of 148 the object, to deliver it to persons who he or she knows, or should reasonably know, intend to 149 use the object to facilitate a violation of this chapter or chapter 579; the innocence of an owner, 150 or of anyone in control of the object, as to direct violation of this chapter or chapter 579 shall not 151 prevent a finding that the object is intended for use, or designed for use as drug paraphernalia; 152 g. Instructions, oral or written, provided with the object concerning its use;

- h. Descriptive materials accompanying the object which explain or depict its use;
- i. National or local advertising concerning its use;
- 155 j. The manner in which the object is displayed for sale;

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k. Whether the owner, or anyone in control of the object, is a legitimate supplier of like
or related items to the community, such as a licensed distributor or dealer of tobacco products;
l. Direct or circumstantial evidence of the ratio of sales of the object to the total sales of

159 the business enterprise;

160 m. The existence and scope of legitimate uses for the object in the community;

161 n. Expert testimony concerning its use;

o. The quantity, form or packaging of the product, substance or material in relation to
the quantity, form or packaging associated with any legitimate use for the product, substance or
material;

165 (18) "Federal narcotic laws", the laws of the United States relating to controlled 166 substances;

(19) "Hospital", a place devoted primarily to the maintenance and operation of facilities
for the diagnosis, treatment or care, for not less than twenty-four hours in any week, of three or
more nonrelated individuals suffering from illness, disease, injury, deformity or other abnormal
physical conditions; or a place devoted primarily to provide, for not less than twenty-four
consecutive hours in any week, medical or nursing care for three or more nonrelated individuals.
The term "hospital" does not include convalescent, nursing, shelter or boarding homes as defined
in chapter 198;

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(20) "Immediate precursor", a substance which:

(a) The state department of health and senior services has found to be and by rule
designates as being the principal compound commonly used or produced primarily for use in the
manufacture of a controlled substance;

(b) Is an immediate chemical intermediary used or likely to be used in the manufactureof a controlled substance; and

(c) The control of which is necessary to prevent, curtail or limit the manufacture of thecontrolled substance;

(21) "Imitation controlled substance", a substance that is not a controlled substance, which by dosage unit appearance (including color, shape, size and markings), or by representations made, would lead a reasonable person to believe that the substance is a controlled substance. In determining whether the substance is an imitation controlled substance the court or authority concerned should consider, in addition to all other logically relevant factors, the following:

(a) Whether the substance was approved by the federal Food and Drug Administration
for over-the-counter (nonprescription or nonlegend) sales and was sold in the federal Food and
Drug Administration approved package, with the federal Food and Drug Administration
approved labeling information;

(b) Statements made by an owner or by anyone else in control of the substanceconcerning the nature of the substance, or its use or effect;

(c) Whether the substance is packaged in a manner normally used for illicit controlledsubstances;

(d) Prior convictions, if any, of an owner, or anyone in control of the object, under stateor federal law related to controlled substances or fraud;

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(e) The proximity of the substances to controlled substances;

(f) Whether the consideration tendered in exchange for the noncontrolled substance substantially exceeds the reasonable value of the substance considering the actual chemical composition of the substance and, where applicable, the price at which over-the-counter substances of like chemical composition sell. An imitation controlled substance does not include a placebo or registered investigational drug either of which was manufactured, distributed, possessed or delivered in the ordinary course of professional practice or research;

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(22) "Industrial hemp":

(a) All nonseed parts and varieties of the Cannabis sativa plant, growing or not,
 that contain an average delta-9 tetrahydrocannabinol (THC) concentration that does not
 exceed three-tenths of one percent on a dry weight basis or the maximum concentration
 allowed under federal law, whichever is greater;

(b) Any Cannabis sativa seed that is part of a growing crop, retained by a grower
 for future planting, or used for processing into or use as agricultural hemp seed;

(c) "Industrial hemp" includes industrial hemp commodities and products and
topical or ingestible animal and consumer products derived from industrial hemp with a
delta-9 tetrahydrocannabinol concentration of not more than three-tenths of one percent
on a dry weight basis;

(23) "Laboratory", a laboratory approved by the department of health and senior services
 as proper to be entrusted with the custody of controlled substances but does not include a
 pharmacist who compounds controlled substances to be sold or dispensed on prescriptions;

219 [(23)] (24) "Manufacture", the production, preparation, propagation, compounding or 220 processing of drug paraphernalia or of a controlled substance, or an imitation controlled 221 substance, either directly or by extraction from substances of natural origin, or independently by 222 means of chemical synthesis, or by a combination of extraction and chemical synthesis, and 223 includes any packaging or repackaging of the substance or labeling or relabeling of its container. 224 This term does not include the preparation or compounding of a controlled substance or an 225 imitation controlled substance or the preparation, compounding, packaging or labeling of a 226 narcotic or dangerous drug:

(a) By a practitioner as an incident to his or her administering or dispensing of a
 controlled substance or an imitation controlled substance in the course of his or her professional
 practice, or

(b) By a practitioner or his or her authorized agent under his or her supervision, for thepurpose of, or as an incident to, research, teaching or chemical analysis and not for sale;

232 [(24)] (25) "Marijuana", all parts of the plant genus Cannabis in any species or form 233 thereof, including, but not limited to Cannabis Sativa L., except industrial hemp, Cannabis 234 Indica, Cannabis Americana, Cannabis Ruderalis, and Cannabis Gigantea, whether growing or 235 not, the seeds thereof, the resin extracted from any part of the plant; and every compound, 236 manufacture, salt, derivative, mixture, or preparation of the plant, its seeds or resin. It does not 237 include the mature stalks of the plant, fiber produced from the stalks, oil or cake made from the 238 seeds of the plant, any other compound, manufacture, salt, derivative, mixture or preparation of 239 the mature stalks (except the resin extracted therefrom), fiber, oil or cake, or the sterilized seed 240 of the plant which is incapable of germination;

[(25)] (26) "Methamphetamine precursor drug", any drug containing ephedrine,
pseudoephedrine, phenylpropanolamine, or any of their salts, optical isomers, or salts of optical
isomers;

[(26)] (27) "Narcotic drug", any of the following, whether produced directly or indirectly
by extraction from substances of vegetable origin, or independently by means of chemical
synthesis, or by a combination of extraction and chemical analysis:

(a) Opium, opiate, and any derivative, of opium or opiate, including their isomers, esters,
ethers, salts, and salts of isomers, esters, and ethers, whenever the existence of the isomers,
esters, ethers, and salts is possible within the specific chemical designation. The term does not
include the isoquinoline alkaloids of opium;

(b) Coca leaves, but not including extracts of coca leaves from which cocaine, ecgonine,and derivatives of ecgonine or their salts have been removed;

253 254 (c) Cocaine or any salt, isomer, or salt of isomer thereof;

(d) Ecgonine, or any derivative, salt, isomer, or salt of isomer thereof;

(e) Any compound, mixture, or preparation containing any quantity of any substancereferred to in paragraphs (a) to (d) of this subdivision;

[(27)] (28) "Official written order", an order written on a form provided for that purpose by the United States Commissioner of Narcotics, under any laws of the United States making provision therefor, if such order forms are authorized and required by federal law, and if no such order form is provided, then on an official form provided for that purpose by the department of health and senior services;

[(28)] (29) "Opiate", any substance having an addiction-forming or addiction-sustaining
liability similar to morphine or being capable of conversion into a drug having addiction-forming
or addiction-sustaining liability. The term includes its racemic and levorotatory forms. It does
not include, unless specifically controlled under section 195.017, the dextrorotatory isomer of
3-methoxy-n-methyl-morphinan and its salts (dextromethorphan);

267 [(29)] (30) "Opium poppy", the plant of the species Papaver somniferum L., except its
 268 seeds;

269 [(30)] (31) "Over-the-counter sale", a retail sale licensed pursuant to chapter 144 of a
 270 drug other than a controlled substance;

[(31)] (32) "Person", an individual, corporation, government or governmental
subdivision or agency, business trust, estate, trust, partnership, joint venture, association, or any
other legal or commercial entity;

[(32)] (33) "Pharmacist", a licensed pharmacist as defined by the laws of this state, and where the context so requires, the owner of a store or other place of business where controlled substances are compounded or dispensed by a licensed pharmacist; but nothing in this chapter shall be construed as conferring on a person who is not registered nor licensed as a pharmacist any authority, right or privilege that is not granted to him by the pharmacy laws of this state;

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[(33)] (34) "Poppy straw", all parts, except the seeds, of the opium poppy, after mowing;

[(34)] (35) "Possessed" or "possessing a controlled substance", a person, with the 280 281 knowledge of the presence and nature of a substance, has actual or constructive possession of 282 the substance. A person has actual possession if he has the substance on his or her person or 283 within easy reach and convenient control. A person who, although not in actual possession, has 284 the power and the intention at a given time to exercise dominion or control over the substance 285 either directly or through another person or persons is in constructive possession of it. 286 Possession may also be sole or joint. If one person alone has possession of a substance 287 possession is sole. If two or more persons share possession of a substance, possession is joint;

[(35)] (36) "Practitioner", a physician, dentist, optometrist, podiatrist, veterinarian, scientific investigator, pharmacy, hospital or other person licensed, registered or otherwise permitted by this state to distribute, dispense, conduct research with respect to or administer or to use in teaching or chemical analysis, a controlled substance in the course of professional practice or research in this state, or a pharmacy, hospital or other institution licensed, registered, or otherwise permitted to distribute, dispense, conduct research with respect to or administer a controlled substance in the course of professional practice or research;

[(36)] (37) "Production", includes the manufacture, planting, cultivation, growing, or
 harvesting of drug paraphernalia or of a controlled substance or an imitation controlled
 substance;

[(37)] (38) "Registry number", the number assigned to each person registered under the
 federal controlled substances laws;

300 [(38)] (39) "Sale", includes barter, exchange, or gift, or offer therefor, and each such
 301 transaction made by any person, whether as principal, proprietor, agent, servant or employee;

302 [(39)] (40) "State" when applied to a part of the United States, includes any state, district,
 303 commonwealth, territory, insular possession thereof, and any area subject to the legal authority
 304 of the United States of America;

305 [(40)] (41) "Synthetic cannabinoid", includes unless specifically excepted or unless listed 306 in another schedule, any natural or synthetic material, compound, mixture, or preparation that 307 contains any quantity of a substance that is a cannabinoid receptor agonist, including but not limited to any substance listed in paragraph (11) of subdivision (4) of subsection 2 of section 308 309 195.017 and any analogues; homologues; isomers, whether optical, positional, or geometric; esters; ethers; salts; and salts of isomers, esters, and ethers, whenever the existence of the 310 isomers, esters, ethers, or salts is possible within the specific chemical designation, however, it 311 312 shall not include any approved pharmaceutical authorized by the United States Food and Drug 313 Administration;

314 [(41)] (42) "Ultimate user", a person who lawfully possesses a controlled substance or 315 an imitation controlled substance for his or her own use or for the use of a member of his or her 316 household or immediate family, regardless of whether they live in the same household, or for 317 administering to an animal owned by him or by a member of his or her household. For purposes 318 of this section, the phrase "immediate family" means a husband, wife, parent, child, sibling, 319 stepparent, stepchild, stepbrother, stepsister, grandparent, or grandchild;

320 [(42)] (43) "Wholesaler", a person who supplies drug paraphernalia or controlled
 321 substances or imitation controlled substances that he himself has not produced or prepared, on
 322 official written orders, but not on prescriptions.

195.017. 1. The department of health and senior services shall place a substance in 2 Schedule I if it finds that the substance:

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(1) Has high potential for abuse; and

4 (2) Has no accepted medical use in treatment in the United States or lacks accepted 5 safety for use in treatment under medical supervision.

- 6 2. Schedule I:
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(1) The controlled substances listed in this subsection are included in Schedule I;

8 (2) Any of the following opiates, including their isomers, esters, ethers, salts, and salts 9 of isomers, esters, and ethers, unless specifically excepted, whenever the existence of these 10 isomers, esters, ethers and salts is possible within the specific chemical designation:

11 (a) Acetyl-alpha-methylfentanyl;

12	(b) Acetylmethadol;
13	(c) Allylprodine;
14	(d) Alphacetylmethadol;
15	(e) Alphameprodine;
16	(f) Alphamethadol;
17	(g) Alpha-methylfentanyl;
18	(h) Alpha-methylthiofentanyl;
19	(i) Benzethidine;
20	(j) Betacetylmethadol;
21	(k) Beta-hydroxyfentanyl;
22	(l) Beta-hydroxy-3-methylfentanyl;
23	(m) Betameprodine;
24	(n) Betamethadol;
25	(o) Betaprodine;
26	(p) Clonitazene;
27	(q) Dextromoramide;
28	(r) Diampromide;
29	(s) Diethylthiambutene;
30	(t) Difenoxin;
31	(u) Dimenoxadol;
32	(v) Dimepheptanol;
33	(w) Dimethylthiambutene;
34	(x) Dioxaphetyl butyrate;
35	(y) Dipipanone;
36	(z) Ethylmethylthiambutene;
37	(aa) Etonitazene;
38	(bb) Etoxeridine;
39	(cc) Furethidine;
40	(dd) Hydroxypethidine;
41	(ee) Ketobemidone;
42	(ff) Levomoramide;
43	(gg) Levophenacylmorphan;
44	(hh) 3-Methylfentanyl;
45	(ii) 3-Methylthiofentanyl;
46	(jj) Morpheridine;
47	(kk) MPPP.

49(mm) Norlevorphanol;50(nn) Normethadone;51(oo) Norpipanone;52(pp) Para-fluorofentanyl;53(qq) PEPAP;54(rr) Phenadoxone;55(ss) Phenampromide;66(tt) Phenomorphan;77(uu) Phenoperidine;78(vvv) Prirtramide;79(ww) Proheptazine;60(xx) Properidine;61(yy) Propiram;62(zz) Racemoramide;63(aaa) Thiofentanyl;64(bbb) Tilidine;65(ccc) Trimeperidine;66(3) Any of the following opium derivatives, their salts, isomers and salts of isomers70(bbb Tilidine;65(cce) Trimeperidine;66(3) Any of the following opium derivatives, their salts, isomers and salts of isomers71(c) Benzylmorphine;72(d) Codeine methylbromide;73(e) Codeine-N-Oxide;74(f) Cyprenorphine;75(g) Desomorphine;76(h) Dihydromorphine;77(i) Drotebanol;78(j) Etorphine (except hydrochloride salt);79(k) Heroin;70(k) Heroin;71(i) Methyldesorphine;72(i) Methyldesorphine;73(ii) Hydromorphine;74(iii) Crophanol;75(iii) Methyldesorphine;76(iii) Hydromorphine;77(iii) Drotebanol;78(iii) Hydromorphine;79(k) Heroin;	48	(11) Noracymethadol;
51 (oo) Norpipanone; 52 (pp) Para-fluorofentanyl; 53 (qq) PEPAP; 54 (rr) Phenadoxone; 55 (ss) Phenampromide; 56 (tt) Phenoperidine; 57 (uu) Phenoperidine; 58 (vv) Printramide; 59 (ww) Proheptazine; 60 (xx) Properidine; 61 (yy) Propiram; 62 (zz) Racemoramide; 63 (aaa) Thiofentanyl; 64 (bbb) Tildine; 65 (ccc) Trimeperidine; 66 (3) Any of the following opium derivatives, their salts, isomers and salts of isomers 70 (bbb) Tildine; 65 (ccc) Trimeperidine; 66 (a) Acetorphine; 70 (b) Acetyldihydrocodeine; 71 (c) Benzylmorphine; 72 (d) Codeine methylbromide; 73 (e) Codeine-N-Oxide; 74 (f) Cyprenorphine; 75 (g) Desomorphine; 76 (h) Dihydromorphine; 77 (i) Drotebanol; 78 (j) Eto	49	(mm) Norlevorphanol;
52 (pp) Para-fluorofentanyl; 53 (qq) PEPAP; 54 (rr) Phenadoxone; 55 (ss) Phenampromide; 56 (tt) Phenomorphan; 57 (uu) Phenoperidine; 58 (vv) Piritramide; 59 (ww) Proheptazine; 60 (xx) Properidine; 61 (yy) Propiram; 62 (zz) Racemoramide; 63 (aaa) Thiofentanyl; 64 (bbb) Tildine; 65 (ccc) Trimeperidine; 66 (3) Any of the following opium derivatives, their salts, isomers and salts of isomers 67 unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers 68 is possible within the specific chemical designation: 69 (a) Acetorphine; 70 (b) Acetyldihydrocodeine; 71 (c) Benzylmorphine; 72 (d) Codeine methylbromide; 73 (e) Decoinne-N-Oxide; 74 (f) Cyprenorphine; 75 (g) Desomorphine; 76 (h) Dihydromorphine; 77 (i) Drotebanol; <td>50</td> <td>(nn) Normethadone;</td>	50	(nn) Normethadone;
 (qq) PEPAP; (rr) Phenadoxone; (ss) Phenampromide; (t) Phenomorphan; (uu) Phenoperidine; (vv) Piritramide; (vv) Proheptazine; (xx) Properidine; (yy) Propiram; (zz) Racemoramide; (aaa) Thiofentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (av) of the following opium derivatives, their salts, isomers and salts of isomers unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) BenzyImorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cypenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Etorphine (except hydrochloride salt); (k) Heroin; (l) Hydromorphine; (k) Heroin; (n) Methyldesorphine; (n) Methyldihydromorphine; 	51	(oo) Norpipanone;
54(T) Phenadoxone;55(ss) Phenampromide;56(tt) Phenomorphan;57(uu) Phenoperidine;58(vv) Piritramide;59(ww) Proheptazine;60(xx) Properidine;61(yy) Propiran;62(zz) Racemoramide;63(aaa) Thiofentanyl;64(bbb) Tilidine;65(ccc) Trimeperidine;66(3) Any of the following opium derivatives, their salts, isomers and salts of isomers67unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers68is possible within the specific chemical designation:69(a) Acetorphine;70(b) Acetyldihydrocodeine;71(c) Benzylmorphine;72(d) Codeine methylbromide;73(e) Codeine-N-Oxide;74(f) Cyprenorphine;75(g) Desomorphine;76(h) Dihydromorphine;77(i) Drotebanol;78(j) Etorphine (except hydrochloride salt);79(k) Heroin;80(l) Hydromorphine;81(m) Methyldesorphine;82(n) Methyldihydromorphine;	52	(pp) Para-fluorofentanyl;
 (ss) Phenampromide; (ss) Phenampromide; (tt) Phenomorphan; (uu) Phenoperidine; (vv) Piritramide; (vw) Proheptazine; (ax) Properidine; (yy) Propiram; (zz) Racemoramide; (aaa) Thiofentanyl; (aaa) Thiofentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (aaa) Tho fentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (aaa) Any of the following opium derivatives, their salts, isomers and salts of isomers unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) Benzylmorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Drotebanol; (j) Etorphine (except hydrochloride salt); (k) Heroin; (l) Hydromorphino; (l) Hydromorphine; (n) Methyldihydromorphine; (n) Methyldihydromorphine; 	53	(qq) PEPAP;
 (it) Phenomorphan; (iu) Phenoperidine; (vv) Piritramide; (vv) Proheptazine; (aw) Properidine; (yy) Propiram; (zz) Racemoramide; (aaa) Thiofentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (aaa) Tho fentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (aaa) Any of the following opium derivatives, their salts, isomers and salts of isomers unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) Benzylmorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Etorphine (except hydrochloride salt); (j) Etorphine (except hydrochloride salt); (k) Heroin; (l) Hydromorphine; (a) (I) Hydromorphine; (n) Methyldisydromorphine; (n) Methyldihydromorphine; 	54	(rr) Phenadoxone;
 (uu) Phenoperidine; (uu) Phenoperidine; (vv) Piritramide; (ww) Proheptazine; (ax) Properidine; (yy) Propiram; (zz) Racemoramide; (aaa) Thiofentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (a) Any of the following opium derivatives, their salts, isomers and salts of isomers unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) Benzylmorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Etorphine (except hydrochloride salt); (j) Etorphine (except hydrochloride salt); (k) Heroin; (l) Hydromorphino]; (m) Methyldesorphine; (n) Methyldihydromorphine; 	55	(ss) Phenampromide;
58(vv) Piritramide;59(ww) Proheptazine;60(xx) Properidine;61(yy) Propiram;62(zz) Racemoramide;63(aaa) Thiofentanyl;64(bbb) Tilidine;65(ccc) Trimeperidine;66(3) Any of the following opium derivatives, their salts, isomers and salts of isomers67unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers68is possible within the specific chemical designation:69(a) Acctorphine;70(b) Acctyldihydrocodeine;71(c) Benzylmorphine;72(d) Codeine methylbromide;73(e) Codeine-N-Oxide;74(f) Cyprenorphine;75(g) Desomorphine;76(h) Dihydromorphine;77(i) Drotebanol;78(j) Etorphine (except hydrochloride salt);79(k) Heroin;80(l) Hydromorphine;81(m) Methyldesorphine;82(n) Methyldihydromorphine;	56	(tt) Phenomorphan;
 (ww) Proheptazine; (xx) Properidine; (yy) Propiram; (zz) Racemoramide; (aaa) Thiofentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (a) Any of the following opium derivatives, their salts, isomers and salts of isomers unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) Benzylmorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Etorphine (except hydrochloride salt); (j) Etorphine (except hydrochloride salt); (k) Heroin; (l) Hydromorphine; (n) Methyldisorphine; (n) Methyldihydromorphine; 	57	(uu) Phenoperidine;
 (xx) Properidine; (yy) Propiram; (zz) Racemoramide; (aaa) Thiofentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (a) Any of the following opium derivatives, their salts, isomers and salts of isomers unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) Benzylmorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Etorphine (except hydrochloride salt); (j) Etorphine (except hydrochloride salt); (k) Heroin; (l) Hydromorphine; (n) Methyldibydromorphine; 	58	(vv) Piritramide;
 (yy) Propiram; (zz) Racemoramide; (aa) Thiofentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (ccc) Any of the following opium derivatives, their salts, isomers and salts of isomers (ccc) the following opium derivatives, their salts, isomers and salts of isomers (ccc) the following opium derivatives, their salts, isomers and salts of isomers (ccc) the following opium derivatives, their salts, isomers and salts of isomers (ccc) the following opium derivatives, their salts, isomers and salts of isomers (ccc) the following opium derivatives, their salts, isomers and salts of isomers (ccc) the following opium derivatives, their salts, isomers and salts of isomers (ccc) the following opium derivatives, their salts, isomers and salts of isomers (ccc) the following opium derivatives, their salts, isomers and salts of isomers (ccc) the following opium derivatives, their salts, isomers and salts of isomers (ccc) the following optime; (c) Benzylmorphine; (c) Benzylmorphine; (c) Codeine methylbromide; (c) Codeine-N-Oxide; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Etorphine (except hydrochloride salt); (j) Etorphine (except hydrochloride salt); (j) Kheroin; (j) Hydromorphino]; (j) Methyldisorphine; (j) Methyldisorphine; (j) Methyldihydromorphine; 	59	(ww) Proheptazine;
 (zz) Racemoramide; (aa) Thiofentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (ccc) Trimeperidine; (a) Any of the following opium derivatives, their salts, isomers and salts of isomers unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) Benzylmorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Drotebanol; (j) Etorphine (except hydrochloride salt); (k) Heroin; (l) Hydromorphine; (n) Methyldisorphine; 	60	(xx) Properidine;
 (aa) Thiofentanyl; (bbb) Tilidine; (ccc) Trimeperidine; (a) Any of the following opium derivatives, their salts, isomers and salts of isomers unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) Benzylmorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Drotebanol; (j) Etorphine (except hydrochloride salt); (k) Heroin; (l) Hydromorphine; (n) Methyldisorphine; (n) Methyldihydromorphine; 	61	(yy) Propiram;
 (bbb) Tilidine; (ccc) Trimeperidine; (3) Any of the following opium derivatives, their salts, isomers and salts of isomers unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) Benzylmorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Etorphine (except hydrochloride salt); (j) Etorphine (except hydrochloride salt); (m) Methyldesorphine; (n) Methyldihydromorphine; 	62	(zz) Racemoramide;
 65 (ccc) Trimeperidine; 66 (3) Any of the following opium derivatives, their salts, isomers and salts of isomers 67 unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers 68 is possible within the specific chemical designation: 69 (a) Acetorphine; 70 (b) Acetyldihydrocodeine; 71 (c) Benzylmorphine; 72 (d) Codeine methylbromide; 73 (e) Codeine-N-Oxide; 74 (f) Cyprenorphine; 75 (g) Desomorphine; 76 (h) Dihydromorphine; 77 (i) Drotebanol; 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphine; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	63	(aaa) Thiofentanyl;
 (3) Any of the following opium derivatives, their salts, isomers and salts of isomers unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) Benzylmorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Drotebanol; (j) Etorphine (except hydrochloride salt); (k) Heroin; (l) Hydromorphine; (n) Methyldesorphine; (n) Methyldihydromorphine; 	64	(bbb) Tilidine;
 67 unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers 68 is possible within the specific chemical designation: 69 (a) Acetorphine; 70 (b) Acetyldihydrocodeine; 71 (c) Benzylmorphine; 72 (d) Codeine methylbromide; 73 (e) Codeine-N-Oxide; 74 (f) Cyprenorphine; 75 (g) Desomorphine; 76 (h) Dihydromorphine; 77 (i) Drotebanol; 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphine; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	65	(ccc) Trimeperidine;
 is possible within the specific chemical designation: (a) Acetorphine; (b) Acetyldihydrocodeine; (c) Benzylmorphine; (d) Codeine methylbromide; (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Drotebanol; (j) Etorphine (except hydrochloride salt); (k) Heroin; (l) Hydromorphine; (n) Methyldisorphine; (n) Methyldihydromorphine; 	66	(3) Any of the following opium derivatives, their salts, isomers and salts of isomers
 69 (a) Acetorphine; 70 (b) Acetyldihydrocodeine; 71 (c) Benzylmorphine; 72 (d) Codeine methylbromide; 73 (e) Codeine-N-Oxide; 74 (f) Cyprenorphine; 75 (g) Desomorphine; 76 (h) Dihydromorphine; 77 (i) Drotebanol; 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphinol; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	67	unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers
 70 (b) Acetyldihydrocodeine; 71 (c) Benzylmorphine; 72 (d) Codeine methylbromide; 73 (e) Codeine-N-Oxide; 74 (f) Cyprenorphine; 75 (g) Desomorphine; 76 (h) Dihydromorphine; 77 (i) Drotebanol; 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphine; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	68	is possible within the specific chemical designation:
 71 (c) Benzylmorphine; 72 (d) Codeine methylbromide; 73 (e) Codeine-N-Oxide; 74 (f) Cyprenorphine; 75 (g) Desomorphine; 76 (h) Dihydromorphine; 77 (i) Drotebanol; 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphinol; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	69	(a) Acetorphine;
 72 (d) Codeine methylbromide; 73 (e) Codeine-N-Oxide; 74 (f) Cyprenorphine; 75 (g) Desomorphine; 76 (h) Dihydromorphine; 77 (i) Drotebanol; 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphine; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	70	(b) Acetyldihydrocodeine;
 (e) Codeine-N-Oxide; (f) Cyprenorphine; (g) Desomorphine; (h) Dihydromorphine; (i) Drotebanol; (j) Etorphine (except hydrochloride salt); (j) Etorphine (except hydrochloride salt); (l) Hydromorphinol; (n) Methyldisorphine; (n) Methyldihydromorphine; 	71	(c) Benzylmorphine;
 74 (f) Cyprenorphine; 75 (g) Desomorphine; 76 (h) Dihydromorphine; 77 (i) Drotebanol; 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphinol; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	72	(d) Codeine methylbromide;
 75 (g) Desomorphine; 76 (h) Dihydromorphine; 77 (i) Drotebanol; 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphinol; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	73	(e) Codeine-N-Oxide;
 76 (h) Dihydromorphine; 77 (i) Drotebanol; 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphinol; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	74	(f) Cyprenorphine;
 77 (i) Drotebanol; 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphinol; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	75	(g) Desomorphine;
 78 (j) Etorphine (except hydrochloride salt); 79 (k) Heroin; 80 (l) Hydromorphinol; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	76	(h) Dihydromorphine;
 79 (k) Heroin; 80 (l) Hydromorphinol; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	77	(i) Drotebanol;
 80 (1) Hydromorphinol; 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	78	(j) Etorphine (except hydrochloride salt);
 81 (m) Methyldesorphine; 82 (n) Methyldihydromorphine; 	79	(k) Heroin;
82 (n) Methyldihydromorphine;	80	(l) Hydromorphinol;
	81	(m) Methyldesorphine;
83 (o) Morphine methylbromide;	01	
	82	(n) Methyldihydromorphine;

HB 2514 13 84 (p) Morphine methylsulfonate; 85 (q) Morphine-N-Oxide; (r) Myrophine; 86 (s) Nicocodeine; 87 88 (t) Nicomorphine; 89 (u) Normorphine; 90 (v) Pholcodine; 91 (w) Thebacon; 92 (4) Any material, compound, mixture or preparation which contains any quantity of the 93 following hallucinogenic substances, their salts, isomers and salts of isomers, unless specifically 94 excepted, whenever the existence of these salts, isomers, and salts of isomers is possible within 95 the specific chemical designation: 96 (a) 4-bromo-2, 5-dimethoxyamphetamine; 97 (b) 4-bromo-2, 5-dimethoxyphenethylamine; (c) 2,5-dimethoxyamphetamine; 98 (d) 2,5-dimethoxy-4-ethylamphetamine; 99 100 (e) 2,5-dimethoxy-4-(n)-propylthiophenethylamine; 101 (f) 4-methoxyamphetamine; (g) 5-methoxy-3,4-methylenedioxyamphetamine; 102 103 (h) 4-methyl-2, 5-dimethoxyamphetamine; 104 (i) 3,4-methylenedioxyamphetamine; 105 (j) 3,4-methylenedioxymethamphetamine; 106 (k) 3,4-methylenedioxy-N-ethylamphetamine; 107 (1) N-hydroxy-3, 4-methylenedioxyamphetamine; 108 (m) 3,4,5-trimethoxyamphetamine; 109 (n) 5-MeO-DMT or 5-methoxy-N,N-dimethyltryptamine, its isomers, salts, and salts of 110 isomers: 111 (o) Alpha-ethyltryptamine; 112 (p) Alpha-methyltryptamine; (q) Bufotenine; 113 114 (r) Diethyltryptamine; 115 (s) Dimethyltryptamine; 116 (t) 5-methoxy-N,N-diisopropyltryptamine; (u) Ibogaine; 117 118 (v) Lysergic acid diethylamide; (w) Marijuana or marihuana, except industrial hemp: 119

120 (x) Mescaline;

121 (y) Parahexyl;

(z) Peyote, to include all parts of the plant presently classified botanically as Lophophora
Williamsil Lemaire, whether growing or not; the seeds thereof; any extract from any part of such

- plant; and every compound, manufacture, salt, derivative, mixture or preparation of the plant,its seed or extracts;
- 126 (aa) N-ethyl-3-piperidyl benzilate;
- 127 (bb) N-methyl-3-piperidyl benzilate;
- 128 (cc) Psilocybin;
- 129 (dd) Psilocyn;

(ee) Tetrahydrocannabinols naturally contained in a plant of the genus Cannabis (cannabis plant), **except industrial hemp**, as well as synthetic equivalents of the substances contained in the cannabis plant, or in the resinous extractives of such plant, or synthetic substances, derivatives, and their isomers with similar chemical structure and pharmacological activity to those substances contained in the plant, such as the following:

135

a. 1 cis or trans tetrahydrocannabinol, and their optical isomers;

- b. 6 cis or trans tetrahydrocannabinol, and their optical isomers;
- 137 c. 3,4 cis or trans tetrahydrocannabinol, and their optical isomers;
- d. Any compounds of these structures, regardless of numerical designation of atomicpositions covered;
- 140 (ff) Ethylamine analog of phencyclidine;
- 141 (gg) Pyrrolidine analog of phencyclidine;
- 142 (hh) Thiophene analog of phencyclidine;
- 143 (ii) 1-[1-(2-thienyl)cyclohexyl]pyrrolidine;
- 144 (jj) Salvia divinorum;
- 145 (kk) Salvinorin A;
- 146 (ll) Synthetic cannabinoids:

a. Any compound structurally derived from 3-(1-naphthoyl)indole or
1H-indol-3-yl-(1-naphthyl)methane by substitution at the nitrogen atom of the indole ring by
alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl
or 2-(4-morpholinyl)ethyl group, whether or not further substituted in the indole ring to any
extent, whether or not substituted in the naphthyl ring to any extent. Including, but not limited
to:

- 153 (i) JWH-007, or 1-pentyl-2-methyl-3-(1-naphthoyl)indole;
- 154 (ii) JWH-015, or 1-propyl-2-methyl-3-(1-naphthoyl)indole;
- 155 (iii) JWH-018, or 1-pentyl-3-(1-naphthoyl)indole;

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156	(iv) JWH-019, or 1-hexyl-3-(1-naphthoyl)indole;	
157	(v) JWH-073, or 1-butyl-3-(1-naphthoyl)indole;	
158	(vi) JWH-081, or 1-pentyl-3-(4-methoxy-1-naphthoyl)indole;	
159	(vii) JWH-098, or 1-pentyl-2-methyl-3-(4-methoxy-1-naphthoyl)indole;	
160	(viii) JWH-122, or 1-pentyl-3-(4-methyl-1-naphthoyl)indole;	
161	(ix) JWH-164, or 1-pentyl-3-(7-methoxy-1-naphthoyl)indole;	
162	(x) JWH-200, or 1-(2-(4-(morpholinyl)ethyl))-3-(1-naphthoyl)indole;	
163	(xi) JWH-210, or 1-pentyl-3-(4-ethyl-1-naphthoyl)indole;	
164	(xii) JWH-398, or 1-pentyl-3-(4-chloro-1-naphthoyl)indole;	
165	b. Any compound structurally derived from 3-(1-naphthoyl)pyrrole by substitution at	the
166	nitrogen atom of the pyrrole ring by alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkyleth	ıyl,
167	1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not furt	her
168	substituted in the pyrrole ring to any extent, whether or not substituted in the naphthyl ring to a	any
169	extent;	
170	c. Any compound structurally derived from 1-(1-naphthylmethyl)indene by substitut	
171	at the 3-position of the indene ring by alkyl, haloalkyl, alkenyl, cycloalkylmeth	-
172	cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whethe	
173	not further substituted in the indene ring to any extent, whether or not substituted in the napht	hyl
174	ring to any extent;	_
175	d. Any compound structurally derived from 3-phenylacetylindole by substitution at	
176	nitrogen atom of the indole ring with alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkyleth	-
177	1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not furt	
178	substituted in the indole ring to any extent, whether or not substituted in the phenyl ring to a	any
179	extent. Including, but not limited to:	
180	(i) JWH-201, or 1-pentyl-3-(4-methoxyphenylacetyl)indole;	
181 182	(ii) JWH-203, or 1-pentyl-3-(2-chlorophenylacetyl)indole;(iii) JWH-250, or 1-pentyl-3-(2-methoxyphenylacetyl)indole;	
182	(iv) JWH-251, or 1-pentyl-3-(2-methylphenylacetyl)indole;	
185	(iv) 3w11-251, of 1-pentyl-5-(2-methylphenylaeetyl)indole;(v) RCS-8, or 1-(2-cyclohexylethyl)-3-(2-methoxyphenylacetyl)indole;	
185	e. Any compound structurally derived from 2-(3-hydroxycyclohexyl)phenol	hv
186	substitution at the 5-position of the phenolic ring by alkyl, haloalkyl, alkenyl, cycloalkylmeth	-
187	cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whethe	-
188	not substituted in the cyclohexyl ring to any extent. Including, but not limited to:	
189		o r
190	2-[(1R,3S)-3-hydroxycyclohexyl]-5-(2-methyloctan-2-yl)phenol), where side chain n=5, a	
191	homologues where side chain n-4,6, or 7;	

192 f. Any compound containing a 3-(benzoyl)indole structure with substitution at the 193 nitrogen atom of the indole ring by alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 194 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not further 195 substituted in the indole ring to any extent and whether or not substituted in the phenyl ring to 196 any extent. Including, but not limited to: 197 (i) AM-694, or 1-(5-fluoropentyl)-3-(2-iodobenzoyl)indole; 198 (ii) RCS-4, or 1-pentyl-3-(4-methoxybenzoyl)indole; 199 С Ρ 5 0, 55 6 - 1 g 0 r 200 [(6S, 6aR, 9R, 10aR) - 9 - hydroxy - 6 - methyl - 3 - [(2R) - 5 - phenylpentan - 2 - yl]201 oxy-5,6,6a,7,8,9,10,10a-octahydrophenanthridin-1-yl] acetate; 202 h Η U _ 2 1 0 0 r (6aR,10aR)-9-(hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10 203 204 a-tetrahydrobenzo[c]chromen-1-ol; 205 i U 1 Η 2 1 r 0 Dexanabinol,(6aS,10aS)-9-(hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-yl 206 207)-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol; 208 j. CP 50,556-1, or [(6S,6aR,9R,10aR)-9-hydroxy-6-methyl-3-[(2R)-5-phenylpentan-2-yl] 209 oxy-5,6,6a,7,8,9,10,10a-octahydrophenanthridin-1-yl] acetate; 210 k. Dimethylheptylpyran, or DMHP; 211 (5) Any material, compound, mixture or preparation containing any quantity of the 212 following substances having a depressant effect on the central nervous system, including their 213 salts, isomers and salts of isomers whenever the existence of these salts, isomers and salts of 214 isomers is possible within the specific chemical designation: 215 (a) Gamma-hydroxybutyric acid; 216 (b) Mecloqualone; 217 (c) Methaqualone; 218 (6) Any material, compound, mixture or preparation containing any quantity of the 219 following substances having a stimulant effect on the central nervous system, including their 220 salts, isomers and salts of isomers: 221 (a) Aminorex; 222 (b) N-benzylpiperazine; 223 (c) Cathinone; 224 (d) Fenethylline; 225 (e) 3-Fluoromethcathinone; 226 (f) 4-Fluoromethcathinone: 227 (g) Mephedrone, or 4-methylmethcathinone;

228	(h) Methcathinone;
229	(i) 4-methoxymethcathinone;
230	(j) (+,-)cis-4-methylaminorex ((+,-)cis-4,5-dihydro-4-methyl-5-phenyl-2-oxazolamine);
231	(k) Methylenedioxypyrovalerone, MDPV, or
232	(1-(1,3-Benzodioxol-5-yl)-2-(1-pyrrolidinyl)-1-pentanone;
233	(1) Methylone, or 3,4-Methylenedioxymethcathinone;
234	(m) 4-Methyl-alpha-pyrrolidinobutiophenone, or MPBP;
235	(n) N-ethylamphetamine;
236	(o) N,N-dimethylamphetamine;
237	(7) A temporary listing of substances subject to emergency scheduling under federal law
238	shall include any material, compound, mixture or preparation which contains any quantity of the
239	following substances:
240	(a) N-(1-benzyl-4-piperidyl)-N phenylpropanamide (benzylfentanyl), its optical isomers,
241	salts and salts of isomers;
242	(b) N-(1-(2-thienyl)methyl-4-piperidyl)-N-phenylpropanamide (thenylfentanyl), its
243	optical isomers, salts and salts of isomers;
244	(8) Khat, to include all parts of the plant presently classified botanically as catha edulis,
245	whether growing or not; the seeds thereof; any extract from any part of such plant; and every
246	compound, manufacture, salt, derivative, mixture, or preparation of the plant, its seed or extracts.
247	3. The department of health and senior services shall place a substance in Schedule II
248	if it finds that:
249	(1) The substance has high potential for abuse;
250	(2) The substance has currently accepted medical use in treatment in the United States,
251	or currently accepted medical use with severe restrictions; and
252	(3) The abuse of the substance may lead to severe psychic or physical dependence.
253	4. The controlled substances listed in this subsection are included in Schedule II:
254	(1) Any of the following substances whether produced directly or indirectly by extraction
255	from substances of vegetable origin, or independently by means of chemical synthesis, or by
256	combination of extraction and chemical synthesis:
257	(a) Opium and opiate and any salt, compound, derivative or preparation of opium or
258	opiate, excluding apomorphine, thebaine-derived butorphanol, dextrorphan, nalbuphine,
259	nalmefene, naloxone and naltrexone, and their respective salts but including the following:
260	a. Raw opium;
261	b. Opium extracts;
262	c. Opium fluid;
263	d. Powdered opium;

- 264 e. Granulated opium; 265 f. Tincture of opium; 266 g. Codeine; 267 h. Ethylmorphine; i. Etorphine hydrochloride; 268 269 j. Hydrocodone; 270 k. Hydromorphone; 271 1. Metopon; 272 m. Morphine; 273 n. Oxycodone; 274 o. Oxymorphone; 275 p. Thebaine; 276 (b) Any salt, compound, derivative, or preparation thereof which is chemically 277 equivalent or identical with any of the substances referred to in this subdivision, but not 278 including the isoquinoline alkaloids of opium; 279 (c) Opium poppy and poppy straw; 280 (d) Coca leaves and any salt, compound, derivative, or preparation of coca leaves, and 281 any salt, compound, derivative, or preparation thereof which is chemically equivalent or identical 282 with any of these substances, but not including decocainized coca leaves or extractions which 283 do not contain cocaine or ecgonine; 284 (e) Concentrate of poppy straw (the crude extract of poppy straw in either liquid, solid 285 or powder form which contains the phenanthrene alkaloids of the opium poppy); 286 (2) Any of the following opiates, including their isomers, esters, ethers, salts, and salts 287 of isomers, whenever the existence of these isomers, esters, ethers and salts is possible within 288 the specific chemical designation, dextrorphan and levopropoxyphene excepted: 289 (a) Alfentanil; 290 (b) Alphaprodine; 291 (c) Anileridine;
- 292 (d) Bezitramide;
- 293 (e) Bulk dextropropoxyphene;
- 294 (f) Carfentanil;
- 295 (g) Dihydrocodeine;
- 296 (h) Diphenoxylate;
- 297 (i) Fentanyl;
- 298 (j) Isomethadone;
- 299 (k) Levo-alphacetylmethadol;

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300	(1)	Levomethorphan;
301) Levorphanol;
302		Metazocine;
303	(0)	Methadone;
304	(p)	Meperidine;
305	(q)	Methadone-Intermediate, 4-cyano-2-dimethylamino-4, 4-diphenylbutane;
306	(r)	Moramide-Intermediate, 2-methyl-3-morpholino-1, 1-diphenylpropane-carboxylic
307	acid;	
308	(s)	Pethidine (meperidine);
309	(t)	Pethidine-Intermediate-A, 4-cyano-1-methyl-4-phenylpiperidine;
310	(u)	Pethidine-Intermediate-B, ethyl-4-phenylpiperidine-4-carboxylate;
311	(v)	Pethidine-Intermediate-C, 1-methyl-4-phenylpiperdine-4-carboxylic acid;
312	(w)	Phenazocine;
313	(x)	Piminodine;
314	(y)	Racemethorphan;
315	(z)	Racemorphan;
316	(aa) Remifentanil;
317	(bb) Sufentanil;
318	(cc) Tapentadol;
319		Any material, compound, mixture, or preparation which contains any quantity of the
320	-	substances having a stimulant effect on the central nervous system:
321		Amphetamine, its salts, optical isomers, and salts of its optical isomers;
322		Lisdexamfetamine, its salts, isomers, and salts of its isomers;
323		Methamphetamine, its salts, isomers, and salts of its isomers;
324		Phenmetrazine and its salts;
325		Methylphenidate;
326		Any material, compound, mixture, or preparation which contains any quantity of the
327	-	substances having a depressant effect on the central nervous system, including its salts,
328	-	ad salts of isomers whenever the existence of those salts, isomers, and salts of isomers
329	-	within the specific chemical designation:
330		Amobarbital;
331		Glutethimide;
332		Pentobarbital;
333		Phencyclidine;
334		Secobarbital;
335	(3)	Any material or compound which contains any quantity of nabilone;

336	(6) Any material, compound, mixture, or preparation which contains any quantity of the
337	following substances:
338	(a) Immediate precursor to amphetamine and methamphetamine: Phenylacetone;
339	(b) Immediate precursors to phencyclidine (PCP):
340	a. 1-phenylcyclohexylamine;
341	b. 1-piperidinocyclohexanecarbonitrile (PCC);
342	(7) Any material, compound, mixture, or preparation which contains any quantity of the
343	following alkyl nitrites:
344	(a) Amyl nitrite;
345	(b) Butyl nitrite.
346	5. The department of health and senior services shall place a substance in Schedule III
347	if it finds that:
348	(1) The substance has a potential for abuse less than the substances listed in Schedules
349	I and II;
350	(2) The substance has currently accepted medical use in treatment in the United States;
351	and
352	(3) Abuse of the substance may lead to moderate or low physical dependence or high
353	psychological dependence.
354	6. The controlled substances listed in this subsection are included in Schedule III:
355	(1) Any material, compound, mixture, or preparation which contains any quantity of the
356	following substances having a potential for abuse associated with a stimulant effect on the
357	central nervous system:
358	(a) Benzphetamine;
359	(b) Chlorphentermine;
360	(c) Clortermine;
361	(d) Phendimetrazine;
362	(2) Any material, compound, mixture or preparation which contains any quantity or salt
363	of the following substances or salts having a depressant effect on the central nervous system:
364	(a) Any material, compound, mixture or preparation which contains any quantity or salt
365	of the following substances combined with one or more active medicinal ingredients:
366	a. Amobarbital;
367	b. Secobarbital;
368	c. Pentobarbital;
369	(b) Any suppository dosage form containing any quantity or salt of the following:
370	a. Amobarbital;
371	b. Secobarbital;

372

- 373 (c) Any substance which contains any quantity of a derivative of barbituric acid or its 374 salt:
- 375 (d) Chlorhexadol;
- 376 (e) Embutramide;
- 377 (f) Gamma hydroxybutyric acid and its salts, isomers, and salts of isomers contained in
- a drug product for which an application has been approved under Section 505 of the federal
- 379 Food, Drug, and Cosmetic Act;

c. Pentobarbital:

- 380 (g) Ketamine, its salts, isomers, and salts of isomers;
- 381 (h) Lysergic acid;
- 382 (i) Lysergic acid amide;
- 383 (j) Methyprylon;
- 384 (k) Sulfondiethylmethane;
- 385 (l) Sulfonethylmethane;
- 386 (m) Sulfonmethane;
- 387 (n) Tiletamine and zolazepam or any salt thereof;
- 388 (3) Nalorphine;
- 389 (4) Any material, compound, mixture, or preparation containing limited quantities of any390 of the following narcotic drugs or their salts:
- (a) Not more than 1.8 grams of codeine per one hundred milliliters or not more than
 ninety milligrams per dosage unit, with an equal or greater quantity of an isoquinoline alkaloid
 of opium;
- (b) Not more than 1.8 grams of codeine per one hundred milliliters or not more than
 ninety milligrams per dosage unit with one or more active, nonnarcotic ingredients in recognized
 therapeutic amounts;
- 397 (c) Not more than three hundred milligrams of hydrocodone per one hundred milliliters
 398 or not more than fifteen milligrams per dosage unit, with a fourfold or greater quantity of an
 399 isoquinoline alkaloid of opium;
- (d) Not more than three hundred milligrams of hydrocodone per one hundred milliliters
 or not more than fifteen milligrams per dosage unit, with one or more active nonnarcotic
 ingredients in recognized therapeutic amounts;
- 403 (e) Not more than 1.8 grams of dihydrocodeine per one hundred milliliters or not more
 404 than ninety milligrams per dosage unit, with one or more active nonnarcotic ingredients in
 405 recognized therapeutic amounts;

406 (f) Not more than three hundred milligrams of ethylmorphine per one hundred milliliters
407 or not more than fifteen milligrams per dosage unit, with one or more active, nonnarcotic
408 ingredients in recognized therapeutic amounts;

409 (g) Not more than five hundred milligrams of opium per one hundred milliliters or per
410 one hundred grams or not more than twenty-five milligrams per dosage unit, with one or more
411 active nonnarcotic ingredients in recognized therapeutic amounts;

(h) Not more than fifty milligrams of morphine per one hundred milliliters or per one
hundred grams, with one or more active, nonnarcotic ingredients in recognized therapeutic
amounts;

415 (5) Any material, compound, mixture, or preparation containing any of the following 416 narcotic drugs or their salts, as set forth in subdivision (6) of this subsection; buprenorphine;

417 (6) Anabolic steroids. Any drug or hormonal substance, chemically and pharmacologically related to testosterone (other than estrogens, progestins, corticosteroids, and 418 419 dehydroepiandrosterone) that promotes muscle growth, except an anabolic steroid which is 420 expressly intended for administration through implants to cattle or other nonhuman species and 421 which has been approved by the Secretary of Health and Human Services for that administration. 422 If any person prescribes, dispenses, or distributes such steroid for human use, such person shall 423 be considered to have prescribed, dispensed, or distributed an anabolic steroid within the 424 meaning of this subdivision. Unless specifically excepted or unless listed in another schedule, 425 any material, compound, mixture or preparation containing any quantity of the following 426 substances, including its salts, esters and ethers:

- 427 (a) 31
 - (a) 3B,17-dihydroxy-5a-androstane;
- 428 (b) 3a,17β-dihydroxy-5a-androstane;
- 429 (c) 5a-androstan-3,17-dione;
- 430 (d) 1-androstenediol (3B,17B-dihydroxy-5a-androst-1-ene);
- 431 (e) 1-androstenediol (3a,17ß-dihydroxy-5a-androst-1-ene);
- 432 (f) 4-androstenediol (3B,17B-dihydroxy-androst-4-ene);
- 433 (g) 5-androstenediol (3β,17β-dihydroxy-androst-5-ene);
- 434 (h) 1-androstenedione ([5a]-androst-1-en-3,17-dione);
- 435 (i) 4-androstenedione (androst-4-en-3,17-dione);
- 436 (j) 5-androstenedione (androst-5-en-3,17-dione);
- 437 (k) Bolasterone (7a, 17a-dimethyl-17β-hydroxyandrost-4-en-3-one);
- 438 (1) Boldenone (17β-hydroxyandrost-1,4,-diene-3-one);
- 439 (m) Boldione;
- 440 (n) Calusterone (7β, 17a-dimethyl-17β-hydroxyandrost-4-en-3-one);
- 441 (o) Clostebol (4-chloro-17β-hydroxyandrost-4-en-3-one);

442	(p) Dehydrochloromethyltestosterone	
443	(4-chloro-17ß-hydroxy-17a-methyl-androst-1,4-dien-3-one);	
444	(q) Desoxymethyltestosterone;	
445	(r) Δ 1-dihydrotestosterone (a.k.a. '1-testosterone')(17 β -hydroxy-5a-androst-1-en-3-one);	
446	(s) 4-dihydrotestosterone (17β-hydroxy-androstan-3-one);	
447	(t) Drostanolone (17ß-hydroxy-2a-methyl-5a-androstan-3-one);	
448	(u) Ethylestrenol (17a-ethyl-17β-hydroxyestr-4-ene);	
449	(v) Fluoxymesterone (9-fluoro-17a-methyl-11ß,17ß-dihydroxyandrost-4-en-3-one);	
450	(w) Formebolone (2-formyl-17a-methyl-11a,17ß-dihydroxyandrost-1,4-dien-3-one);	
451	(x) Furazabol (17a-methyl-17ß-hydroxyandrostano[2,3-c]-furazan);	
452	(y) 13ß-ethyl-17ß-hydroxygon-4-en-3-one;	
453	(z) 4-hydroxytestosterone (4,17ß-dihydroxy-androst-4-en-3-one);	
454	(aa) 4-hydroxy-19-nortestosterone (4,17ß-dihydroxy-estr-4-en-3-one);	
455	(bb) Mestanolone (17a-methyl-17ß-hydroxy-5-androstan-3-one);	
456	(cc) Mesterolone (1amethyl-17ß-hydroxy-[5a]-androstan-3-one);	
457	(dd) Methandienone (17a-methyl-17ß-hydroxyandrost-1,4-dien-3-one);	
458	(ee) Methandriol (17a-methyl-3ß,17ß-dihydroxyandrost-5-ene);	
459	(ff) Methenolone (1-methyl-17ß-hydroxy-5a-androst-1-en-3-one);	
460	(gg) 17a-methyl-3ß,17ß-dihydroxy-5a-androstane);	
461	(hh) 17a-methyl-3a,17ß-dihydroxy-5a-androstane);	
462	(ii) 17a-methyl-3ß,17ß-dihydroxyandrost-4-ene;	
463	(jj) 17a-methyl-4-hydroxynandrolone	
464	(17a-methyl-4-hydroxy-17ß-hydroxyestr-4-en-3-one);	
465	(kk) Methyldienolone (17a-methyl-17ß-hydroxyestra-4,9(10)-dien-3-one);	
466	(ll) Methyltrienolone (17a-methyl-17ß-hydroxyestra-4,9-11-trien-3-one);	
467	(mm) Methyltestosterone (17a-methyl-17ß-hydroxyandrost-4-en-3-one);	
468	(nn) Mibolerone (7a,17a-dimethyl-17ß-hydroxyestr-4-en-3-one);	
469	(oo) 17a - methyl - Δ l - dihydrotestosterone	
470	(17bß-hydroxy-17a-methyl-5a-androst-1-en-3-one) (a.k.a. '17-a-methyl-1-testosterone');	
471	(pp) Nandrolone (17ß-hydroxyestr-4-ene-3-one);	
472	(qq) 19-nor-4-androstenediol (3ß,17ß-dihydroxyestr-4-ene);	
473	(rr) 19-nor-4-androstenediol (3a,17ß-dihydroxyestr-4-ene);	
474	(ss) 19-nor-4,9(10)-androstadienedione;	
475	(tt) 19-nor-5-androstenediol (3ß,17ß-dihydroxyestr-5-ene);	
476	(uu) 19-nor-5-androstenediol (3a,17ß-dihydroxyestr-5-ene);	
477	(vv) 19-nor-4-androstenedione (estr-4-en-3,17-dione);	

- 478 (ww) 19-nor-5-androstenedione (estr-5-en-3,17-dione);
- 479 (xx) Norbolethone (13β,17a-diethyl-17β-hydroxygon-4-en-3-one);
- 480 (yy) Norclostebol (4-chloro-17β-hydroxyestr-4-en-3-one);
- 481 (zz) Norethandrolone (17a-ethyl-17β-hydroxyestr-4-en-3-one);
- 482 (aaa) Normethandrolone (17a-methyl-17β-hydroxyestr-4-en-3-one);
- 483 (bbb) Oxandrolone (17a-methyl-17β-hydroxy-2-oxa-[5a]-androstan-3-one);
- 484 (ccc) Oxymesterone (17a-methyl-4,17β-dihydroxyandrost-4-en-3-one);
- d d d m 485 () 0 х y e t h а 1 0 n e 486 (17a-methyl-2-hydroxymethylene-17ß-hydroxy-[5a]-androstan-3-one);
- 487 (eee) Stanozolol (17a-methyl-17ß-hydroxy-[5a]-androst-2-eno[3,2-c]-pyrazole);
- 488 (fff) Stenbolone (17β-hydroxy-2-methyl-[5a]-androst-1-en-3-one);
- 489 (ggg) Testolactone (13-hydroxy-3-oxo-13,17-secoandrosta-1,4-dien-17-oic acid lactone);
- 490 (hhh) Testosterone (17β-hydroxyandrost-4-en-3-one);
- 491 (iii) Tetrahydrogestrinone (13β,17a-diethyl-17β-hydroxygon-4,9,11-trien-3-one);
- 492 (jjj) Trenbolone (17β-hydroxyestr-4,9,11-trien-3-one);
- (kkk) Any salt, ester, or ether of a drug or substance described or listed in this
 subdivision, except an anabolic steroid which is expressly intended for administration through
 implants to cattle or other nonhuman species and which has been approved by the Secretary of
 Health and Human Services for that administration;
- 497 (7) Dronabinol (synthetic) in sesame oil and encapsulated in a soft gelatin capsule in a498 United States Food and Drug Administration approved drug product;
- 499 (8) The department of health and senior services may except by rule any compound, 500 mixture, or preparation containing any stimulant or depressant substance listed in subdivisions 501 (1) and (2) of this subsection from the application of all or any part of sections 195.010 to 502 195.320 if the compound, mixture, or preparation contains one or more active medicinal 503 ingredients not having a stimulant or depressant effect on the central nervous system, and if the 504 admixtures are included therein in combinations, quantity, proportion, or concentration that 505 vitiate the potential for abuse of the substances which have a stimulant or depressant effect on 506 the central nervous system.
- 507 7. The department of health and senior services shall place a substance in Schedule IV508 if it finds that:
- 509 (1) The substance has a low potential for abuse relative to substances in Schedule III;
 510 (2) The substance has currently accepted medical use in treatment in the United States;
- 511 and
- 512 (3) Abuse of the substance may lead to limited physical dependence or psychological513 dependence relative to the substances in Schedule III.

514 8. The controlled substances listed in this subsection are included in Schedule IV:

515 (1) Any material, compound, mixture, or preparation containing any of the following 516 narcotic drugs or their salts calculated as the free anhydrous base or alkaloid, in limited quantities 517 as set forth below:

(a) Not more than one milligram of difenoxin and not less than twenty-five microgramsof atropine sulfate per dosage unit;

520 (b) Dextropropoxyphene (alpha-(+)-4-dimethylamino-1,
521 2-diphenyl-3-methyl-2-propionoxybutane);

522 (c) Any of the following limited quantities of narcotic drugs or their salts, which shall 523 include one or more nonnarcotic active medicinal ingredients in sufficient proportion to confer 524 upon the compound, mixture or preparation valuable medicinal qualities other than those 525 possessed by the narcotic drug alone:

a. Not more than two hundred milligrams of codeine per one hundred milliliters or perone hundred grams;

b. Not more than one hundred milligrams of dihydrocodeine per one hundred millilitersor per one hundred grams;

c. Not more than one hundred milligrams of ethylmorphine per one hundred millilitersor per one hundred grams;

532 (2) Any material, compound, mixture or preparation containing any quantity of the 533 following substances, including their salts, isomers, and salts of isomers whenever the existence 534 of those salts, isomers, and salts of isomers is possible within the specific chemical designation:

- 535 (a) Alprazolam;
- 536 (b) Barbital;
- 537 (c) Bromazepam;
- 538 (d) Camazepam;
- 539 (e) Chloral betaine;
- 540 (f) Chloral hydrate;
- 541 (g) Chlordiazepoxide;
- 542 (h) Clobazam;
- 543 (i) Clonazepam;
- 544 (j) Clorazepate;
- 545 (k) Clotiazepam;
- 546 (l) Cloxazolam;
- 547 (m) Delorazepam;
- 548 (n) Diazepam;
- 549 (o) Dichloralphenazone;

550	(p) Estazolam;
551	(q) Ethchlorvynol;
552	(r) Ethinamate;
553	(s) Ethyl loflazepate;
554	(t) Fludiazepam;
555	(u) Flunitrazepam;
556	(v) Flurazepam;
557	(w) Fospropofol;
558	(x) Halazepam;
559	(y) Haloxazolam;
560	(z) Ketazolam;
561	(aa) Loprazolam;
562	(bb) Lorazepam;
563	(cc) Lormetazepam;
564	(dd) Mebutamate;
565	(ee) Medazepam;
566	(ff) Meprobamate;
567	(gg) Methohexital;
568	(hh) Methylphenobarbital (mephobarbital);
569	(ii) Midazolam;
570	(jj) Nimetazepam;
571	(kk) Nitrazepam;
572	(ll) Nordiazepam;
573	(mm) Oxazepam;
574	(nn) Oxazolam;
575	(oo) Paraldehyde;
576	(pp) Petrichloral;
577	(qq) Phenobarbital;
578	(rr) Pinazepam;
579	(ss) Prazepam;
580	(tt) Quazepam;
581	(uu) Temazepam;

- 582 (vv) Tetrazepam;
- 583 (ww) Triazolam;
- 584 (xx) Zaleplon;
- 585 (yy) Zolpidem;

586

(zz) Zopiclone;

587 (3) Any material, compound, mixture, or preparation which contains any quantity of the 588 following substance including its salts, isomers and salts of isomers whenever the existence of 589 such salts, isomers and salts of isomers is possible: fenfluramine;

- 590 (4) Any material, compound, mixture or preparation containing any quantity of the 591 following substances having a stimulant effect on the central nervous system, including their 592 salts, isomers and salts of isomers:
- 593 (a) Cathine ((+)-norpseudoephedrine);
- 594 (b) Diethylpropion;
- 595 (c) Fencamfamin;
- 596 (d) Fenproporex;
- 597 (e) Mazindol;
- 598 (f) Mefenorex;
- 599 (g) Modafinil;
- 600 (h) Pemoline, including organometallic complexes and chelates thereof;
- 601 (i) Phentermine;
- 602 (j) Pipradrol;
- 603 (k) Sibutramine;
- 604 (l) SPA ((-)-1-dimethyamino-1,2-diphenylethane);
- 605 (5) Any material, compound, mixture or preparation containing any quantity of the 606 following substance, including its salts:
- 607 (a) butorphanol;
- 608 (b) pentazocine;
- 609 (6) Ephedrine, its salts, optical isomers and salts of optical isomers, when the substance610 is the only active medicinal ingredient;

611 (7) The department of health and senior services may except by rule any compound, mixture, or preparation containing any depressant substance listed in subdivision (1) of this 612 613 subsection from the application of all or any part of sections 195.010 to 195.320 and sections 614 579.015 to 579.086 if the compound, mixture, or preparation contains one or more active 615 medicinal ingredients not having a depressant effect on the central nervous system, and if the 616 admixtures are included therein in combinations, quantity, proportion, or concentration that 617 vitiate the potential for abuse of the substances which have a depressant effect on the central 618 nervous system.

619 9. The department of health and senior services shall place a substance in Schedule V620 if it finds that:

621 (1) The substance has low potential for abuse relative to the controlled substances listed622 in Schedule IV;

623 (2) The substance has currently accepted medical use in treatment in the United States;624 and

(3) The substance has limited physical dependence or psychological dependence liability
 relative to the controlled substances listed in Schedule IV.

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10. The controlled substances listed in this subsection are included in Schedule V:

628 (1) Any compound, mixture or preparation containing any of the following narcotic 629 drugs or their salts calculated as the free anhydrous base or alkaloid, in limited quantities as set 630 forth below, which also contains one or more nonnarcotic active medicinal ingredients in 631 sufficient proportion to confer upon the compound, mixture or preparation valuable medicinal 632 qualities other than those possessed by the narcotic drug alone:

(a) Not more than two and five-tenths milligrams of diphenoxylate and not less thantwenty-five micrograms of atropine sulfate per dosage unit;

(b) Not more than one hundred milligrams of opium per one hundred milliliters or perone hundred grams;

637 (c) Not more than five-tenths milligram of difenoxin and not less than twenty-five638 micrograms of atropine sulfate per dosage unit;

639 (2) Any material, compound, mixture or preparation which contains any quantity of the
640 following substance having a stimulant effect on the central nervous system including its salts,
641 isomers and salts of isomers: pyrovalerone;

642 (3) Any compound, mixture, or preparation containing any detectable quantity of
643 pseudoephedrine or its salts or optical isomers, or salts of optical isomers or any compound,
644 mixture, or preparation containing any detectable quantity of ephedrine or its salts or optical
645 isomers, or salts of optical isomers;

(4) Unless specifically exempted or excluded or unless listed in another schedule, any
material, compound, mixture, or preparation which contains any quantity of the following
substances having a depressant effect on the central nervous system, including its salts:

649 (a) Lacosamide;

650 (b) Pregabalin.

651 11. If any compound, mixture, or preparation as specified in subdivision (3) of 652 subsection 10 of this section is dispensed, sold, or distributed in a pharmacy without a 653 prescription:

(1) All packages of any compound, mixture, or preparation containing any detectable
quantity of pseudoephedrine, its salts or optical isomers, or salts of optical isomers or ephedrine,
its salts or optical isomers, or salts of optical isomers, shall be offered for sale only from behind

a pharmacy counter where the public is not permitted, and only by a registered pharmacist orregistered pharmacy technician; and

(2) Any person purchasing, receiving or otherwise acquiring any compound, mixture,
or preparation containing any detectable quantity of pseudoephedrine, its salts or optical isomers,
or salts of optical isomers or ephedrine, its salts or optical isomers, or salts of optical isomers
shall be at least eighteen years of age; and

663 (3) The pharmacist, intern pharmacist, or registered pharmacy technician shall require 664 any person, prior to such person's purchasing, receiving or otherwise acquiring such compound, 665 mixture, or preparation to furnish suitable photo identification that is issued by a state or the 666 federal government or a document that, with respect to identification, is considered acceptable 667 and showing the date of birth of the person;

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(4) The seller shall deliver the product directly into the custody of the purchaser.

669 12. Pharmacists, intern pharmacists, and registered pharmacy technicians shall 670 implement and maintain an electronic log of each transaction. Such log shall include the 671 following information:

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(1) The name, address, and signature of the purchaser;

673 (2) The amount of the compound, mixture, or preparation purchased;

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(3) The date and time of each purchase; and

(4) The name or initials of the pharmacist, intern pharmacist, or registered pharmacytechnician who dispensed the compound, mixture, or preparation to the purchaser.

677 13. Each pharmacy shall submit information regarding sales of any compound, mixture,
678 or preparation as specified in subdivision (3) of subsection 10 of this section in accordance with
679 transmission methods and frequency established by the department by regulation;

680 14. No person shall dispense, sell, purchase, receive, or otherwise acquire quantities681 greater than those specified in this chapter.

682 15. All persons who dispense or offer for sale pseudoephedrine and ephedrine products
683 in a pharmacy shall ensure that all such products are located only behind a pharmacy counter
684 where the public is not permitted.

16. The penalties for a knowing or reckless violation of the provisions of subsections 11to 15 of this section are found in section 579.060.

17. The scheduling of substances specified in subdivision (3) of subsection 10 of this section and subsections 11, 12, 14, and 15 of this section shall not apply to any compounds, mixtures, or preparations that are in liquid or liquid-filled gel capsule form or to any compound, mixture, or preparation specified in subdivision (3) of subsection 10 of this section which must be dispensed, sold, or distributed in a pharmacy pursuant to a prescription.

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18. The manufacturer of a drug product or another interested party may apply with the department of health and senior services for an exemption from this section. The department of health and senior services may grant an exemption by rule from this section if the department finds the drug product is not used in the illegal manufacture of methamphetamine or other

696 controlled or dangerous substances. The department of health and senior services shall rely on
697 reports from law enforcement and law enforcement evidentiary laboratories in determining if the
698 proposed product can be used to manufacture illicit controlled substances.

699 19. The department of health and senior services shall revise and republish the schedules700 annually.

20. The department of health and senior services shall promulgate rules under chapter
536 regarding the security and storage of Schedule V controlled substances, as described in
subdivision (3) of subsection 10 of this section, for distributors as registered by the department
of health and senior services.

21. Logs of transactions required to be kept and maintained by this section and section
195.417 shall create a rebuttable presumption that the person whose name appears in the logs is
the person whose transactions are recorded in the logs.

195.203. Notwithstanding any other provision of this chapter or chapter 579 to the
contrary, any person who has a valid industrial hemp registration as provided under
section 195.746 may grow, harvest, cultivate, and process industrial hemp, as defined in

4 section 195.010, in accordance with the requirements of such sections.

195.740. For the purposes of sections 195.740 to 195.773, the following terms shall 2 mean:

3 (1) "Agricultural hemp seed", Cannabis sativa L. seed that meets any labeling, 4 quality, or other standards set by the department of agriculture and that is intended for 5 sale, is sold to, or is purchased by registered growers for planting;

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(2) "Crop", industrial hemp grown under a single registration;(3) "Department", the Missouri department of agriculture;

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8 (4) "Grain", Cannabis sativa L. seed used to make an industrial hemp commodity
 9 or product;

10 (5) "Grower", a person, joint venture, or cooperative that produces industrial 11 hemp;

(6) "Handler", a person, joint venture, or cooperative that receives industrial hemp
 for processing into commodities, products, feed, or agricultural hemp seed;

(7) "Industrial hemp plant monitoring system", a reporting system that includes,
 but is not limited to, testing, transfer reports, and data collection maintained by a grower
 or handler and available to the department for purposes of monitoring agricultural hemp

17 seed and industrial hemp cultivated as an agricultural product from planting to final 18 packaging.

195.743. 1. There is hereby created an industrial hemp agricultural pilot program, in accordance with federal law, to be implemented by the department to study the growth, 2 3 cultivation, processing, feeding, and marketing of industrial hemp.

4 2. Industrial hemp shall be an agricultural product that is subject to regulation by 5 the department, including compliance with an industrial hemp plant monitoring system.

195.746. 1. Any grower or handler of industrial hemp shall obtain a registration 2 from the department. Growers and handlers engaged in the production of agricultural hemp seed shall obtain an agricultural hemp seed production permit. An agricultural 3 4 hemp seed production permit shall authorize a grower or handler to produce and handle agricultural hemp seed for sale to registered industrial hemp growers and handlers. The 5 department shall make information that identifies sellers of agricultural hemp seed 6 7 available to growers, and any seller of agricultural hemp seed shall ensure that the seed 8 complies with any standards established by the department.

9 2. An application for an industrial hemp registration or agricultural hemp seed 10 production permit shall include:

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(1) The name and address of the applicant;

12 (2) The name and address of the industrial hemp or agricultural hemp seed 13 operation;

14 (3) The global positioning system coordinates and legal description for the property 15 used for the industrial hemp or agricultural hemp seed operation;

- 16 (4) The application fee, as determined by the department, in an amount sufficient to cover the administrative costs of processing registration and permit applications; and 17 18

(5) Any other information the department deems necessary.

19 3. The department shall issue a registration or permit under this section to an 20 applicant who meets the requirements of this section and section 195.749 and who 21 satisfactorily completes a fingerprint criminal history background check. The department 22 may charge an applicant an additional fee for the cost of the fingerprint criminal history 23 background check in addition to the registration or permit fee.

- 24 4. Upon issuance of a registration or permit, information regarding all registration 25 and permit holders shall be forwarded to the Missouri state highway patrol.
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5. An industrial hemp registration or agricultural hemp seed production permit is: 27 (1) Nontransferable, except such registration or permit may be transferred to a 28 spouse or child who otherwise meets the requirements of a registrant or permittee, and the spouse or child may operate under the existing registration or permit until the registration 29

30 or permit expires, at which time the renewal shall reflect the change of the registrant or 31 permittee:

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(2) Valid for a three-year term unless revoked by the department; and

(3) Renewable as determined by the department.

195.749. 1. The department may revoke, refuse to issue, or refuse to renew an industrial hemp registration or agricultural hemp seed production permit and may impose 2 3 a civil penalty of not less than two thousand five hundred dollars or more than fifty 4 thousand dollars for violation of:

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(2) Department rules relating to growing or handling industrial hemp;

(1) A registration or permit requirement, term, or condition;

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(3) Any industrial hemp plant monitoring system requirement; or

8 (4) A final order of the department that is specifically directed to the grower's or handler's industrial hemp operations or activities. 9

10 2. A registration or permit shall not be issued to a person who in the five years immediately preceding the application date has been found guilty of a felony offense under 11 12 any state or federal law regarding the possession, distribution, manufacture, cultivation, or use of a controlled substance. 13

14 3. The department may revoke, refuse to issue, or refuse to renew an industrial 15 hemp registration or an agricultural hemp seed production permit for failing to comply 16 with any provision of this chapter, or for a violation of any department rule relating to agricultural operations or activities other than industrial hemp growing or handling. 17

195.752. Any person growing industrial hemp who does not have a valid industrial hemp registration issued under section 195.746 shall be subject to an administrative fine 2 3 of five hundred dollars and shall obtain a valid registration to grow industrial hemp within 4 thirty days. If, during the thirty-day period, such person applies for and receives an industrial hemp registration, the amount of the fine imposed under this section shall be 5 6 refunded in full. If, during the thirty-day period described in this section, such person fails to obtain an industrial hemp registration, the person shall be fined one thousand dollars 7 per day until such person obtains a registration. After thirty days of failing to obtain an 8 industrial hemp registration and an accumulation of administrative fines exceeding thirty 9 10 days, the industrial hemp crop shall be destroyed by the department. 195.755. A grower may retain seed from each industrial hemp crop to ensure a

2 sufficient supply of seed for that grower for the following year. A grower shall not be 3 required to obtain an agricultural hemp seed production permit in order to retain seed for 4 future planting. Any seed retained by a grower for future planting shall not be sold or

5 transferred and does not have to meet agricultural hemp seed standards established by the

6 department.

195.758. 1. Every grower or handler shall be subject to an industrial hemp plant monitoring system and shall keep industrial hemp crop and agricultural hemp seed records as required by the department. Upon three days' notice, the department may require an inspection or audit during any normal business hours for the purpose of ensuring compliance with:

6 7 (1) Any provision of this chapter;

(2) Department rules and regulations;

8 (3) Industrial hemp registration or agricultural hemp seed production permit 9 requirements, terms, or conditions;

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(4) Any industrial hemp plant monitoring system requirement; or

(5) A final department order directed to the grower's or handler's industrial hemp
 or agricultural hemp seed operations or activities.

2. In addition to any inspection conducted under subsection 1 of this section, the department may inspect any industrial hemp crop during the crop's growth phase and take a representative sample for field analysis. If a crop contains an average delta-9 tetrahydrocannabinol concentration exceeding three-tenths of one percent or the maximum concentration allowed under federal law, whichever is greater, on a dry weight basis, the department may detain, seize, or embargo the crop.

195.764. 1. The department may charge growers and handlers reasonable fees, as determined by the department, for the purposes of administering sections 195.740 to 3 195.764. All fees collected under sections 195.746 to 195.764 shall be deposited in the 4 industrial hemp fund created under this section for use by the department to administer 5 sections 195.740 to 195.764.

6 2. There is hereby created in the state treasury the "Industrial Hemp Fund", which shall consist of moneys collected under sections 195.746 to 195.764. The state treasurer 7 shall be custodian of the fund. In accordance with sections 30.170 and 30.180, the state 8 9 treasurer may approve disbursements. The fund shall be a dedicated fund and moneys in the fund shall be used solely by the department of agriculture for the purpose of 10 11 administering such sections. Notwithstanding the provisions of section 33.080 to the 12 contrary, any moneys remaining in the fund at the end of the biennium shall not revert to 13 the credit of the general revenue fund. The state treasurer shall invest moneys in the fund 14 in the same manner as other funds are invested. Any interest and moneys earned on such 15 investments shall be credited to the fund.

195.767. An institution of higher education may, in collaboration with the 2 department, engage in the study of the growth, cultivation, or marketing of industrial 3 hemp and agricultural hemp seed.

195.770. 1. The Missouri Crop Improvement Association, in collaboration with the department, may establish and administer a certification program for agricultural hemp seed in this state. Participation in the certification program shall be voluntary for growers and cultivators of industrial hemp.

5 2. The Missouri Crop Improvement Association, in collaboration with the 6 department, may develop a Missouri heritage seed for industrial hemp. In developing a 7 Missouri heritage seed, the department may:

8 9 (1) Breed, plant, grow, cultivate, and harvest the plant cannabis; and

(2) Collect seeds from wild cannabis plants.

195.773. The department shall promulgate rules necessary to administer the provisions of sections 195.740 to 195.770. Any rule or portion of a rule, as that term is defined in section 536.010, that is created under the authority delegated in this section shall become effective only if it complies with and is subject to all of the provisions of chapter 536 and, if applicable, section 536.028. This section and chapter 536 are nonseverable, and if any of the powers vested with the general assembly pursuant to chapter 536 to review, to delay the effective date, or to disapprove and annul a rule are subsequently held unconstitutional, then the grant of rulemaking authority and any rule proposed or adopted after August 28, 2018, shall be invalid and void.

196.070. 1. A food shall be deemed to be adulterated:

2 (1) If it bears or contains any poisonous or deleterious substance which may render it 3 injurious to health; but in case the substance is not an added substance such food shall not be 4 considered adulterated under this subdivision if the quantity of such substance in such food does 5 not ordinarily render it injurious to health; or

6 (2) If it bears or contains any added poisonous or added deleterious substance which is 7 unsafe within the meaning of section 196.085; or

8 (3) If it consists, in whole or in part, of any diseased, contaminated, filthy, putrid, or 9 decomposed substance, or if it is otherwise unfit for food; or

(4) If it has been produced, prepared, packed, or held under insanitary conditions
whereby it may have become contaminated with filth or whereby it may have been rendered
diseased, unwholesome, or injurious to health; or

(5) If it is, in whole or in part, the product of a diseased animal or of an animal which
has died otherwise than by slaughter, or that has been fed upon the uncooked offal from a
slaughterhouse; or

16 (6) If its container is composed, in whole or in part, of any poisonous or deleterious17 substance which may render the contents injurious to health; or

18 (7) If any valuable constituent has been in whole or in part omitted or abstracted 19 therefrom; or

20 (8) If any substance has been substituted wholly or in part therefor; or

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(9) If damage or inferiority has been concealed in any manner; or

(10) If any substance has been added thereto or mixed or packed therewith so as to
increase its bulk or weight, or reduce its quality or strength or make it appear better or of greater
value than it is; or

(11) If it is confectionery and it bears or contains any alcohol or nonnutritive article or substance except harmless coloring, harmless flavoring, harmless resinous glaze not in excess of four-tenths of one percent, harmless natural wax not in excess of four-tenths of one percent, harmless natural gum, and pectin; provided, that this subdivision shall not apply to any confectionery, by reason of its containing less than five percent by weight of alcohol, or to any chewing gum by reason of its containing harmless nonnutritive masticatory substances; or

(12) If it bears or contains a coal tar color other than one from a batch which has beencertified under authority of the federal act.

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 2. A food shall not be considered adulterated if it contains industrial hemp, or an
 34 industrial hemp commodity or product.

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