

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1	[Repealed.]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1	[Repealed.]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1	[Repealed.]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1	[Repealed.]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1	[Repealed.]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1	[Repealed.]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
1	[Repealed.]			funds.
	§19-12F-8.	Application	and	registration
1	[Repealed.]			fees.
	§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1 [Repealed.]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1 [Repealed.]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1 [Repealed.]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1 [Repealed.]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

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

6 (b) Opiates.

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

9 Acetymethadol;

10 Allylprodine;

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

13 Alphameprodine;

14 Alphamethadol;

15 Alpha-methylfentanyl (N-[1-(alpha-methyl-beta-phenyl) ethyl-4-piperidyl] propionanilide;
16 1-(1-methyl-2-phenylethyl)-4-((propanilido) piperidine);

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

19 Benzethidine;

20 Betacetylmethadol;

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

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

25 Betameprodine;

26 Betamethadol;

27 Betaprodine;

28 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 Difenoxin;
35 Dimenoxadol;
36 Dimepheptanol;
37 Dimethylthiambutene;
38 Dioxaphetyl butyrate;
39 Dipipanone;
40 Ethylmethylthiambutene;
41 Etonitazene;
42 Etoxeridine;
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 Levophenacylmorphan;
52 3-Methylfentanyl (N-[3-methyl-1-(2-phenylethyl)-4-piperidyl]-N-phenylpropanamide);
53 3-methylthiofentanyl (N-[3-methyl-1-(2-thienyl) ethyl-4-piperidinyl]-phenylpropanamide);
54 Mitragyna speciosa;

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 Hydromorphenol;
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-ethyl-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; sometrade 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

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

162 delta-1 Cis or trans tetrahydrocannabinol, and their optical isomers;
163 delta-6 Cis or trans tetrahydrocannabinol, and their optical isomers;
164 delta-3,4 Cis or trans tetrahydrocannabinol, and its optical isomers;
165 delta-8 Cis or trans tetrahydrocannabinol and its optical isomers; and
166 delta-10 Cis or trans tetrahydrocannabinol and its optical isomers;
167 (Since nomenclature of these substances is not internationally standardized, compounds
168 of these structures, regardless of numerical designation of atomic positions covered.)

169 Delta-8-tetrahydrocannabinol-O (delta-8-THC-0), Delta-9-tetrahydrocannabinol (delta-9-
170 THC-0) and Synthetic and non-naturally occurring cannabinoids.

171 The provisions of this section related to tetrahydrocannabinols are inapplicable to
172 products or substances lawfully manufactured, distributed, or possessed under the provisions of §
173 19-12E-1 *et seq.* and Chapter 16H of this code.

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

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

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

181 1[1-(2-thienyl)cyclohexyl]pyrroldine; some other names: TCPy;

182 4-methylmethcathinone (Mephedrone);

183 3,4-methylenedioxypyrovalerone (MDPV);

184 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)-propyltghiophenethylamine (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 tetrahydrobenzol[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-piperidinyl]-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-Naphthoyl) 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 1hindol-3-yl-(1-naphthyl) methane structure with a 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 naphthyl ring to 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 substitution at the nitrogen atom of the pyrrole ring whether or not further substituted in the pyrrole ring to any extent and whether or not substituted in the naphthyl ring to any extent. This shall include, but not be limited to, JWH 147 and JWH 307.

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

334 Phenylacetylindoles or any compound containing a 3- Phenylacetylindole 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 phenyl ring to any extent. This shall include 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

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

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

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

375 Tryptamines:

376 5-methoxy-N-methyl-N-isopropyltryptamine (5-MeO-MiPT);

377 4-hydroxy-N,N-diisopropyltryptamine (4-HO-DiPT);

378 4-hydroxy-N-methyl-N-isopropyltryptamine (4-HO-MiPT);

379 4-hydroxy-N-methyl-N-ethyltryptamine (4-HO-MET);

380 4-acetoxy-N,N-diisopropyltryptamine (4-AcO-DiPT);

381 5-methoxy- α -methyltryptamine (5-MeO-AMT);

382 4-methoxy-N,N-Dimethyltryptamine (4-MeO-DMT);

383 4-hydroxy Diethyltryptamine (4-HO-DET);

384 5-methoxy-N,N-diallyltryptamine (5-MeO-DALT);

385 4-acetoxy-N,N-Dimethyltryptamine (4-AcO DMT);

386 4-hydroxy Diethyltryptamine (4-HO-DET);

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

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

389 5-Fluoro-MN-24 (1-(5-Fluoropentyl)-N-(naphthalen-1-yl)-1H-indole-3-carboxamide);

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

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

392 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-a][1,4]benzodiazepine);

447 Flubromazepam (7-bromo-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one);

448 Flubromazolam (8-bromo-6-(2-fluorophenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine);

449 Flunitrazolam (6-(2-fluorophenyl)-1-methyl-8-nitro-4H-benzo[f][1,2,4]triazolo[4,3-a][1,4]diazepine);

450 gamma-hydroxybutyric acid (some other names include GHB; gamma-hydroxybutyrate; 4-hydroxybutyrate; 4-hydroxybutanoic acid; sodium oxybate; sodium oxybutyrate);

451 Nifoxipam (5-(2-fluorophenyl)-1,3-dihydro-3-hydroxy-7-nitro-2H-1,4-benzodiazepin-2-one);

452 Nitrazepam (1-methyl-8-nitro-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine);

453 Pyrazolam (8-bromo-1-methyl-6-(2-pyridinyl)-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine);

454 Diclazepam (7-Chloro-5-(2-chlorophenyl)-1-methyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one); and

455 Deschloroetizolam (2-Ethyl-9-methyl-4-phenyl-6H-thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepine);

456 (f) Stimulants.

457 Aminorex; some other names: aminoxyphen; 2-amino-5- phenyl-2-oxazoline; or 4,5-dihydro-5-phenyl-2-oxazolamine;

458 4,4'-Dimethylaminorex (4,4'-DMAR; 4,5-dihydro-4-methyl-5-(4-methylphenyl)-2-oxazolamine; 4-methyl-5-(4-methylphenyl)-4,5-dihydro-1,3-oxazol-2-amine);

459 Cathinone; some trade or other names: 2-amino-1-phenyl-1-propanone, alpha-aminopropiophenone, 2-aminopropiophenone and norephedrone;

471 Ethylphenidate (ethyl 2-phenyl-2-(piperidin-2-yl)acetate);
472 Fenethylline;
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)-propiophenone; alpha-
476 (methylamino)propiophenone; 2-(methylamino)-1-phenylpropan-1-one; alpha-
477 methylaminopropiophenone; monomethylpropion; 3,4-methylenedioxypyrovalerone and/or
478 mephedrone;3,4-methylenedioxypyrovalerone (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-pyrrolidinopentiophenone, 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 MPHQ (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.