



General Assembly

January Session, 2025

Substitute Bill No. 970



AN ACT CONCERNING CANNABINOIDS, HEMP AND HEMP PRODUCTS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. Subdivisions (29) to (62), inclusive, of section 21a-240 of the
2 general statutes are repealed and the following is substituted in lieu
3 thereof (*Effective July 1, 2025*):

4 (29) "Marijuana" means all parts of any plant, or species of the genus
5 cannabis or any infra specific taxon thereof, whether growing or not; the
6 resin extracted from any part of the plant; every compound,
7 manufacture, salt, derivative, mixture or preparation of such plant, or
8 its resin. [; any high-THC hemp product; manufactured cannabinoids;
9 or cannabimon, cannabimol or cannabidiol and chemical compounds
10 which are similar to cannabimon, cannabimol or cannabidiol in chemical
11 structure or which are similar thereto in physiological effect, which are
12 controlled substances under this chapter, except cannabidiol derived
13 from hemp, as defined in section 22-61l, that is not a high-THC hemp
14 product.] "Marijuana" does not include: (A) The mature stalks of such
15 plant, fiber produced from such stalks, oil or cake made from the seeds
16 of such plant, any other compound, manufacture, salt, derivative,
17 mixture or preparation of such mature stalks, except the resin extracted
18 from such mature stalks or fiber, oil or cake; (B) the seed of such plant;
19 (C) hemp [, as] and manufacturer hemp products, as such terms are
20 defined in section 22-61l, as amended by this act, [(i)with a total THC

21 concentration of not more than three-tenths per cent on a dry-weight
22 basis] and naturally manufactured hemp cannabinoids, including (i)
23 moderate-THC hemp products, as defined in section 21a-426, and (ii)
24 [that is not a] high-THC hemp [product] products grown or
25 manufactured by a licensee, as defined in section 22-61l, as amended by
26 this act; (D) any substance approved by the federal Food and Drug
27 Administration or successor agency as a drug and reclassified in any
28 schedule of controlled substances or unscheduled by the federal Drug
29 Enforcement Administration or successor agency which is included in
30 the same schedule designated by the federal Drug Enforcement
31 Administration or successor agency; or (E) infused beverages, as
32 defined in section 21a-425.

33 (30) "Narcotic substance" means any of the following, whether
34 produced directly or indirectly by extraction from a substance of
35 vegetable origin, or independently by means of chemical synthesis, or
36 by a combination of extraction and chemical synthesis: (A) Morphine-
37 type: (i) Opium or opiate, or any salt, compound, derivative, or
38 preparation of opium or opiate which is similar to any such substance
39 in chemical structure or which is similar to any such substance in
40 physiological effect and which shows a like potential for abuse, which
41 is a controlled substance under this chapter unless modified; (ii) any
42 salt, compound, isomer, derivative, or preparation of any such
43 substance which is chemically equivalent or identical to any substance
44 referred to in clause (i) of this subparagraph, but not including the
45 isoquinoline alkaloids of opium; (iii) opium poppy or poppy straw; or
46 (iv) (I) fentanyl or any salt, compound, derivative or preparation of
47 fentanyl which is similar to any such substance in chemical structure or
48 which is similar to any such substance in physiological effect and which
49 shows a like potential for abuse, which is a controlled substance under
50 this chapter unless modified, or (II) any salt, compound, isomer,
51 derivative or preparation of any such substance which is chemically
52 equivalent or identical to any substance referred to in subclause (I) of
53 this clause; or (B) cocaine-type; coca leaves or any salt, compound,
54 derivative or preparation of coca leaves, or any salt, compound, isomer,

55 derivatives or preparation of any such substance which is chemically
56 equivalent or identical to any such substance or which is similar to any
57 such substance in physiological effect and which shows a like potential
58 for abuse, but not including decocainized coca leaves or extractions of
59 coca leaves which do not contain cocaine or ecgonine.

60 (31) "Nurse" means a person performing nursing as defined in section
61 20-87a.

62 (32) "Official written order" means an order for controlled substances
63 written on a form provided by the bureau for that purpose under the
64 federal Controlled Substances Act.

65 (33) "Opiate" means any substance having an addiction-forming or
66 addiction-sustaining liability similar to morphine or being capable of
67 conversion into a drug having addiction-forming or addiction-
68 sustaining liability; it does not include, unless specifically designated as
69 controlled under this chapter, the dextrorotatory isomer of 3-methoxy-
70 n-methylmorphinan and its salts (dextro-methorphan) but shall include
71 its racemic and levorotatory forms.

72 (34) "Opium poppy" means the plant of the species *papaver*
73 *somniferum* L., except its seed.

74 (35) Repealed by P.A. 99-102, S. 51.

75 (36) "Other stimulant and depressant drugs" means controlled
76 substances other than amphetamine-type, barbiturate-type, cannabis-
77 type, cocaine-type, hallucinogenics and morphine-type which are found
78 to exert a stimulant and depressant effect upon the higher functions of
79 the central nervous system and which are found to have a potential for
80 abuse and are controlled substances under this chapter.

81 (37) "Person" includes any corporation, limited liability company,
82 association or partnership, or one or more individuals, government or
83 governmental subdivisions or agency, business trust, estate, trust, or
84 any other legal entity. Words importing the plural number may include

85 the singular; words importing the masculine gender may be applied to
86 females.

87 (38) "Pharmacist" means a person authorized by law to practice
88 pharmacy pursuant to section 20-590, 20-591, 20-592 or 20-593.

89 (39) "Pharmacy" means an establishment licensed pursuant to section
90 20-594.

91 (40) "Physician" means a person authorized by law to practice
92 medicine in this state pursuant to section 20-9.

93 (41) "Podiatrist" means a person authorized by law to practice
94 podiatry in this state.

95 (42) "Poppy straw" means all parts, except the seeds, of the opium
96 poppy, after mowing.

97 (43) "Practitioner" means: (A) A physician, dentist, veterinarian,
98 podiatrist, scientific investigator or other person licensed, registered or
99 otherwise permitted to distribute, dispense, conduct research with
100 respect to or to administer a controlled substance in the course of
101 professional practice or research in this state; and (B) a pharmacy,
102 hospital or other institution licensed, registered or otherwise permitted
103 to distribute, dispense, conduct research with respect to or to administer
104 a controlled substance in the course of professional practice or research
105 in this state.

106 (44) "Prescribe" means order or designate a remedy or any
107 preparation containing controlled substances.

108 (45) "Prescription" means a written, oral or electronic order for any
109 controlled substance or preparation from a licensed practitioner to a
110 pharmacist for a patient.

111 (46) "Production" includes the manufacture, planting, cultivation,
112 growing or harvesting of a controlled substance.

113 (47) "Registrant" means any person licensed by this state and
114 assigned a current federal Bureau of Narcotics and Dangerous Drug
115 Registry Number as provided under the federal Controlled Substances
116 Act.

117 (48) "Registry number" means the alphabetical or numerical
118 designation of identification assigned to a person by the federal Drug
119 Enforcement Administration, or other federal agency, which is
120 commonly known as the federal registry number.

121 (49) "Restricted drugs or substances" are the following substances
122 without limitation and for all purposes: *Datura stramonium*;
123 *hyoscyamus niger*; *atropa belladonna*, or the alkaloids atropine;
124 hyoscyamine; belladonnine; apatropine; or any mixture of these
125 alkaloids such as daturine, or the synthetic homatropine or any salts of
126 these alkaloids, except that any drug or preparation containing any of
127 the above-mentioned substances which is permitted by federal food and
128 drug laws to be sold or dispensed without a prescription or written
129 order shall not be a controlled substance; amyl nitrite; the following
130 volatile substances to the extent that said chemical substances or
131 compounds containing said chemical substances are sold, prescribed,
132 dispensed, compounded, possessed or controlled or delivered or
133 administered to another person with the purpose that said chemical
134 substances shall be breathed, inhaled, sniffed or drunk to induce a
135 stimulant, depressant or hallucinogenic effect upon the higher functions
136 of the central nervous system: Acetone; benzene; butyl alcohol; butyl
137 nitrate and its salts, isomers, esters, ethers or their salts; cyclohexanone;
138 dichlorodifluoromethane; ether; ethyl acetate; formaldehyde; hexane;
139 isopropanol; methanol; methyl cellosolve acetate; methyl ethyl ketone;
140 methyl isobutyl ketone; nitrous oxide; pentochlorophenol; toluene;
141 toluol; trichloroethane; trichloroethylene; 1,4 butanediol.

142 (50) "Sale" is any form of delivery which includes barter, exchange or
143 gift, or offer therefor, and each such transaction made by any person
144 whether as principal, proprietor, agent, servant or employee.

145 (51) "State", when applied to a part of the United States, includes any
146 state, district, commonwealth, territory or insular possession thereof,
147 and any area subject to the legal authority of the United States of
148 America.

149 (52) "State food, drug and cosmetic laws" means the Uniform Food,
150 Drug and Cosmetic Act, section 21a-91 et seq.

151 (53) "Ultimate user" means a person who lawfully possesses a
152 controlled substance for the person's own use or for the use of a member
153 of such person's household or for administering to an animal owned by
154 such person or by a member of such person's household.

155 (54) "Veterinarian" means a person authorized by law to practice
156 veterinary medicine in this state.

157 (55) "Wholesaler" means a distributor or a person who supplies
158 controlled substances that the person personally has not produced or
159 prepared to registrants.

160 (56) "Reasonable times" means the time or times any office, care-
161 giving institution, pharmacy, clinic, wholesaler, manufacturer,
162 laboratory, warehouse, establishment, store or place of business, vehicle
163 or other place is open for the normal affairs or business or the practice
164 activities usually conducted by the registrant.

165 (57) "Unit dose drug distribution system" means a drug distribution
166 system used in a hospital or chronic and convalescent nursing home in
167 which drugs are supplied in individually labeled unit of use packages,
168 each patient's supply of drugs is exchanged between the hospital
169 pharmacy and the drug administration area or, in the case of a chronic
170 and convalescent nursing home between a pharmacy and the drug
171 administration area, at least once each twenty-four hours and each
172 patient's medication supply for this period is stored within a patient-
173 specific container, all of which is conducted under the direction of a
174 pharmacist licensed in Connecticut and, in the case of a hospital, directly
175 involved in the provision and supervision of pharmaceutical services at

176 such hospital at least thirty-five hours each week.

177 (58) "Cocaine in a free-base form" means any substance which
178 contains cocaine, or any compound, isomer, derivative or preparation
179 thereof, in a nonsalt form.

180 (59) "THC" means tetrahydrocannabinol, including, but not limited
181 to, delta-7, delta-8-tetrahydrocannabinol, delta-9-tetrahydrocannabinol
182 and delta-10-tetrahydrocannabinol, and any material, compound,
183 mixture or preparation which contain their salts, isomers and salts of
184 isomers, whenever the existence of such salts, isomers and salts of
185 isomers is possible within the specific chemical designation, regardless
186 of the source, except: (A) Dronabinol substituted in sesame oil and
187 encapsulated in a soft gelatin capsule in a federal Food and Drug
188 Administration or successor agency approved product; or (B) any
189 tetrahydrocannabinol product that has been approved by the federal
190 Food and Drug Administration or successor agency to have a medical
191 use and reclassified in any schedule of controlled substances or
192 unscheduled by the federal Drug Enforcement Administration or
193 successor agency.

194 (60) "Total THC" means the sum of the percentage by weight of
195 tetrahydrocannabinolic acid, multiplied by eight hundred seventy-
196 seven-thousandths, plus the percentage of weight of THC.

197 (61) ["Manufactured cannabinoid" means cannabinoids created by
198 directly converting one cannabinoid to a different cannabinoid through:
199 (A) Application of light or heat; (B) decarboxylation of naturally
200 occurring acidic forms of cannabinoids; or (C) an alternate extraction or
201 conversion process approved by the Department of Consumer
202 Protection and published on the department's Internet web site]
203 "Naturally manufactured hemp cannabinoid" means naturally
204 occurring cannabinoids derived from hemp, including, but not limited
205 to, cannabidiol (CBD), cannabigerol (CBG), cannabigerovarin (CBGV),
206 cannabinol (CBN), cannabichromene (CBC), cannabimovone (CBM),
207 cannabicyclol (CBL), cannabidivarin (CBDV), THC,

208 tetrahydrocannabivarin (THCV) and such cannabinoids' acidic forms,
209 manufactured by (A) decarboxylation of naturally occurring acidic
210 forms of cannabinoids using heat, (B) solvent-based extraction methods,
211 including ethanol and carbon dioxide supercritical extraction, (C)
212 solventless extraction methods, including use of ice water, rosin
213 pressing, dry sifting and steam distillation, or (D) lipid infusion
214 extraction using carrier oils to extract cannabinoids through heat and
215 infusion, whether in the form of an extract or a manufacturer hemp
216 product manufactured by an individual or entity that has a license to
217 manufacture hemp in this state under chapter 424.

218 (62) "Synthetic cannabinoid" (A) means [any substance converted, by
219 a chemical process, to create a cannabinoid or cannabinoid-like
220 substance that (i) has structural features which allow interaction with at
221 least one of the known cannabinoid-specific receptors, or (ii) has any
222 physiological or psychotropic response on at least one cannabinoid-
223 specific receptor, (B) includes, but is not limited to,
224 hexahydrocannabinol (HHC and HXC) and hydrox4phc (PHC), and (C)
225 does not include any manufactured cannabinoid] any cannabinoid
226 produced through chemical synthesis, conversion or isomerization of
227 another cannabinoid or created without direct extraction, including, but
228 not limited to, delta-8-THC, THC-O-acetate and hexahydrocannabinol
229 (HHC) when produced by chemical conversion of cannabidiol (CBD) or
230 other cannabinoid and fully synthetic compounds that do not exist
231 naturally in the hemp plant, and (B) does not include any naturally
232 manufactured hemp cannabinoid, any producer hemp product, as
233 defined in section 22-61l, as amended by this act, or any manufacturer
234 hemp product manufactured by an individual or entity that has a license
235 to manufacture hemp in this state under chapter 424.

236 Sec. 2. Subsection (a) of section 22-61l of the general statutes is
237 repealed and the following is substituted in lieu thereof (*Effective July 1,*
238 *2025*):

239 (a) For the purpose of this section and section 22-61m, as amended by
240 this act, the following terms have the same meaning as provided in 7

241 CFR 990.1, as amended from time to time: "Acceptable hemp THC level",
242 "Agricultural marketing service", "Audit", "Cannabis", "Conviction",
243 "Corrective action plan", "Culpable mental state greater than
244 negligence", "Decarboxylated", "Decarboxylation", "Disposal", "Dry
245 weight basis", "Gas chromatography", "Geospatial location", "Handle",
246 "Liquid chromatography", "Immature plants", "Information sharing
247 system", "Measurement of uncertainty", "Negligence",
248 "Phytocannabinoid", "Postdecarboxylation", "Remediation", "Reverse
249 distributor" and "Total THC". In addition, for the purpose of this section
250 and section 22-61m, as amended by this act:

251 (1) "Cannabidiol" or "CBD" means the nonpsychotropic compound by
252 the same name;

253 (2) "Certificate of analysis" means a certificate from a laboratory
254 describing the results of the laboratory's testing of a sample;

255 (3) "Commissioner" means the Commissioner of Agriculture, or the
256 commissioner's designated agent;

257 (4) "Cultivate" means to plant, grow, harvest, handle and store a plant
258 or crop;

259 (5) "Federal act" means the United States Agricultural Marketing Act
260 of 1946, 7 USC 1639o et seq., as amended from time to time;

261 (6) "Department" means the Department of Agriculture;

262 (7) "Hemp" has the same meaning as provided in the federal act;

263 (8) "Hemp products" means all manufacturer hemp products and
264 producer hemp products;

265 (9) "Independent testing laboratory" means a facility:

266 (A) For which no person who has any direct or indirect financial or
267 managerial interest in the laboratory and also has any direct or indirect
268 interest in a facility that:

269 (i) Produces, distributes, manufactures or sells hemp or hemp
270 products, or marijuana in any state or territory of the United States; or

271 (ii) Cultivates, processes, distributes, dispenses or sells marijuana;
272 and

273 (B) That is [accredited as] a laboratory; [in compliance with section
274 21a-408-59 of the regulations of Connecticut state agencies;]

275 (10) "Laboratory" means a laboratory that meets the requirements of
276 7 CFR 990.3 and that is accredited as a testing laboratory to International
277 Organization for Standardization (ISO) 17025 by a third-party
278 accrediting body such as the American Association for Laboratory
279 Accreditation or the Assured Calibration and Laboratory Accreditation
280 Select Services;

281 (11) "Law enforcement agency" means the Connecticut State Police,
282 the United States Drug Enforcement Administration, the Department of
283 Agriculture, the Department of Consumer Protection Drug Control
284 Division or any other federal, state or local law enforcement agency or
285 drug suppression unit;

286 (12) "Licensee" means an individual or entity that possesses a license
287 to produce or manufacture hemp or hemp products in this state;

288 (13) "Manufacture" means the conversion of the hemp plant into a by-
289 product or an extract by means of [adding heat, solvents or any method
290 of extraction that modifies the original composition of the plant] (A)
291 decarboxylation of naturally occurring acidic forms of cannabinoids
292 using heat, (B) solvent-based extraction methods, including ethanol and
293 carbon dioxide supercritical extraction, (C) solventless extraction
294 methods, including use of ice water, rosin pressing, dry sifting and
295 steam distillation, or (D) lipid infusion extraction using carrier oils to
296 extract cannabinoids through heat and infusion (i) for the purpose of
297 creating a manufacturer hemp product for [commercial or] research
298 purposes, or (ii) for purposes of selling naturally manufactured hemp
299 cannabinoids to any dispensary facility in this state licensed pursuant to

300 chapter 420f, or to any producer, cultivator, micro-cultivator or product
301 manufacturer, as such terms are defined in section 21a-420;

302 (14) "Manufacturer" means a person in the state licensed by the
303 Commissioner of Consumer Protection to manufacture, handle, store
304 and market manufacturer hemp products pursuant to the provisions of
305 section 22-61m, as amended by this act, and any regulation adopted
306 pursuant to section 22-61m, as amended by this act;

307 (15) "Marijuana" has the same meaning as provided in section 21a-
308 240, as amended by this act;

309 (16) "Market" or "marketing" means promoting, distributing or
310 selling a hemp product within the state, in another state or outside of
311 the United States and includes efforts to advertise and gather
312 information about the needs or preferences of potential consumers or
313 suppliers;

314 (17) "Naturally manufactured hemp cannabinoid" has the same
315 meaning as provided in section 21a-240, as amended by this act;

316 [(17)] (18) "On-site manager" means the individual designated by the
317 producer license applicant or producer responsible for on-site
318 management and operations of a licensed producer;

319 [(18)] (19) "Pesticide" has the same meaning as "pesticide chemical" as
320 provided in section 21a-92;

321 [(19)] (20) "Lot" means a contiguous area in a field, greenhouse or
322 indoor growing structure containing the same variety or strain of hemp
323 throughout the area;

324 [(20)] (21) "Post-harvest sample" means a representative sample of the
325 form of hemp taken from the harvested hemp from a particular lot's
326 harvest that is collected in accordance with the procedures established
327 by the commissioner;

328 [(21)] (22) "Pre-harvest sample" means a composite, representative

329 portion from plants in a hemp lot, that is collected in accordance with
330 the procedures established by the commissioner;

331 [(22)] (23) "Produce" means to cultivate hemp or create any producer
332 hemp product;

333 [(23)] (24) "State plan" means a state plan, as described in the federal
334 act and as authorized pursuant to this section;

335 [(24)] (25) "THC" means delta-9-tetrahydrocannabinol;

336 [(25)] (26) "Controlled Substances Act" or "CSA" means the
337 Controlled Substances Act as codified in 21 USC 801 et seq.;

338 [(26)] (27) "Criminal history report" means the fingerprint-based state
339 and national criminal history record information obtained in accordance
340 with section 29-17a;

341 [(27)] (28) "Drug Enforcement Administration" or "DEA" means the
342 United States Drug Enforcement Administration;

343 [(28)] (29) "Farm service agency" or "FSA" means an agency of the
344 United States Department of Agriculture;

345 [(29)] (30) "Key participant" means a sole proprietor, a partner in
346 partnership or a person with executive managerial control in an entity,
347 including persons such as a chief executive officer, chief operating
348 officer and chief financial officer;

349 [(30)] (31) "Manufacturer hemp product" (A) means a commodity
350 manufactured from the hemp plant [, for commercial or research
351 purposes,] that is intended for retail sale to consumers for human
352 ingestion, inhalation, absorption or other internal consumption, [that] is
353 made with naturally manufactured hemp cannabinoids, has a full safety
354 test from an independent testing laboratory and contains a THC
355 concentration of not more than 0.3 per cent on a dry weight basis, [or
356 per volume or weight of such manufacturer hemp product,] and (B)
357 does not include an infused beverage, as defined in section 21a-425;

358 [(31)] (32) "Producer" means an individual or entity licensed by the
359 commissioner to produce and market producer hemp products
360 pursuant to the federal act, the state plan, the provisions of this section
361 and the regulations adopted pursuant to this section;

362 [(32)] (33) "Producer hemp product" means any of the following
363 produced in this state: Raw hemp product, fiber-based hemp product or
364 animal hemp food product, and each of which contains a THC
365 concentration of not more than 0.3 per cent on a dry weight basis or per
366 volume or weight of such producer hemp product;

367 [(33)] (34) "USDA" means the United States Department of
368 Agriculture;

369 [(34)] (35) "Entity" means a corporation, joint stock company,
370 association, limited partnership, limited liability partnership, limited
371 liability company, irrevocable trust, estate, charitable organization or
372 other similar organization, including any such organization
373 participating in the hemp production as a partner in a general
374 partnership, a participant in a joint venture or a participant in a similar
375 organization; [and]

376 [(35)] (36) "Homogenize" means to blend hemp into a mixture that
377 has a uniform quality and content throughout such mixture; and

378 (37) "Low-THC hemp product" means a manufacturer hemp product
379 that has total THC, as defined in section 21a-240, as amended by this act,
380 of not more than one-half of one milligram on a per-container basis.

381 Sec. 3. Subsections (i) to (aa), inclusive, of section 22-61m of the
382 general statutes are repealed and the following is substituted in lieu
383 thereof (*Effective July 1, 2025*):

384 (i) (1) Each manufacturer shall follow the protocol in this subsection
385 for disposing of cannabis in the event that any [hemp or] manufacturer
386 hemp product is deemed to exceed the prescribed THC concentration,
387 as determined by the Commissioner of Consumer Protection, or a

388 manufacturer licensee in possession of hemp or hemp products who
389 desires to dispose of obsolete, misbranded, excess or otherwise
390 undesired product. Each manufacturer licensee shall be responsible for
391 all costs of disposal of hemp samples and any hemp produced by such
392 licensee that violates the provisions of this section or any regulation
393 adopted pursuant to this section. Any cannabis or manufacturer hemp
394 product that exceeds the prescribed THC concentration allowable [in
395 hemp or hemp products] shall be immediately embargoed by such
396 manufacturer and clearly labeled as adulterated by such licensee and
397 such licensee shall immediately notify both the Department of
398 Consumer Protection and the Department of Agriculture, in writing, of
399 such adulterated product. Such adulterated product shall be destroyed
400 and disposed of by the following method, as determined by the
401 Commissioner of Consumer Protection:

402 (A) Surrender, without compensation, of such [hemp or]
403 manufacturer hemp product to the Commissioner of Consumer
404 Protection who shall be responsible for the destruction and disposal of
405 such adulterated product; or

406 (B) By disposal in a manner prescribed by the Commissioner of
407 Consumer Protection.

408 (2) Notwithstanding the provisions of subdivision (1) of this
409 subsection, upon written request of a manufacturer, the Commissioner
410 of Consumer Protection may permit such manufacturer to combine
411 different batches of raw hemp plant material to achieve a THC
412 concentration of 0.3 per cent on a dry weight basis, in lieu of embargo
413 or destruction.

414 (3) High-THC hemp products may be sold outside of the state by a
415 licensee if such products contain a THC concentration of less than 0.3
416 per cent on a dry-weight basis in compliance with the federal
417 Agricultural Improvement Act of 2018. High-THC hemp products and
418 naturally manufactured hemp cannabinoids may be sold at wholesale
419 by hemp manufacturers located in this state directly to dispensaries,

420 producers, cultivators, micro-cultivators and product manufacturers
421 that are licensed in this state.

422 (j) The manufacturer or manufacturer's authorized designee
423 disposing of the hemp or hemp products shall maintain and make
424 available to the Commissioner of Consumer Protection a record of each
425 such disposal or destruction of product indicating:

426 (1) The date, time and location of disposal or destruction;

427 (2) The manner of disposal or destruction;

428 (3) The batch or lot information and quantity of hemp or hemp
429 product disposed of or destroyed; and

430 (4) The signatures of the persons disposing of the hemp or hemp
431 products, the authorized representative of the Commissioner of
432 Consumer Protection and any other persons present during the
433 disposal.

434 (k) Any hemp intended to be manufactured by a manufacturer into a
435 manufacturer hemp product shall [be tested by an independent testing
436 laboratory located in this state. A manufacturer licensee shall make
437 available samples, in an amount and type determined by the
438 Commissioner of Consumer Protection, of hemp for an independent
439 testing laboratory employee to select random samples. The independent
440 testing laboratory shall test each sample in accordance with the
441 laboratory testing standards established in policies, procedures and
442 regulations adopted by the commissioner pursuant to section 21a-421j]
443 have passed (1) a preharvest compliance test performed by the
444 Connecticut Agricultural Experiment Station, (2) an equivalent
445 preharvest compliance test performed by a licensed hemp grower in
446 another state, or (3) a full panel test performed by an independent
447 testing laboratory.

448 (l) Once a [batch of hemp, intended to be sold as a] manufacturer
449 hemp product [,] has been homogenized for sample testing and eventual

450 packaging and sale, until such time as the Connecticut Agricultural
451 Experiment Station, licensed hemp grower or independent testing
452 laboratory provides the results from its tests and analysis, the
453 manufacturer shall segregate and withhold from [use] sale the entire
454 batch [of hemp that is intended for use as a manufacturer hemp product]
455 of such manufacturer hemp product, except the samples that have been
456 removed by the Connecticut Agricultural Experiment Station, licensed
457 hemp grower or independent testing laboratory for testing. During this
458 period of segregation, the manufacturer licensee shall maintain the
459 [hemp] batch in a secure, cool and dry location, as prescribed by the
460 Commissioner of Consumer Protection, so as to prevent the
461 manufacturer hemp product from becoming adulterated. Such
462 manufacturer shall not [manufacture or] sell a manufacturer hemp
463 product prior to the time that the Connecticut Agricultural Experiment
464 Station, licensed hemp grower or independent testing laboratory
465 completes testing and analysis and provides such results, in writing, to
466 the manufacturer licensee who initiated such testing.

467 (m) [An] The Connecticut Agricultural Experiment Station, licensed
468 hemp grower or independent testing laboratory shall immediately
469 return or dispose of any hemp or manufacturer hemp product upon the
470 completion of any testing, use or research. If [an] the Connecticut
471 Agricultural Experiment Station or independent testing laboratory
472 disposes of hemp or manufacturer hemp products, the station or
473 laboratory shall dispose of such hemp in the following manner, as
474 determined by the Commissioner of Consumer Protection:

475 (1) By surrender, without compensation, of such hemp or
476 manufacturer hemp product to the Commissioner of Consumer
477 Protection who shall be responsible for the destruction and disposal of
478 such hemp or hemp product; or

479 (2) By disposal in a manner prescribed by the Commissioner of
480 Consumer Protection.

481 (n) If a sample does not pass the microbiological, mycotoxin, heavy

482 metal or pesticide chemical residue test, based on the laboratory testing
483 standards established in policies, procedures and regulations adopted
484 by the Commissioner of Consumer Protection pursuant to section 21a-
485 421j, the manufacturer licensee who sent such batch for testing shall:

486 (1) Retest and reanalyze the manufacturer hemp product from which
487 the sample was taken by having an employee from the same laboratory
488 randomly select another sample from the same manufacturer hemp
489 product batch. If the sample used to retest or reanalyze such
490 manufacturer hemp product yields satisfactory results for all testing
491 required under this section, an employee from a different laboratory
492 shall randomly select a different sample from the same manufacturer
493 hemp product batch for testing. If both samples yield satisfactory results
494 for all testing required under this section, the [hemp] batch from which
495 the samples were taken shall be released for [manufacturing, processing
496 and] sale;

497 (2) If a remediation plan sufficient to ensure public health and safety
498 is submitted to and approved by the commissioner, remediate the
499 manufacturer hemp product batch from which the sample was taken
500 and have a laboratory employee randomly select a sample from such
501 remediated manufacturer hemp product batch for testing. If such
502 randomly selected sample yields satisfactory results for any testing
503 required under this section, an employee from a different laboratory
504 shall randomly select a different sample from the same manufacturer
505 hemp product batch for testing. If both samples yield satisfactory results
506 for all testing required under this section, the [hemp] batch from which
507 the samples were taken may be released for [manufacturing, processing
508 or] sale; or

509 (3) If the manufacturer does not retest or remediate, or if any
510 subsequent laboratory testing does not yield satisfactory results for any
511 testing required under this section, dispose of the entire batch from
512 which the sample was taken in accordance with procedures established
513 by the Commissioner of Consumer Protection pursuant to subdivision
514 (1) of subsection (i) of this section.

515 (o) If a sample passes the microbiological, mycotoxin, heavy metal
516 and pesticide chemical residue test, the Connecticut Agricultural
517 Experiment Station, licensed hemp grower or independent testing
518 laboratory shall release the entire batch for [manufacturing, processing
519 or] sale.

520 (p) The Connecticut Agricultural Experiment Station or independent
521 testing laboratory shall file with the Department of Consumer
522 Protection an electronic copy of each laboratory test result for any batch
523 that does not pass the microbiological, mycotoxin, heavy metal or
524 pesticide chemical residue test, at the same time that it transmits such
525 results to the manufacturer licensee who requested such testing. [Each]
526 The Connecticut Agricultural Experiment Station and each independent
527 testing laboratory shall maintain the test results of each tested batch for
528 a period of three years and shall make such results available to the
529 Department of Consumer Protection upon request.

530 (q) Manufacturers shall maintain records required by the federal act,
531 this section, any regulation adopted pursuant to this section and the
532 policies, procedures and regulations adopted by the Commissioner of
533 Consumer Protection pursuant to section 21a-421j. Each manufacturer
534 shall make such records available to the Department of Consumer
535 Protection immediately upon request and in electronic format, if
536 available.

537 (r) The Commissioner of Consumer Protection may adopt
538 regulations, in accordance with the provisions of chapter 54, to
539 implement the provisions of this section including, but not limited to,
540 establishing sampling and testing procedures to ensure compliance
541 with this section, prescribing storage and disposal procedures for
542 [hemp, marijuana and] manufacturer hemp products that fail to pass
543 Department of Consumer Protection prescribed independent testing
544 laboratory testing standards and establishing advertising and labeling
545 requirements for manufacturer hemp products.

546 (s) Any claim of health impacts, medical effects or physical or mental

547 benefits shall be prohibited on any advertising for, labeling of or
548 marketing of manufacturer hemp products regardless of whether such
549 manufacturer hemp products were manufactured in this state or
550 another jurisdiction. Any violation of this subsection shall be deemed an
551 unfair or deceptive trade practice under subsection (a) of section 42-
552 110b.

553 (t) Not later than February 1, 2020, the Commissioners of Agriculture
554 and Consumer Protection shall submit a report, in accordance with the
555 provisions of section 11-4a, to the joint standing committee of the
556 [general assembly] General Assembly having cognizance of matters
557 relating to the environment on the status of the pilot program, the
558 development of the state plan and any regulations for such pilot
559 program or state plan. Such report shall also include any legislative
560 recommendations, including, but not limited to, any recommendations
561 for requiring the registration of any manufacturer hemp product offered
562 for sale in this state.

563 (u) (1) Any person who sells manufacturer hemp products shall not
564 be required to be licensed, provided such person only engages in: (A)
565 The retail or wholesale sale of low-THC manufacturer hemp products
566 in which no further manufacturing of hemp occurs, provided such low-
567 THC manufacturer hemp products are acquired from a person
568 authorized to manufacture the manufacturer hemp products under the
569 laws of this state or another state, territory or possession of the United
570 States or another sovereign entity; (B) the acquisition of manufacturer
571 hemp products for the sole purpose of product distribution for resale;
572 and (C) the retail sale of manufacturer hemp products that is authorized
573 under federal or state law.

574 (2) The Commissioner of Consumer Protection or Commissioner of
575 Revenue Services may, pursuant to section 4-182, summarily suspend
576 any credential the Department of Consumer Protection or Department
577 of Revenue Services, respectively, issued to any person who violates any
578 provision of this section or chapter 214c, 228d, 420f or 420h.

579 (v) No manufacturer hemp product offered for sale in this state, or to
580 a consumer in this state, shall contain any synthetic cannabinoid, as
581 defined in section 21a-240, as amended by this act.

582 (w) No manufacturer hemp product offered for sale in this state, or
583 to a consumer in this state, shall be packaged, presented or advertised
584 in a manner that is likely to mislead a consumer by incorporating any
585 statement, brand, design, representation, picture, illustration or other
586 depiction that: (1) Bears a reasonable resemblance to trademarked or
587 characteristic packaging of (A) cannabis offered for sale (i) in this state
588 by a cannabis establishment licensed in this state, or (ii) on tribal land
589 by a tribal-credentialed cannabis entity, or (B) a commercially available
590 product other than a cannabis product, as defined in section 21a-420; or
591 (2) implies that the manufacturer hemp product [(A)] is a cannabis
592 product, as defined in section 21a-420. [, (B) contains a total THC
593 concentration greater than three-tenths per cent on a dry-weight basis,
594 or (C) is a high-THC hemp product, as defined in section 21a-240.]

595 (x) No manufacturer hemp product that is a food, beverage, oil or
596 other product intended for human ingestion shall be distributed or sold
597 in this state unless such product is contained within a package, or a label
598 is affixed to such package, that includes:

599 (1) A scannable barcode, Internet web site address or quick response
600 code that is linked to the certificate of analysis of the final form product
601 batch by an independent testing laboratory and discloses:

602 (A) The name of such product;

603 (B) The name, address and telephone number of such product's
604 manufacturer, packer and distributor, as applicable;

605 (C) The batch number, which shall match the batch number on such
606 package or label; and

607 (D) The concentration of cannabinoids present in such product,
608 including, but not limited to, total THC and any cannabinoids or active

- 609 ingredients comprising at least one per cent of such product;
- 610 (2) The expiration or best by date for such product, if applicable;
- 611 (3) A clear and conspicuous statement disclosing that:
- 612 (A) [Children, or those] Those who are pregnant or breastfeeding [.]
- 613 should avoid using such product prior to consulting with a health care
- 614 professional concerning such product's safety;
- 615 (B) Products containing cannabinoids should be kept out of reach of
- 616 children; and
- 617 (C) The federal Food and Drug Administration has not evaluated
- 618 such product for safety or efficacy; and
- 619 (4) If such product is intended to be inhaled, a clear and conspicuous
- 620 warning statement disclosing that smoking or vaporizing is hazardous
- 621 to human health.
- 622 (y) No manufacturer hemp product that is a topical, soap or cosmetic,
- 623 as defined in section 21a-92, shall be distributed or sold in this state
- 624 unless such product is contained within a package, or a label is affixed
- 625 to such package, that includes:
- 626 (1) A scannable barcode, Internet web site address or quick response
- 627 code that is linked to the certificate of analysis of the final form extract
- 628 or final form product batch by an independent testing laboratory and
- 629 discloses:
- 630 (A) The name of such product;
- 631 (B) The name, address and telephone number of such product's
- 632 manufacturer, packer and distributor, as applicable;
- 633 (C) The batch number, which shall match the batch number on such
- 634 package or label; and
- 635 (D) The concentration of cannabinoids present in such batch,

636 including, but not limited to, total THC and any marketed cannabinoids;

637 (2) The expiration or best by date for such product, if applicable; and

638 (3) A clear and conspicuous statement disclosing the following:

639 "THE FDA HAS NOT EVALUATED THIS PRODUCT FOR SAFETY
640 OR EFFICACY."

641 (z) Not later than October 31, 2023, and annually thereafter, the
642 Department of Emergency Services and Public Protection shall, in
643 consultation with the Department of Consumer Protection, publish a
644 training bulletin to inform local law enforcement agencies and officers
645 regarding the investigation and enforcement standards concerning
646 cannabis and high-THC hemp products.

647 (aa) Notwithstanding any provision of the general statutes: (1) [CBD]
648 THC that is found in manufacturer hemp products shall not be
649 considered a controlled substance, as defined in section 21a-240, as
650 amended by this act, or legend drug, as defined in section 20-571; and
651 (2) [CBD] THC derived from hemp and contained in naturally
652 manufactured hemp cannabinoids or manufacturer hemp products
653 shall not be considered a controlled substance or adulterant.

654 Sec. 4. Subsections (b) and (c) of section 22-61n of the general statutes
655 are repealed and the following is substituted in lieu thereof (*Effective July*
656 *1, 2025*):

657 (b) Any dispensary, producer, cultivator, micro-cultivator and
658 product manufacturer may [manufacture,] market [, cultivate] or store
659 hemp and high-THC hemp products, and naturally manufactured
660 hemp cannabinoids, as defined in section 21a-240, as amended by this
661 act, regardless of total THC content, from licensees in accordance with
662 the provisions of this chapter and any regulations adopted pursuant to
663 said chapter. A producer, cultivator, micro-cultivator and product
664 manufacturer that obtains hemp and hemp products shall only obtain
665 such hemp and hemp products from a person authorized under the laws

666 of this state [or another state, territory or possession of the United States
667 or another sovereign entity] to possess and sell such hemp and hemp
668 products.

669 (c) Hemp, [or] manufacturer hemp products and naturally
670 manufactured hemp cannabinoids, as defined in section 21a-240, as
671 amended by this act, purchased by a dispensary, producer, cultivator,
672 micro-cultivator, product manufacturer or food and beverage
673 manufacturer from a third party shall be tracked as a separate batch
674 throughout the manufacturing process in order to document the
675 disposition of such hemp, [or] manufacturer hemp products or
676 cannabinoids. Once hemp or hemp products are received by a producer,
677 cultivator, micro-cultivator, product manufacturer or food and
678 beverage manufacturer, such hemp or hemp products shall be deemed
679 cannabis and shall comply with the requirements for cannabis contained
680 in the applicable provisions of the general statutes and any regulations
681 adopted pursuant to such provisions. A dispensary, producer,
682 cultivator, micro-cultivator, product manufacturer and food and
683 beverage manufacturer shall retain a copy of the certificate of analysis
684 for purchased hemp, [or] manufacturer hemp products and naturally
685 manufactured hemp cannabinoids, as defined in section 21a-240, as
686 amended by this act, and invoice and transport documents that
687 evidence the quantity purchased and date received.

688 Sec. 5. Subdivision (120) of section 12-412 of the general statutes is
689 repealed and the following is substituted in lieu thereof (*Effective July 1,*
690 *2025*):

691 (120) (A) Sales of the following nonprescription drugs or medicines
692 available for purchase for use in or on the body: Vitamin or mineral
693 concentrates; dietary supplements; natural or herbal drugs or
694 medicines; products intended to be taken for coughs, cold, asthma or
695 allergies, or antihistamines; laxatives; antidiarrheal medicines;
696 analgesics; antibiotic, antibacterial, antiviral and antifungal medicines;
697 antiseptics; astringents; anesthetics; steroidal medicines; anthelmintics;
698 emetics and antiemetics; antacids; any medication prepared to be used

699 in the eyes, ears or nose; cannabis sold for palliative use under the
700 provisions of chapter 420f; and opioid antagonists, as defined in section
701 17a-673a.

702 (B) Nonprescription drugs or medicines do not include cosmetics,
703 dentifrices, mouthwash, shaving and hair care products, soaps,
704 deodorants or products containing cannabis or cannabinoids. As used
705 in this subparagraph, "cannabis" has the same meaning as provided in
706 section 21a-420 and "cannabinoids" means naturally manufactured
707 hemp cannabinoids or synthetic cannabinoids, as such terms are defined
708 in section 21a-240, as amended by this act.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>July 1, 2025</i>	21a-240(29) to (62)
Sec. 2	<i>July 1, 2025</i>	22-61l(a)
Sec. 3	<i>July 1, 2025</i>	22-61m(i) to (aa)
Sec. 4	<i>July 1, 2025</i>	22-61n(b) and (c)
Sec. 5	<i>July 1, 2025</i>	12-412(120)

GL *Joint Favorable Subst. -LCO*

APP *Joint Favorable*