

WEST VIRGINIA LEGISLATURE

2026 REGULAR SESSION

Introduced

House Bill 4459

**FISCAL
NOTE**

By Delegates Heckert, Amos, Flanigan, Jennings,
Chiarelli, Hillenbrand, Hott, McCormick, Funkhouser,
and Fehrenbacher

[Introduced January 16, 2026; referred to the
Committee on Health and Human Resources then the
Judiciary]

1 A BILL to repeal §19-12F-1, §19-12F-2, §19-12F-3, §19-12F-4, §19-12F-5, §19-12F-6, §19-12F-
 2 7, §19-12F-8, §19-12F-9, §19-12F-9a, §19-12F-10, and §19-12F-11 of the Code of West
 3 Virginia, 1931, as amended; and to amend §60-10-1, §60-10-2, and §60A-2-204 of said
 4 code, relating to classifying kratom and its components as Schedule I controlled
 5 substances.

Be it enacted by the Legislature of West Virginia:

CHAPTER 19. AGRICULTURE.

ARTICLE 12F. SELECT PLANT-BASED DERIVATIVES REGULATION ACT: KRATOM.

§19-12F-1. Short title. Findings.

1 [Repealed.]

§19-12F-2. Findings; purpose.

1 [Repealed.]

§19-12F-3. Definitions.

1 [Repealed.]

§19-12F-4. Processor and retailer permits; regulations; permitting; and registration.

1 [Repealed.]

§19-12F-5. Rule-making authority.

1 [Repealed.]

§19-12F-6. Age verification requirements.

1 [Repealed.]

§19-12F-7. Taxation; disposition of funds.

1 [Repealed.]

§19-12F-8. Application and registration fees.

1 [Repealed.]

§19-12F-9. Cooperative enforcement agreements.

1 [Repealed.]

§19-12F-9a. Mandatory labeling.

1 [Repealed.]

§19-12F-10. Contraband; seizures; forfeitures; and destruction.

1 [Repealed.]

§19-12F-11. Criminal violations; penalties.

1 [Repealed.]

CHAPTER 60. STATE CONTROL OF ALCOHOLIC LIQUORS.

ARTICLE 10. ENFORCEMENT AUTHORITY RELATING TO RETAIL SALE OF SELECT PLANT-BASED DERIVATIVES.

§60-10-1. Enforcement authority; jurisdiction.

1 The commissioner is hereby authorized to enforce the provisions of §19-12E-1 *et seq.* of
2 this code and ~~§19-12F-1 *et seq.* of this code~~, as relating to retail sales.

§60-10-2. General provisions.

1 For the purposes of enforcing §19-12E-1 *et seq.* and ~~§19-12F-1 *et seq.*~~ of this code, the
2 Alcohol Beverage Control Commission and the Commissioner of Agriculture may request
3 information from any state agency, Constitutional officer, or local agency and, notwithstanding the
4 provisions of §11-10-5d of this code or any other provision of this code, may share information
5 with, and request information from, any federal agency and any agency or Constitutional officer of
6 this or of any other state or any local agency thereof.

CHAPTER 60A. UNIFORM CONTROLLED SUBSTANCES ACT.

ARTICLE 2. STANDARDS AND SCHEDULES.

§60A-2-204. Schedule I.

1 (a) Schedule I shall consist of the drugs and other substances, by whatever official name,
2 common or usual name, chemical name, or brand name designated, listed in this section including

their isomers, esters, ethers, salts and salts of isomers, esters, and ethers, whenever the existence of such isomers, esters, ethers, and salts is possible within the specific chemical designation.

(b) Opiates.

Acetyl-alpha-methylfentanyl(N-[1-(1-methyl-2-phenethyl)-4-piperidinyl]-phenylacetamide);

Acetylmethadol;

Allylprodine;

Alphacetylmethadol (except levoalphacetylmethadol also known as levo-alpha-acetylmethadol, levomethadyl acetate, or LAAM);

Alphameprodine;

Alphamethadol;

Alpha-methylfentanyl (N-[1-(alpha-methyl-beta-phenyl) ethyl-4-piperidyl] propionanilide; 1-(1-methyl-2-phenylethyl)-4-((propanilido) piperidine);

Alpha-methylthiofentanyl (N-[1-methyl-2-(2-thienyl)ethyl-4-piperidinyl]-phenylpropanamide);

Benzethidine;

Betacetylmethadol;

Beta-hydroxyfentanyl(N-[1-(2-hydroxy-2-phenethyl)-4-piperidinyl]-N-phenylpropanamide);

Beta-hydroxy-3-methylfentanyl (other name: N-[1-(2-hydroxy-2-phenethyl)-3-methyl-4-piperidinyl]-N-phenylpropanamide);

Betameprodine;

Betamethadol;

Betaprodine;

Brorphine (1-(1-(1-(4-bromophenyl)ethyl)piperidin-4-yl)-1,3-dihydro-2H-benzo[d]imidazol-

29 2-one);
30 Clonitazene;
31 Dextromoramide;
32 Diampromide;
33 Diethylthiambutene;
34 Difenoxy;
35 Dimenoxadol;
36 Dimepheptanol;
37 Dimethylthiambutene;
38 Dioxaphetyl butyrate;
39 Dipipanone;
40 Ethylmethylthiambutene;
41 Etonitazene;
42 Etozeridine;
43 Fentanyl analog or derivative, as that term is defined in article one of this chapter:
44 *Provided*, That fentanyl and carfentanil remains a Schedule II substance, as set forth in W. Va.
45 Code §60A-2-206;
46 Furethidine;
47 7-Hydroxymitragynine;
48 Hydroxypethidine;
49 Ketobemidone;
50 Levomoramide;
51 Levophenacymorphan;
52 3-Methylfentanyl (N-[3-methyl-1-(2-phenylethyl)-4-piperidyl]-N-phenylpropanamide);
53 3-methylthiofentanyl (N-[3-methyl-1-(2-thienyl) ethyl-4-piperidyl]-phenylpropanamide);
54 Mitragyna speciosa;

- 55 Mitragynine pseudoindoxyl;
- 56 Morpheridine;
- 57 N-Methylnorfentanyl (N-(1-Methyl-4-piperidinyI)-N-phenyl-propanamide,
- 58 monohydrochloride);
- 59 MPPP (1-methyl-4-phenyl-4-propionoxypiperidine);
- 60 Noracymethadol;
- 61 Norlevorphanol;
- 62 Normethadone;
- 63 Norpipanone;
- 64 Para-fluorofentanyl (N-(4-fluorophenyl)-N-[1-(2-phenethyl)-4-piperidinyI] propanamide);
- 65 PEPAP(1-(2-phenethyl)-4-phenyl-4-acetoxypiperidine);
- 66 Phenadoxone;
- 67 Phenampromide;
- 68 Phenomorphan;
- 69 Phenoperidine;
- 70 Piritramide;
- 71 Proheptazine;
- 72 Properidine;
- 73 Propiram;
- 74 Racemoramide;
- 75 Synthetic alkaloid, or any other synthetically derived compound, of the plant Mitragyna
- 76 speciosa, including synthetic mitragynine, synthetic 7-hydroxymitragynine, and synthetic
- 77 mitragynine pseudoindoxyl;
- 78 Thiofentanyl (N-phenyl-N-[1-(2-thienyl)ethyl-4-piperidinyI]-propanamide);
- 79 Tilidine;
- 80 Trimeperidine.

- 81 (c) Opium derivatives,
- 82 Acetorphine;
- 83 Acetyldihydrocodeine;
- 84 Benzylmorphine;
- 85 Codeine methylbromide;
- 86 Codeine-N-Oxide;
- 87 Cyprenorphine;
- 88 Desomorphine;
- 89 Dihydromorphine;
- 90 Drotebanol;
- 91 Etorphine (except HCl Salt);
- 92 Heroin;
- 93 Hydromorphanol;
- 94 Methyldesorphine;
- 95 Methyldihydromorphine;
- 96 Morphine methylbromide;
- 97 Morphine methylsulfonate;
- 98 Morphine-N-Oxide;
- 99 Myrophine;
- 100 Nicocodeine;
- 101 Nicomorphine;
- 102 Normorphine;
- 103 Pholcodine;
- 104 Thebacon.
- 105 (d) Hallucinogenic substances.
- 106 Alpha-ethyltryptamine; some trade or other names: etryptamine; Monase; alpha-ethy-1H-

107 indole-3-ethanamine; 3-(2-aminobutyl) indole; alpha-ET; and AET;
108 1-(4-methoxyphenyl)-N-methylpropan-2-amine (other names: para-methoxymethamphetamine,
109 PMMA);
110 4-bromo-2, 5-dimethoxy-amphetamine; some trade or other names: 4-bromo-2,5-
111 dimethoxy-alpha-methylphenethylamine; 4-bromo- 2,5-DMA;
112 4-Bromo-2,5-dimethoxyphenethylamine; some trade or other names: 2-(4-bromo-2,5-
113 dimethoxyphenyl)-1-aminoethane; alpha- desmethyl DOB; 2C-B, Nexus;
114 N-(2-Methoxybenzyl)-4-bromo-2, 5-dimethoxyphenethylamine. The substance has the
115 acronym 25B-NBOMe;
116 2-(4-chloro-2,5-dimethoxyphenyl)-N-(2-methoxybenzyl) ethanamine (25C-NBOMe);
117 2-(4-iodo-2,5-dimethoxyphenyl)-N-(2-methoxybenzyl) ethanamine (25I-NBOMe);
118 2,5-dimethoxyamphetamine; some trade or other names: 2,5-dimethoxy-alpha-
119 methylphenethylamine; 2,5-DMA;
120 2,5-dimethoxy-4-ethylamphet-amine; some trade or other names: DOET;
121 2,5-dimethoxy-4-(n)-propylthiophenethylamine (other name: 2C-T-7);
122 4-methoxyamphetamine; some trade or other names: 4-methoxy-alpha-
123 methylphenethylamine; paramethoxyamphetamine; PMA;
124 3-Hydroxy-phencyclidine (other name hydroxy PCP);
125 5-methoxy-3, 4-methylenedioxy-amphetamine;
126 4-methyl-2,5-dimethoxy-amphetamine; some trade and other names: 4-methyl-2,5-
127 dimethoxy-alpha-methylphenethylamine; "DOM"; and "STP";
128 3,4-methylenedioxy amphetamine;
129 3,4-methylenedioxymethamphetamine (MDMA);
130 3,4-methylenedioxy-N-ethylamphetamine (also known as (ethyl-alpha-methyl-3,4
131 (methylenedioxy) phenethylamine, N-ethyl MDA, MDE, MDEA);
132 N-hydroxy-3,4-methylenedioxyamphetamine (also known as (hydroxy-alpha-methyl-3,4

133 (methylenedioxy) phenethylamine, and (hydroxy MDA);
134 3,4,5-trimethoxy amphetamine;
135 5-methoxy-N,N-dimethyltryptamine (5-MeO-DMT);
136 Alpha-methyltryptamine (other name: AMT);
137 Bufotenine; some trade and other names: 3-(beta-Dimethylaminoethyl)-5-
138 hydroxyindole;3-(2-dimethylaminoethyl) -5-indolol; N, N-dimethylserotonin; 5-hydroxy-N,N-
139 dimethyltryptamine; mappine;
140 Diethyltryptamine; some trade and other names: N, N-Diethyltryptamine; DET;
141 Dimethyltryptamine; some trade or other names: DMT;
142 5-Methoxy-N,N-disopropyltryptamine (5-MeO-DIPT);
143 Ibogaine; some trade and other names: 7-Ethyl-6, 6 Beta, 7, 8, 9, 10, 12, 13-octahydro-2-
144 methoxy-6, 9-methano-5H- pyrido [1', 2': 1, 2] azepino [5,4-b] indole; Tabernanthe iboga;
145 Lysergic acid diethylamide;
146 Marihuana; Marijuana (Cannabis, sp.);
147 Mescaline;
148 Parahexyl-7374; some trade or other names: 3-Hexyl -1-hydroxy-7, 8, 9, 10-tetrahydro-6,
149 6, 9-trimethyl-6H-dibenzo [b,d] pyran; Synhexyl;
150 Peyote; meaning all parts of the plant presently classified botanically as *Lophophora*
151 *williamsii* Lemaire, whether growing or not, the seeds thereof, any extract from any part of such
152 plant, and every compound, manufacture, salts, immediate derivative, mixture, or preparation of
153 such plant, its seeds or extracts;
154 N-ethyl-3-piperidyl benzilate;
155 N-methyl-3-piperidyl benzilate;
156 Psilocybin;
157 Psilocyn;
158 Tetrahydrocannabinols; synthetic equivalents of the substances contained in the plant, or

in the resinous extractives of Cannabis, sp. and/or synthetic substances, immediate derivatives and their isomers with similar chemical structure and pharmacological activity including, but not limited to the following:

delta-1 Cis or trans tetrahydrocannabinol, and their optical isomers;

delta-6 Cis or trans tetrahydrocannabinol, and their optical isomers;

delta-3,4 Cis or trans tetrahydrocannabinol, and its optical isomers;

delta-8 Cis or trans tetrahydrocannabinol and its optical isomers; and

delta-10 Cis or trans tetrahydrocannabinol and its optical isomers;

(Since nomenclature of these substances is not internationally standardized, compounds of these structures, regardless of numerical designation of atomic positions covered.)

Delta-8-tetrahydrocannabinol-O (delta-8-THC-O), Delta-9-tetrahydrocannabinol (delta-9-THC-O) and Synthetic and non-naturally occurring cannabinoids.

The provisions of this section related to tetrahydrocannabinols are inapplicable to products or substances lawfully manufactured, distributed, or possessed under the provisions of § 19-12E-1 *et seq.* and Chapter 16H of this code.

Ethylamine analog of phencyclidine; some trade or other names: N-ethyl-1-phenylcyclohexylamine, (1-phenylcyclohexyl) ethylamine, N-(1-phenylcyclohexyl) ethylamine, cyclohexamine, PCE;

Pyrrolidine analog of phencyclidine; some trade or other names: 1-(1-phenylcyclohexyl)-pyrrolidine, PCPy, PHP;

Thiophene analog of phencyclidine; some trade or other names: 1-[1-(2-thienyl)-cyclohexyl]-piperidine, 2-thienyl analog of phencyclidine; TCP, TCP;

1[1-(2-thienyl)cyclohexyl]pyrrolidine; some other names: TCPy;

4-methylmethcathinone (Mephedrone);

3,4-methylenedioxypyrovalerone (MDPV);

2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine (2C-E);

185 2-(2,5-Dimethoxy-4-methylphenyl)ethanamine (2C-D);
186 2-(4-Chloro-2,5-dimethoxyphenyl)ethanamine (2C-C);
187 2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine (2C-I);
188 2-[4-(Ethylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-2);
189 2-[4-(Isopropylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-4);
190 2-(2,5-Dimethoxyphenyl)ethanamine (2C-H);
191 2-(2,5-Dimethoxy-4-nitro-phenyl)ethanamine (2C-N);
192 2-(2,5-Dimethoxy-4-(n)-propylphenyl)ethanamine (2C-P);
193 3,4-Methylenedioxy-N-methylcathinone (Methylone);
194 2,5-dimethoxy-4-(n)-propylthiophenethylamine (2C-T-7, its optical isomers, salts and
195 salts of isomers;
196 5-methoxy-N,N-dimethyltryptamine some trade or other names: 5-methoxy-3-[2-
197 (dimethylamino)ethyl]indole; 5-MeO-DMT(5-MeO-DMT);
198 Alpha-methyltryptamine (other name: AMT);
199 5-methoxy-N,N-diisopropyltryptamine (other name: 5-MeO-DIPT);
200 Synthetic Cannabinoids as follows:
201 2-[(1R,3S)-3-hydroxycyclohexyl]-5-(2-methyloctan-2-yl)phenol { also known as CP
202 47,497 and homologues} ;
203 rel-2-[(1S,3R)-3-hydroxycyclohexyl] -5-(2-methylnonan-2-yl)phenol { also known as CP
204 47,497-C8 homolog} ;
205 [(6aR)-9-(hydroxymethyl)-6, 6-dimethyl-3-(2-methyloctan-2-yl)-6a, 7,10,10a-
206 tetrahydrobenzo[c]chromen-1-ol] { also known as HU-210} ;
207 (dexanabinol);
208 (6aS,10aS)-9-(hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10a-
209 tetrahydrobenzo[c]chromen-1-ol { also known as HU-211} ;
210 1-Pentyl-3-(1-naphthoyl)indole { also known as JWH-018} ;

211 1-Butyl-3-(1-naphthoyl)indole { also known as JWH-073} ;
212 (2-methyl-1-propyl-1H-indol-3-yl)-1-naphthalenyl-methanone { also known as JWH-015} ;
213 (1-hexyl-1H-indol-3-yl)-1-naphthalenyl-methanone { also known as JWH-019} ;
214 [1-[2-(4-morpholinyl) ethyl] -1H-indol-3-yl]-1-naphthalenyl-methanone { also known as
215 JWH-200} ;
216 1-(1-pentyl-1H-indol-3-yl)-2-(3-hydroxyphenyl)-ethanone { also known as JWH-250} ;
217 2-((1S,2S,5S)-5-hydroxy-2-(3-hydroxypropyl)cyclohexyl) -5-(2-methyloctan-2-yl)phenol {
218 also known as CP 55,940} ;
219 (4-methyl-1-naphthalenyl) (1-pentyl-1H-indol-3-yl)-methanone { also known as JWH-
220 122};
221 (4-methyl-1-naphthalenyl) (1-pentyl-1H-indol-3-yl)-methanone { also known as JWH-398;
222 (4-methoxyphenyl)(1-pentyl-1H-indol-3-yl)methanone { also known as RCS-4} ;
223 1-(1-(2-cyclohexylethyl) -1H-indol-3-yl) -2-(2-methoxyphenyl) ethanone { also known as
224 RCS-8} ;
225 1-pentyl-3-[1-(4-methoxynaphthoyl)]indole (JWH-081);
226 1-(5-fluoropentyl)-3-(1-naphthoyl)indole (AM2201); and
227 1-(5-fluoropentyl)-3-(2-iodobenzoyl)indole (AM694).
228 Synthetic cannabinoids:
229 CP 47,497 AND homologues, 2-[(1R,3S)-3-Hydroxycyclohexyl]-5-(2-methyloctan-2-
230 YL)phenol);
231 HU-210, [(6AR,10AR)-9-(hydroxymethyl)-6,6-dimethyl-3-(2-Methyloctan-2-YL)-6A,7,10,
232 10A-tetrahydrobenzo[C] chromen-1-OL)];
233 HU-211, (dexanabinol, (6AS,10AS)-9-(hydroxymethyl)-6,6-Dimethyl-3-(2-methyloctan-2-
234 YL)-6A,7,10,10atetrahydrobenzo[C]chromen-1-OL);
235 JWH-018, 1-pentyl-3-(1-naphthoyl)indole;
236 JWH-019, 1-hexyl-3-(1-naphthoyl)indole;

- 237 JWH-073, 1-butyl-3-(1-naphthoyl)indole;
- 238 JWH-200, (1-(2-morpholin-4-ylethyl)indol-3-yl)- Naphthalen-1-ylmethanone;
- 239 JWH-250, 1-pentyl-3-(2-methoxyphenylacetyl)indole.]
- 240 Methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoate (5F-
- 241 ADB);
- 242 Methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3-methylbutanoate (5F-AMB);
- 243 Methyl 2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3-methylbutanoate (FUB-
- 244 AMB);
- 245 N-(adamantan-1-yl)-1-(5-fluoropentyl)-1H-indazole-3-carboxamide (5F-APINACA);
- 246 N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1H-indazole-3-carboxamide
- 247 (ADB-FUBINACA);
- 248 Methyl 2-(1-(cyclohexylmethyl)-1H-indole-3-carboxamido)-3,3-dimethylbutanoate
- 249 (MDMB-CHMICA);
- 250 Methyl 2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoate (MDMB-
- 251 FUBINACA);
- 252 Tetrahydrocannabinols:
- 253 DELTA-1 CIS OR trans tetrahydrocannabinol and their Optical isomers.
- 254 DELTA-6 CIS OR trans tetrahydrocannabinol and their optical isomers.
- 255 DELTA-3,4 CIS or their trans tetrahydrocannabinol and their optical isomers.
- 256 Synthetic Phenethylamines
- 257 2-(4-iodo-2,5-dimethoxyphenyl)-N-(2-methoxybenzyl)ethanamine (25I-NBOMe/ 2C-I-
- 258 NBOMe);
- 259 2-(4-chloro-2,5-dimethoxyphenyl)-N-(2-methoxybenzyl)ethanamine (25C-NBOMe/2C-C-
- 260 NBOMe);
- 261 2-(4-bromo-2,5-dimethoxyphenyl)-N-(2-methoxybenzyl)ethanamine (25B-NBOMe/ 2C-B-
- 262 NBOMe);

263 Synthetic Opioids (including their isomers, esters, ethers, salts and salts of isomers, esters
264 and ethers):
265 N-(1-phenethylpiperidin-4-yl)-N-phenylacetamide (acetyl fentanyl);
266 furanyl fentanyl;
267 3,4-dichloro-N-[2-(dimethylamino)cyclohexyl]-N-methylbenzamide (also known as U-
268 47700);
269 N-(1-phenethylpiperidin-4-yl)-N-phenylbutyramide, also known as N-(1-
270 phenethylpiperidin-4-yl)-N-phenylbutanamide, (butyryl fentanyl);
271 N-[1-[2-hydroxy-2-(thiophen-2-yl)ethyl]piperidin-4-yl]-N-phenylpropionamide, also known
272 as N-[1-[2-hydroxy-2-(2-thienyl)ethyl]-4-piperidiny]-N-phenylpropanamide, (beta-
273 hydroxythiofentanyl);
274 N-(1-phenethylpiperidin-4-yl)-N-phenylacrylamide (acryl fentanyl);
275 N-(1-phenethylpiperidin-4-yl)-N-phenylisobutyramide (isobutyryl fentanyl);
276 N-(1-phenethylpiperidin-4-yl)-N-phenylcyclopentanecarboxamide (cyclopropyl fentanyl);
277 2-(2,4-dichlorophenyl)-N-((1S,2S)-2-(dimethylamino)cyclohexyl)-N-methylacetamide
278 (also known as U-48800);
279 Trans-3,4-dichloro-N-[2-(diethylamino)cyclohexyl]-N-methyl-benzamide (also known as
280 U-49900);
281 Trans-3,4-dichloro-N-[2-(dimethylamino)cyclohexyl]-N-methyl-benzeneacetamide (also
282 known as U-51754);
283 2-(2-(4-butoxybenzyl)-5-nitro-1H-benzimidazol-1-yl)-N,N-diethylethan-1-amine
284 (butonitazene);
285 2-(2-(4-ethoxybenzyl)-1H-benzimidazol-1-yl)-N,N-diethylethan-1-amine (etodesnitazene);
286 N,N-diethyl-2-(2-(4-fluorobenzyl)-5-nitro-1H-benzimidazol-1-yl)ethan-1-amine
287 (flunitazene);
288 N,N-diethyl-2-(2-(4-methoxybenzyl)-1H-benzimidazol-1-yl)ethan-1-amine

289 (metodesnitazene);
290 N,N-diethyl-2-(2-(4-methoxybenzyl)-5-nitro-1H-benzimidazol-1-yl)ethan-1-amine
291 (metonitaze);
292 2-(4-ethoxybenzyl)5-nitro-1-(2-(pyrrolidin-1-yl)ethyl)-1 H-benzimidazole (N-pyrrolidino
293 etonitazene, etonitazepyne);
294 N,N-diethyl-2-(5-nitro-2-(4-propoxybenzyl)-1H-benzimidazol-1-yl)ethan-1-amine
295 (protonitazene);
296 N-pyrrolidino etonitazene;
297 Etodesnitazene;
298 Isotonitazene;
299 Protonitazene;
300 Metonitazene;
301 Butonitazene;
302 Metodesnitazene;
303 Flunitazene;
304 Opioid Receptor Agonist
305 2-Methyl AP-237 (1-(2-methyl-4-(3-phenylprop-2-en-1-yl)piperazin-1-yl)butan-1-one)
306 AH-7921 (3,4-dichloro-N-(1dimethylamino)cyclohexylmethyl]benzamide).
307 Naphthoylindoles or any compound containing a 3-(-1-Napthoyl) indole structure with
308 substitution at the nitrogen atom of the indole ring whether or not further substituted in the indole
309 ring to any extent and whether or not substituted in the naphthyl ring to any extent. This shall
310 include the following:
311 JWH 015;
312 JWH 018;
313 JWH 019;
314 JWH 073;

315 JWH 081;
316 JWH 122;
317 JWH 200;
318 JWH 210;
319 JWH 398;
320 AM 2201; and
321 WIN 55,212.

322 Naphylmethylindoles or any compound containing a 1-hindol-3-yl-(1-naphthyl) methane
323 structure with a substitution at the nitrogen atom of the indole ring whether or not further
324 substituted in the indole ring to any extent and whether or not substituted in the naphthyl ring to
325 any extent. This shall include, but not be limited to, JWH 175 and JWH 184.

326 Naphthoylpyrroles or any compound containing a 3-(1-Naphthoyl) pyrrole structure with
327 substitution at the nitrogen atom of the pyrrole ring whether or not further substituted in the pyrrole
328 ring to any extent and whether or not substituted in the naphthyl ring to any extent. This shall
329 include, but not be limited to, JWH 147 and JWH 307.

330 Naphthylmethylindenenes or any compound containing a Naphthylideneindene structure
331 with substitution at the 3-Position of the indene ring whether or not further substituted in the
332 indene ring to any extent and whether or not substituted in the naphthyl ring to any extent. This
333 shall include, but not be limited to, JWH 176.

334 Phenylacetylindoles or any compound containing a 3-Phenylacetylindole structure with
335 substitution at the nitrogen atom of the indole ring whether or not further substituted in the indole
336 ring to any extent and whether or not substituted in the phenyl ring to any extent. This shall include
337 the following:

338 RCS-8, SR-18 OR BTM-8;
339 JWH 250;
340 JWH 203;

341 JWH 251; and

342 JWH 302.

343 Cyclohexylphenols or any compound containing a 2-(3-hydroxycyclohexyl) phenol
344 structure with a substitution at the 5-position of the phenolic ring whether or not substituted in the
345 cyclohexyl ring to any extent. This shall include the following:

346 CP 47,497 and its homologues and analogs;

347 Cannabicyclohexanol; and

348 CP 55,940.

349 Benzoylindoles or any compound containing a 3-(benzoyl) indole structure with
350 substitution at the nitrogen atom of the indole ring whether or not further substituted in the indole
351 ring to any extent and whether or not substituted in the phenyl ring to any extent. This shall include
352 the following:

353 AM 694;

354 Pravadoline WIN 48,098;

355 RCS 4; and

356 AM 679.

357 [2,3-dihydro-5 methyl-3-(4-morpholinylmethyl)pyrrolo [1,2,3-DE]-1, 4-benzoxazin-6-YL]-1-
358 naphthalenymethanone. This shall include WIN 55,212-2.

359 Dibenzopyrans or any compound containing a 11-hydroxydelta 8-tetrahydrocannabinol
360 structure with substitution on the 3-pentyl group. This shall include HU-210, HU-211, JWH 051,
361 and JWH 133.

362 Adamantoylindoles or any compound containing a 3-(-1-Adamantoyl) indole structure with
363 substitution at the nitrogen atom of the indole ring whether or not further substituted in the
364 adamantoyl ring system to any extent. This shall include AM1248.

365 Tetramethylcyclopropylindoles or any compound containing A 3-
366 tetramethylcyclopropylindole structure with substitution at the nitrogen atom of the indole ring

whether or not further substituted in the indole ring to any extent and whether or not substituted in the tetramethylcyclopropyl ring to any extent. This shall include UR-144 and XLR-11.

N-(1-Adamantyl)-1-pentyl-1h-indazole-3-carboxamide. This shall include AKB48.

Any other synthetic chemical compound that is a Cannabinoid receptor type 1 agonist as demonstrated by binding studies and functional assays that is not listed in Schedules II, III, IV, and V, not federal Food and Drug Administration approved drug or used within legitimate, approved medical research. Since nomenclature of these substances is not internationally standardized, any immediate precursor or immediate derivative of these substances shall be covered.

Tryptamines:

5-methoxy-N-methyl-N-isopropyltryptamine (5-MeO-MiPT);

4-hydroxy-N,N-diisopropyltryptamine (4-HO-DiPT);

4-hydroxy-N-methyl-N-isopropyltryptamine (4-HO-MiPT);

4-hydroxy-N-methyl-N-ethyltryptamine (4-HO-MET);

4-acetoxy-N,N-diisopropyltryptamine (4-AcO-DiPT);

5-methoxy- α -methyltryptamine (5-MeO-AMT);

4-methoxy-N,N-Dimethyltryptamine (4-MeO-DMT);

4-hydroxy Diethyltryptamine (4-HO-DET);

5-methoxy-N,N-diallyltryptamine (5-MeO-DALT);

4-acetoxy-N,N-Dimethyltryptamine (4-AcO DMT);

4-hydroxy Diethyltryptamine (4-HO-DET);

FDU-PB-22 (1-Naphthyl 1-(4-fluorobenzyl)-1H-indole-3-carboxylate);

FUB-PB-22 (Quinolin-8-yl 1-(4-fluorobenzyl)-1H-indole-3-carboxylate);

5-Fluoro-MN-24 (1-(5-Fluoropentyl)-N-(naphthalen-1-yl)-1H-indole-3-carboxamide);

MN-24 (N-(naphthalen-1-yl)-1-pentyl-1H-indole-3-carboxamide);

SDB-005 (Naphthalen-1-yl 1-pentyl-1H-indazole-3-carboxylate);

SDB-006 (1-Pentyl-N-(phenylmethyl)-1H-indole-3-carboxamide);

393 Methyl-Ethylaminopentiophenone;
 394 FUB-AMB (Methyl(1-(4-fluorobenzyl)-1H-indazole-3-carbonyl)-L-valinate);
 395 5-Fluoro-SDB-005 Indole (Naphthalen-1-yl 1-(5-fluoropentyl)-1H-indole-3-carboxylate);
 396 5F-AB-PINACA (N-(1-Amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1H-indazole-3-
 397 carboxamide);
 398 MMB-CHMICA (Methyl 2-(1-(cyclohexylmethyl)-1H-indole-3-carboxamido)-3-
 399 methylbutanoat);
 400 MN-24 (N-(naphthalen-1-yl)-1-pentyl-1H-indole-3-carboxamide);
 401 SDB-005 (Naphthalen-1-yl 1-pentyl-1H-indazole-3-carboxylate);
 402 SDB-006 (1-Pentyl-N-(phenylmethyl)-1H-indole-3-carboxamide);
 403 Ethcathinone (2-(ethylamino)-1-phenyl-1-propanone, monohydrochloride);
 404 Methyl-Ethylaminopentiophenone;
 405 FUB-AMB (Methyl(1-(4-fluorobenzyl)-1H-indazole-3-carbonyl)-L-valinate);
 406 5-Fluoro-SDB-005 Indole (Naphthalen-1-yl 1-(5-fluoropentyl)-1H-indole-3-carboxylate);
 407 5F-AB-PINACA (N-(1-Amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1H-indazole-3-
 408 carboxamide);
 409 MMB-CHMICA (Methyl 2-(1-(cyclohexylmethyl)-1H-indole-3-carboxamido)-3-
 410 methylbutanoat);
 411 Bromazolam (8-bromo-1-methyl-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine);
 412 Clonazolam (6-(2-chlorophenyl)-1-methyl-8-nitro-4 H-[1,2,4]triazolo[4,3-
 413 a][1,4]benzodiazepine);
 414 Cloniprazepam (5-(2-chlorophenyl)-1-(cyclopropylmethyl)-1,3-dihydro-7-nitro-2H-1,4-
 415 benzodiazepin-2-one);
 416 Etizolam (4-(2-chlorophenyl)-2-ethyl-9-methyl-6H-thieno[3,2-f] [1,2,4]triazolo[4,3-
 417 a][1,4]diazepine);
 418 Flualprazolam (8-chloro-6-(2-fluorophenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-

419 a][1,4]benzodiazepine);
 420 Flubromazepam (7-bromo-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one);
 421 Flubromazolam (8-bromo-6-(2-fluorophenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-
 422 a][1,4]benzodiazepine);
 423 Flunitrazolam (6-(2-fluorophenyl)-1-methyl-8-nitro-4H-benzo[f][1,2,4]triazolo[4,3-
 424 a][1,4]diazepine);
 425 Nifoxipam (5-(2-fluorophenyl)-1,3-dihydro-3-hydroxy-7-nitro-2H-1,4-benzodiazepin-2-
 426 one) ;
 427 Nitrazolam (1-methyl-8-nitro-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine); and
 428 Pyrazolam (8-bromo-1-methyl-6-(2-pyridinyl)-4H-[1,2,4]triazolo[4,3-
 429 a][1,4]benzodiazepine).
 430 (e) Depressants.
 431 4-CN-CUMYL-BUTINACA (1-(4-Cyanobutyl)-N-(2-phenylpropan-2-yl)-1H-indazole-3-
 432 carboxamide);
 433 Alpha-Phenylacetoacetonitrile (3-Oxo-2-phenylbutanenitrile);
 434 2-Fluoro Deschloroketamine (2-(2-Fluorophenyl)-2-(methylamino)-cyclohexanone,
 435 monohydrochloride);
 436 4-MEAP (2-(Ethylamino)-1-(4-methylphenyl)pentan-1-one);
 437 Mecloqualone;
 438 Methaqualone;
 439 Bromazolam (8-bromo-1-methyl-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine);
 440 Clonazolam (6-(2-chlorophenyl)-1-methyl-8-nitro-4 H-[1,2,4]triazolo[4,3-
 441 a][1,4]benzodiazepine);
 442 Cloniprazepam (5-(2-chlorophenyl)-1-(cyclopropylmethyl)-1,3-dihydro-7-nitro-2H-1,4-
 443 benzodiazepin-2-one);
 444 Etizolam (4-(2-chlorophenyl)-2-ethyl-9-methyl-6H-thieno[3,2-f] [1,2,4]triazolo[4,3-

445 a][1,4]diazepine);
446 Flualprazolam (8-chloro-6-(2-fluorophenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-
447 a][1,4]benzodiazepine);
448 Flubromazepam (7-bromo-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one);
449 Flubromazolam (8-bromo-6-(2-fluorophenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-
450 a][1,4]benzodiazepine);
451 Flunitrazolam (6-(2-fluorophenyl)-1-methyl-8-nitro-4H-benzo[f][1,2,4]triazolo[4,3-
452 a][1,4]diazepine);
453 gamma-hydroxybutyric acid (some other names include GHB; gamma-hydroxybutyrate; 4-
454 hydroxybutyrate; 4-hydroxybutanoic acid; sodium oxybate; sodium oxybutyrate);
455 Nifoxipam (5-(2-fluorophenyl)-1,3-dihydro-3-hydroxy-7-nitro-2H-1,4-benzodiazepin-2-
456 one);
457 Nitrazolam (1-methyl-8-nitro-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine);
458 Pyrazolam (8-bromo-1-methyl-6-(2-pyridinyl)-4H-[1,2,4]triazolo[4,3-
459 a][1,4]benzodiazepine);
460 Diclazepam (7-Chloro-5-(2-chlorophenyl)-1-methyl-1,3-dihydro-2H-1,4-benzodiazepin-2-
461 one); and
462 Deschloroetizolam (2-Ethyl-9-methyl-4-phenyl-6H-thieno[3,2-f][1,2,4]triazolo[4,3-
463 a][1,4]diazepine);
464 (f) Stimulants.
465 Aminorex; some other names: aminoxaphen; 2-amino-5- phenyl-2-oxazoline; or 4,5-
466 dihydro-5-phenyl-2-oxazoline;
467 4,4'-Dimethylaminorex (4,4'-DMAR; 4,5-dihydro-4-methyl-5-(4-methylphenyl)-2-oxazoline; 4-
468 methyl-5-(4-methylphenyl)-4,5-dihydro-1,3-oxazol-2-amine);
469 Cathinone; some trade or other names: 2-amino-1-phenyl-1-propanone, alpha-
470 aminopropiophenone, 2-aminopropiophenone and norephedrone;

471 Ethylphenidate (ethyl 2-phenyl-2-(piperidin-2-yl)acetate);
472 Fenethylamine;
473 Mesocarb (N-phenyl-N'-(3-(1-phenylpropan-2-yl)-1,2,3-oxadiazol-3-ium-5-yl)carbamimidate);
474 Methcathinone, its immediate precursors and immediate derivatives, its salts, optical
475 isomers and salts of optical isomers; some other names: (2-(methylamino)-propionophenone; alpha-
476 (methylamino)propionophenone; 2-(methylamino)-1-phenylpropan-1-one; alpha-
477 methylaminopropionophenone; monomethylpropion; 3,4-methylenedioxypropionophenone and/or
478 mephedrone; 3,4-methylenedioxypropionophenone (MPVD); ephedrone; N-methylcathinone;
479 methylcathinone; AL-464; AL-422; AL-463 and UR1432;
480 (+-) cis-4-methylaminorex; ((+)-cis-4,5-dihydro-4-methyl-5-phenyl-2-oxazolamine);
481 N-ethylamphetamine;
482 N,N-dimethylamphetamine; also known as N,N-alpha-trimethyl-benzeneethanamine;
483 N,N-alpha-trimethylphenethylamine;
484 Alpha-pyrrolidinopropionophenone, also known as alpha-PVP, optical isomers, salts and
485 salts of isomers;
486 Substituted amphetamines:
487 2-Fluoroamphetamine;
488 3-Fluoroamphetamine;
489 4-Fluoroamphetamine;
490 2-chloroamphetamine;
491 3-chloroamphetamine;
492 4-chloroamphetamine;
493 2-Fluoromethamphetamine;
494 3-Fluoromethamphetamine;
495 4-Fluoromethamphetamine;
496 4-chloromethamphetamine;

497 Ethcathinone (2-(ethylamino)-1-phenyl-1-propanone, monohydrochloride);
498 Alpha-PHP (1-Phenyl-2-(pyrrolidin-1-yl)hexan-1-one);
499 MPHP (1-(4-Methylphenyl)-2-(pyrrolidin-1-yl)hexan-1-one);
500 PV8 (1-Phenyl-2-(pyrrolidin-1-yl)heptan-1-one);
501 4-Chloro-Alpha-PVP (1-(4-chlorophenyl)-2-(pyrrolidin-1-yl)pentan-1-one);
502 N-Ethylhexedrone (2-(Ethylamino)-1-phenylhexan-1-one);
503 Methoxetamine (2-(Ethylamino)-2-(3-methoxyphenyl)-cyclohexanone); and
504 3-Fluorophenmetrazine (2-(3-Fluorophenyl)-3-methylmorpholine);
505 (g) Temporary listing of substances subject to emergency scheduling. Any material,
506 compound, mixture, or preparation which contains any quantity of the following substances:
507 N-[1-benzyl-4-piperidyl]-N-phenylpropanamide (benzylfentanyl), its optical isomers, salts,
508 and salts of isomers;
509 N-[1-(2-thienyl)methyl-4-piperidyl]-N-phenylpropanamide (thenylfentanyl), its optical
510 isomers, salts, and salts of isomers.
511 N-benzylpiperazine, also known as BZP;
512 Cyclopentyl fentanyl (N-(1-phenethylpiperidin-4-yl)-N-phenylcyclopentanecarboxamide);
513 4-fluorobutyryl fentanyl (N-(4-fluorophenyl)-N-[1-(2-phenylethyl)piperidin-4-yl]-
514 butyramide);
515 Isobutyryl fentanyl (2-methyl-N-phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]-propanamide);
516 Methoxyacetyl fentanyl (2-methoxy-N-phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]-
517 acetamide);
518 3-methylbutyryl fentanyl (N-[3-methyl-1-(2-phenylethyl)piperidin-4-yl]-N-
519 phenylbutyramide);
520 4-methoxybutyryl fentanyl (N-(4-methoxyphenyl)-N-(1-phenethylpiperidin-4-
521 yl)butyramide);
522 Ocfentanil (N-(2-fluorophenyl)-2-methoxy-N-[1-(2-phenylethyl)piperidin-4-yl]-acetamide);

523 Tetrahydrofuran fentanyl (N-(1-phenethylpiperidin-4-yl)-N-phenyltetrahydrofuran-2-
524 carboxamide); and

525 Valeryl fentanyl (N-phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]pentanamide).

526 (h) The following controlled substances are included in Schedule I:

527 Synthetic Cathinones or any compound, except bupropion or compounds listed under a
528 different schedule, or compounds used within legitimate and approved medical research,
529 structurally derived from 2-Aminopropan-1-one by substitution at the 1-position with Monocyclic or
530 fused polycyclic ring systems, whether or not the compound is further modified in any of the
531 following ways:

532 By substitution in the ring system to any extent with Alkyl, alkylenedioxy, alkoxy, haloalkyl,
533 hydroxyl, or halide Substituents whether or not further substituted in the ring system by one or
534 more other univalent substituents;

535 By substitution at the 3-position with an acyclic alkyl substituent;

536 By substitution at the 2-amino nitrogen atom with alkyl, dialkyl, benzyl or methoxybenzyl
537 groups;

538 By inclusion of the 2-amino nitrogen atom in a cyclic structure; or

539 Any other synthetic chemical compound that is a Cannabinoid receptor type 1 agonist as
540 demonstrated by binding studies and functional assays that is not listed in Schedules II, III, IV, and
541 V, not federal Food and Drug Administration approved drug or used within legitimate, approved
542 medical research.

NOTE: The purpose of this bill is to make kratom a Schedule I controlled substance.

Strike-throughs indicate language that would be stricken from a heading or the present law
and underscoring indicates new language that would be added.