2022 SESSION

	22103789D
1	SENATE BILL NO. 671
2	Offered January 20, 2022
3	A BILL to amend and reenact §§ 54.1-3408.3, 54.1-3442.6, and 54.1-3442.7 of the Code of Virginia,
4	relating to pharmaceutical processors.
5	Detron Durant
6	Patron—Dunnavant
6 7	Referred to Committee on Education and Health
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9	Be it enacted by the General Assembly of Virginia:
10	1. That §§ 54.1-3408.3, 54.1-3442.6, and 54.1-3442.7 of the Code of Virginia are amended and
11	reenacted as follows:
12	§ 54.1-3408.3. Certification for use of cannabis oil for treatment.
13	A. As used in this section:
14	"Botanical cannabis" means cannabis that is composed wholly of usable cannabis from the same parts
15	of the same chemovar of cannabis plant.
16	"Cannabis oil" means any formulation of processed Cannabis plant extract, which may include oil
17	from industrial hemp extract extracts acquired by a pharmaceutical processor pursuant to § 54.1-3442.6,
18	or a dilution of the resin of the Cannabis plant that contains at least five milligrams of cannabidiol
19 20	(CBD) or tetrahydrocannabinolic acid (THC-A) and no more than 10 milligrams of delta-9-tetrahydrocannabinol per dose. "Cannabis oil" does not include industrial hemp, as defined in §
20 21	3.2-4112, that is grown, dealt, or processed in compliance with state or federal law, unless it has been
22	grown and processed in the Commonwealth by a registered industrial hemp processor and acquired and
23	formulated with cannabis plant extract by a pharmaceutical processor.
24	"Cannabis product" means a product that is (i) produced by a pharmaceutical processor, registered
25	with the Board, and compliant with testing requirements and (ii) composed of cannabis oil or botanical
26	cannabis.
27	"Designated caregiver facility" means any hospice or hospice facility licensed pursuant to
28	§ 32.1-162.3, or home care organization as defined in § 32.1-162.7 that provides pharmaceutical services
29	or home health services, private provider licensed by the Department of Behavioral Health and
30 21	Developmental Services pursuant to Article 2 (§ 37.2-403 et seq.) of Chapter 4 of Title 37.2, assisted
31 32	living facility licensed pursuant to § 63.2-1701, or adult day care center licensed pursuant to § 63.2-1701.
32 33	"Practitioner" means a practitioner of medicine or osteopathy licensed by the Board of Medicine, a
34	physician assistant licensed by the Board of Medicine, or a nurse practitioner jointly licensed by the
35	Board of Medicine and the Board of Nursing.
36	"Registered agent" means an individual designated by a patient who has been issued a written
37	certification, or, if such patient is a minor or an incapacitated adult as defined in § 18.2-369, designated
38	by such patient's parent or legal guardian, and registered with the Board pursuant to subsection G.
39	"Usable cannabis" means any cannabis plant material, including seeds, but not (i) resin that has been
40	extracted from any part of the cannabis plant, its seeds, or its resin; (ii) the mature stalks, fiber produced
41	from the stalks, or any other compound, manufacture, salt, or derivative, mixture, or preparation of the
42 43	mature stalks; or (iii) oil or cake made from the seeds of the plant.
43 44	B. A practitioner in the course of his professional practice may issue a written certification for the use of cannabis products for treatment or to alleviate the symptoms of any diagnosed condition or
45	disease determined by the practitioner to benefit from such use. The practitioner shall use his
46	professional judgment to determine the manner and frequency of patient care and evaluation and may
47	employ the use of telemedicine, provided that the use of telemedicine includes the delivery of patient
48	care through real-time interactive audio-visual technology. If a practitioner determines it is consistent
49	with the standard of care to dispense botanical cannabis to a minor, the written certification shall
50	specifically authorize such dispensing. If not specifically included on the initial written certification,
51	authorization for botanical cannabis may be communicated verbally or in writing to the pharmacist at
52	the time of dispensing.
53 54	C. The written certification shall be on a form provided by the Office of the Executive Secretary of the Supreme Court developed in consultation with the Board of Medicine. Such written certification
54 55	the Supreme Court developed in consultation with the Board of Medicine. Such written certification shall contain the name address and telephone number of the practitioner, the name and address of the
55 56	shall contain the name, address, and telephone number of the practitioner, the name and address of the patient issued the written certification, the date on which the written certification was made, and the
50 57	signature or authentic electronic signature of the practitioner. Such written certification issued pursuant
57 58	to subsection B shall expire no later than one year after its issuance unless the practitioner provides in
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59 such written certification an earlier expiration.

D. No practitioner shall be prosecuted under § 18.2-248 or 18.2-248.1 for the issuance of a certification for the use of cannabis products for the treatment or to alleviate the symptoms of a patient's diagnosed condition or disease pursuant to a written certification issued pursuant to subsection B.
Nothing in this section shall preclude the Board of Medicine from sanctioning a practitioner for failing to properly evaluate or treat a patient's medical condition or otherwise violating the applicable standard of care for evaluating or treating medical conditions.

E. A practitioner who issues a written certification to a patient pursuant to this section shall register
with the Board and shall hold sufficient education and training to exercise appropriate professional
judgment in the certification of patients. The Board shall not limit the number of patients to whom a
practitioner may issue a written certification. The Board may report information to the applicable
licensing board on unusual patterns of certifications issued by a practitioner.

F. A patient who has been issued a written certification shall register with the Board or, if such patient is a minor or an incapacitated adult as defined in § 18.2-369, a patient's parent or legal guardian shall register and shall register such patient with the Board. No patient shall be required to physically present the written certification after the initial dispensing by any pharmaceutical processor or cannabis dispensing facility under each written certification, provided that the pharmaceutical processor or cannabis dispensing facility maintains an electronic copy of the written certification.

G. A patient, or, if such patient is a minor or an incapacitated adult as defined in § 18.2-369, such patient's parent or legal guardian, may designate an individual to act as his registered agent for the purposes of receiving cannabis products pursuant to a valid written certification. Such designated individual shall register with the Board. The Board may set a limit on the number of patients for whom any individual is authorized to act as a registered agent.

H. Upon delivery of a cannabis oil product by a pharmaceutical processor or cannabis dispensing
facility to a designated caregiver facility, any employee or contractor of a designated caregiver facility,
who is licensed or registered by a health regulatory board and who is authorized to possess, distribute,
or administer medications, may accept delivery of the cannabis oil product on behalf of a patient or
resident for subsequent delivery to the patient or resident and may assist in the administration of the
cannabis oil product to the patient or resident as necessary.

88 I. The Board shall promulgate regulations to implement the registration process. Such regulations 89 shall include (i) a mechanism for sufficiently identifying the practitioner issuing the written certification, 90 the patient being treated by the practitioner, his registered agent, and, if such patient is a minor or an 91 incapacitated adult as defined in § 18.2-369, the patient's parent or legal guardian; (ii) a process for 92 ensuring that any changes in the information are reported in an appropriate timeframe; and (iii) a 93 prohibition for the patient to be issued a written certification by more than one practitioner during any given time period; and (iv) within 15 days of receipt of an individual registration application, the Board 94 95 shall review the application for completeness and either accept the application or request additional 96 specific information from the applicant.

97 J. Information obtained under the registration process shall be confidential and shall not be subject to 98 the disclosure provisions of the Virginia Freedom of Information Act (§ 2.2-3700 et seq.). However, 99 reasonable access to registry information shall be provided to (i) the Chairmen of the House Committee for Courts of Justice and the Senate Committee on the Judiciary, (ii) state and federal agencies or local 100 101 law enforcement for the purpose of investigating or prosecuting a specific individual for a specific violation of law, (iii) licensed practitioners or pharmacists, or their agents, for the purpose of providing 102 patient care and drug therapy management and monitoring of drugs obtained by a registered patient, (iv) 103 104 a pharmaceutical processor or cannabis dispensing facility involved in the treatment of a registered patient, or (v) a registered patient, his registered agent, or, if such patient is a minor or an incapacitated 105 adult as defined in § 18.2-369, the patient's parent or legal guardian, but only with respect to 106 107 information related to such registered patient.

§ 54.1-3442.6. Permit to operate pharmaceutical processor or cannabis dispensing facility.

A. No person shall operate a pharmaceutical processor or a cannabis dispensing facility without first obtaining a permit from the Board. The application for such permit shall be made on a form provided by the Board and signed by a pharmacist who will be in full and actual charge of the pharmaceutical processor's dispensing area or cannabis dispensing facility. The Board shall establish an application fee and other general requirements for such application.

B. Each permit shall expire annually on a date determined by the Board in regulation. The number of permits that the Board may issue or renew in any year is limited to one pharmaceutical processor and up to five cannabis dispensing facilities for each health service area established by the Board of Health. Permits shall be displayed in a conspicuous place on the premises of the pharmaceutical processor and cannabis dispensing facility.

119 C. The Board shall adopt regulations establishing health, safety, and security requirements for 120 pharmaceutical processors and cannabis dispensing facilities. Such regulations shall include requirements

121 for (i) physical standards; (ii) location restrictions; (iii) security systems and controls; (iv) minimum 122 equipment and resources; (v) recordkeeping; (vi) labeling, including the potency of each botanical 123 cannabis product and the amounts recommended by the practitioner or dispensing pharmacist, and 124 packaging; (vii) routine inspections no more frequently than once annually; (viii) processes for safely 125 and securely dispensing and delivering in person cannabis products to a registered patient, his registered 126 agent, or, if such patient is a minor or an incapacitated adult as defined in § 18.2-369, such patient's 127 parent or legal guardian; (ix) dosage limitations for cannabis oil that provide that each dispensed dose of 128 cannabis oil not exceed 10 milligrams of delta-9-tetrahydrocannabinol; (x) a process for the wholesale 129 distribution of and the transfer of usable cannabis, botanical cannabis, cannabis oil, and cannabis 130 products between pharmaceutical processors, between a pharmaceutical processor and a cannabis 131 dispensing facility, and between cannabis dispensing facilities; (xi) an allowance for the sale of devices 132 for administration of dispensed cannabis products and hemp-based CBD products that meet the applicable standards set forth in state and federal law, including the laboratory testing standards set forth 133 134 in subsection M; (xii) an allowance for the use and distribution of inert product samples containing no 135 cannabinoids for patient demonstration exclusively at the pharmaceutical processor or cannabis 136 dispensing facility, and not for further distribution or sale, without the need for a written certification; 137 (xiii) a process for acquiring oil from industrial hemp extract and formulating such oil extract with 138 Cannabis plant extract into allowable dosages of cannabis oil extracts and formulating such extracts into 139 cannabis products; and (xiv) an allowance for the advertising and promotion of the pharmaceutical 140 processor's products and operations, which shall not limit the pharmaceutical processor from the 141 provision of educational material to practitioners who issue written certifications and registered patients. 142 The Board shall also adopt regulations for pharmaceutical processors that include requirements for (a) 143 processes for safely and securely cultivating Cannabis plants intended for producing cannabis products, 144 (b) the secure disposal of agricultural waste, and (c) a process for registering cannabis oil products.

145 D. The Board shall require that, after processing and before dispensing any cannabis products, a pharmaceutical processor shall make a sample available from each batch of cannabis product for testing 146 147 by an independent laboratory located in Virginia meeting Board requirements. A valid sample size for 148 testing shall be determined by each laboratory and may vary due to sample matrix, analytical method, 149 and laboratory-specific procedures. A minimum sample size of 0.5 percent of individual units for 150 dispensing or distribution from each homogenized batch of cannabis oil is required to achieve a 151 representative cannabis oil sample for analysis. A minimum sample size, to be determined by the 152 certified testing laboratory, from each batch of botanical cannabis is required to achieve a representative 153 botanical cannabis sample for analysis. Botanical cannabis products shall only be tested for the 154 following: total cannabidiol (CBD); total tetrahydrocannabinol (THC); terpenes; pesticide chemical 155 residue; heavy metals; mycotoxins; moisture; and microbiological contaminants. Testing thresholds shall 156 be consistent with generally accepted cannabis industry thresholds. The pharmaceutical processor may 157 remediate *botanical* cannabis oil that fails any quality testing standard. Following remediation, all 158 remediated botanical cannabis oil shall be subject to laboratory testing and approved upon satisfaction of 159 testing standards applied to botanical cannabis oil generally. If the batch fails retesting, it shall be 160 considered usable cannabis and may be processed into cannabis oil, unless the failure is related to 161 pesticide requirements, in which case the batch shall not be considered usable cannabis and shall not be processed into cannabis oil. Stability testing shall not be required for any cannabis oil product with an 162 163 expiration date assigned by the pharmaceutical processor of six months or less from the date of 164 packaging.

E. A laboratory testing samples for a pharmaceutical processor shall obtain a controlled substances
 registration certificate pursuant to § 54.1-3423 and shall comply with quality standards established by
 the Board in regulation.

F. Every pharmaceutical processor's dispensing area or cannabis dispensing facility shall be under the personal supervision of a licensed pharmacist on the premises of the pharmaceutical processor or cannabis dispensing facility. The pharmaceutical processor shall ensure that security measures are adequate to protect the cannabis from diversion at all times, and the pharmacist-in-charge shall have concurrent responsibility for preventing diversion from the dispensing area.

Every pharmaceutical processor shall designate a person who shall have oversight of the cultivation
and production areas of the pharmaceutical processor and shall provide such information to the Board.
The Board shall direct all communications related to enforcement of requirements related to cultivation
and production of cannabis oil products by the pharmaceutical processor to such designated person.

G. The Board shall require the material owners of an applicant for a pharmaceutical processor or
cannabis dispensing facility permit to submit to fingerprinting and provide personal descriptive
information to be forwarded along with his fingerprints through the Central Criminal Records Exchange
to the Federal Bureau of Investigation for the purpose of obtaining criminal history record information
regarding the applicant's material owners. The cost of fingerprinting and the criminal history record

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search shall be paid by the applicant. The Central Criminal Records Exchange shall forward the results
of the criminal history background check to the Board or its designee, which shall be a governmental
entity. A pharmaceutical processor shall maintain evidence of criminal background checks for all
employees and delivery agents of the pharmaceutical processor. Criminal background checks of
employees and delivery agents may be conducted by any service sufficient to disclose any federal and
state criminal convictions.

188 H. In addition to other employees authorized by the Board, a pharmaceutical processor may employ 189 individuals who may have less than two years of experience (i) to perform cultivation-related duties 190 under the supervision of an individual who has received a degree in a field related to the cultivation of 191 plants or a certification recognized by the Board or who has at least two years of experience cultivating 192 plants, (ii) to perform extraction-related duties under the supervision of an individual who has a degree 193 in chemistry or pharmacology or at least two years of experience extracting chemicals from plants, and 194 (iii) to perform duties at the pharmaceutical processor and cannabis dispensing facility upon certification 195 as a pharmacy technician.

I. A pharmaceutical processor to whom a permit has been issued by the Board may establish up to
five cannabis dispensing facilities for the dispensing of cannabis products that have been cultivated and
produced on the premises of a pharmaceutical processor permitted by the Board. Each cannabis
dispensing facility shall be located within the same health service area as the pharmaceutical processor.

J. No person who has been convicted of a felony under the laws of the Commonwealth or another
 jurisdiction within the last five years shall be employed by or act as an agent of a pharmaceutical
 processor or cannabis dispensing facility.

203 K. Every pharmaceutical processor or cannabis dispensing facility shall adopt policies for **204** pre-employment drug screening and regular, ongoing, random drug screening of employees.

L. A pharmacist at the pharmaceutical processor's dispensing area and the cannabis dispensing facility shall determine the number of pharmacy interns, pharmacy technicians, and pharmacy technician trainees who can be safely and competently supervised at one time; however, no pharmacist shall supervise more than six persons performing the duties of a pharmacy technician at one time in the pharmaceutical processor's dispensing area or cannabis dispensing facility.

210 M. A pharmaceutical processor may acquire industrial hemp extract extracts grown and processed in 211 Virginia, and in compliance with state or federal law, from a registered industrial hemp dealer or 212 processor. A pharmaceutical processor may process and formulate such extract with cannabis plant 213 extract extracts into an allowable dosage of cannabis oil product. Industrial hemp extract extracts 214 acquired and formulated by a pharmaceutical processor is are subject to the same third-party testing requirements that may apply to cannabis plant extract. Testing shall be performed by a laboratory 215 216 located in Virginia and in compliance with state law governing the testing of cannabis products. The industrial hemp dealer or processor shall provide such third-party testing results to the pharmaceutical 217 218 processor before industrial hemp extract extracts may be acquired.

219 N. With the exception of § 2.2-4031, neither the provisions of the Administrative Process Act 220 (§ 2.2-4000 et seq.) nor public participation guidelines adopted pursuant thereto shall apply to the 221 adoption of any regulation pursuant to this section. Prior to adopting any regulation pursuant to this 222 section, the Board of Pharmacy shall publish a notice of opportunity to comment in the Virginia 223 Register of Regulations and post the action on the Virginia Regulatory Town Hall. Such notice of 224 opportunity to comment shall contain (i) a summary of the proposed regulation; (ii) the text of the 225 proposed regulation; and (iii) the name, address, and telephone number of the agency contact person 226 responsible for receiving public comments. Such notice shall be made at least 60 days in advance of the 227 last date prescribed in such notice for submittals of public comment. The legislative review provisions of subsections A and B of § 2.2-4014 shall apply to the promulgation or final adoption process for regulations pursuant to this section. The Board of Pharmacy shall consider and keep on file all public 228 229 230 comments received for any regulation adopted pursuant to this section.

O. The Board shall register all cannabis products that meet testing, labeling, and packaging standards. § 54.1-3442.7. Dispensing cannabis products; report.

233 A. A pharmaceutical processor or cannabis dispensing facility shall dispense or deliver cannabis 234 products only in person to (i) a patient who is a Virginia resident or temporarily resides in Virginia as 235 made evident to the Board, has been issued a valid written certification, and is registered with the Board 236 pursuant to § 54.1-3408.3; (ii) such patient's registered agent; or (iii) if such patient is a minor or an 237 incapacitated adult as defined in § 18.2-369, such patient's parent or legal guardian who is a Virginia resident or temporarily resides in Virginia as made evident to the Board and is registered with the Board 238 239 pursuant to § 54.1-3408.3. A companion may accompany a registered patient into a pharmaceutical 240 processor's dispensing area or cannabis dispensing facility. Prior to the initial dispensing of cannabis oil pursuant to each written certification, a pharmacist or pharmacy technician employed by the 241 242 pharmaceutical processor or cannabis dispensing facility shall make and maintain, on site or remotely by 243 electronic means, for two years a paper or electronic copy of the written certification that provides an

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244 exact image of the document that is clearly legible; shall view, in person or by audiovisual means, a 245 current photo identification of the patient, registered agent, parent, or legal guardian; and shall verify 246 current board registration of the practitioner and the corresponding patient, registered agent, parent, or 247 legal guardian. Thereafter, an initial dispensing may be delivered to the patient, registered agent, parent, 248 legal guardian, or designated caregiver facility. Prior to any subsequent dispensing of cannabis oil 249 pursuant to each written certification, an employee or delivery agent shall view a current photo 250 identification of the patient, registered agent, or legal guardian and the current board registration issued 251 to the patient, registered agent, parent, or legal guardian. No pharmaceutical processor or cannabis 252 dispensing facility shall dispense more than a 90-day supply of a cannabis product, as determined by the 253 dispensing pharmacist or certifying practitioner, for any patient during any 90-day period; however, a 254 pharmaceutical processor or cannabis dispensing facility may dispense more than one cannabis product 255 to a patient at one time. No more than four ounces of botanical cannabis shall be dispensed for each 256 30-day period for which botanical cannabis is dispensed. A pharmaceutical processor or cannabis 257 dispensing facility may dispense less than a 90-day supply. In determining the appropriate amount of a 258 cannabis product to be dispensed to a patient, a pharmaceutical processor or cannabis dispensing facility 259 shall consider all cannabis products dispensed to the patient and adjust the amount dispensed 260 accordingly.

B. A pharmaceutical processor or cannabis dispensing facility shall dispense only cannabis products
 produced on the premises of a pharmaceutical processor permitted by the Board or cannabis oil that has
 been formulated with oil from industrial hemp acquired by a pharmaceutical processor from a registered
 industrial hemp dealer or processor pursuant to § 54.1-3442.6. A pharmaceutical processor may begin
 cultivation upon being issued a permit by the Board.

C. The Board shall report annually by December 1 to the Chairmen of the House Committee for Health, Welfare and Institutions and the Senate Committee on Education and Health on the operation of pharmaceutical processors and cannabis dispensing facilities issued a permit by the Board, *and shall publish monthly on its website information* including the number of practitioners, patients, registered agents, and parents or legal guardians of patients *in each health service area* who have registered with the Board and, the number of written certifications issued pursuant to § 54.1-3408.3, the number of pending applications for registrations, and the pace at which the Board is approving registrations.

D. The concentration of delta-9-tetrahydrocannabinol in any cannabis product on site may be up to
percent greater than or less than the level of delta-9-tetrahydrocannabinol measured for labeling. A
pharmaceutical processor and cannabis dispensing facility shall ensure that such concentration in any
cannabis product on site is within such range. A pharmaceutical processor producing cannabis products
shall establish a stability testing schedule of cannabis products.

278 2. That the Board of Pharmacy shall amend subsection A of 18VAC110-60-280 of the Virginia 279 Administrative Code to permit the use of hydrocarbon-based solvents, and any other generally 280 accepted technology, in the cultivation, extraction, production, or manufacturing process of 281 cannabis products.

282 3. That the Board of Pharmacy shall amend subsection B of 18VAC110-60-330 of the Virginia
283 Administrative Code to require only the presence of an employee of the pharmaceutical processor
284 to witness destruction and disposal of green waste, extracts, and cannabis oil, as applicable.

285 4. That the Board of Pharmacy shall permit pharmaceutical processors to engage in wholesale 286 transactions of bulk cannabis oil, botanical cannabis, and usable cannabis, and amend subsection 287 A of 18VAC110-60-251 of the Virginia Administrative Code to remove the requirements that 288 wholesale transactions of bulk cannabis oil, botanical cannabis and usable cannabis from any lot 289 or batch: (i) must have passed the tests required in subsections G and H of 18VAC110-60-300 of 290 the Virginia Administrative Code; and (ii) are packaged and labeled for sale with an appropriate 291 expiration date in accordance with 18VAC110-60-300 of the Virginia Administrative Code. The 292 regulations shall state that wholesale cannabis oil, botanical cannabis, and usable cannabis shall be 293 packaged in a tamper-evident container and labeled with: (a) the seller's name and address; (b) 294 the buyer's name and address; (c) the quantity or weight of the cannabis oil, botanical cannabis or 295 usable cannabis in each container; (d) identification of the contents of the container, including a 296 brief description of the type or form of cannabis oil, botanical cannabis, or usable cannabis and 297 the strain name, as appropriate; (e) a unique serial number that will match a cannabis product 298 with the cultivator and manufacturer and lot or batch number to facilitate any warnings or recalls 299 that the Board of Pharmacy or any successor governmental or quasi-governmental body 300 authorized to regulate cannabis or the original pharmaceutical processor deems appropriate; (f) 301 the date of laboratory testing and the name and address of the testing laboratory; (g) the dates of 302 harvest and packaging; and (h) an expiration date.

303 5. That the Board of Pharmacy shall amend the pharmaceutical processor permit application to 304 include designation of a corporate point of contact who shall receive copies of all communications SB671

305 sent to the pharmacist in charge or responsible party.

306 6. That the Board of Pharmacy shall amend subsection C of 18VAC110-60-170 of the Virginia 307 Administrative Code to allow any individual designated by the pharmaceutical processor to serve

308 as a supervisor of cultivation activities, manufacturing activities, and facilities management, and as 309 the responsible party.

310 7. That the Board of Pharmacy shall amend its regulations to allow pharmaceutical processors to 311 engage in marketing activity, inclusive of product, program, company, and related communications 312 other than those marketing activities that (i) include false or misleading statements; (ii) promote 313 excessive consumption; (iii) depict a person younger than 21 years of age consuming cannabis; (iv) include any image designed or likely to appeal to minors, specifically including cartoons, toys, 314 315 animals, children, or any other likeness to images, characters, or phrases that are popularly used to advertise to children; (v) depict products or product packaging or labeling that bears reasonable resemblance to any product legally available for consumption as a candy or that 316 317 promotes cannabis consumption; and (vi) contain any seal, flag, crest, coat of arms, or other 318 319 insignia that is likely to mislead registered patients or the general public to believe that the cannabis product has been endorsed, made, or used by the Commonwealth of Virginia or any of 320 its representatives except where specifically authorized. 321

8. That the Board of Pharmacy shall amend subsection B of 18VAC110-60-285 to include the 322 323 following exceptions: (i) where the total tetrahydrocannabinol (THC) concentration is less than 5 324 milligrams per dose, the concentration of THC shall be within 0.5 milligrams per dose; (ii) where 325 the total cannabidiol (CBD) concentration is less than 5 milligrams per dose, the concentration of 326 total CBD shall be within 0.5 milligrams per dose; and (iii) the concentration of total THC and CBD in milligrams per single dose for each sample of a brand lot submitted for testing must be 327 within 25 percent of the mean concentration of total THC and CBD in milligrams per single dose 328 329 for that submitted lot, except that for products with a specific total THC and CBD concentration less than 2 milligrams per single dose, the concentration of each sample for that low concentration 330 331 cannabinoid shall be within 0.5 milligrams per dose of the mean concentration.

332 9. That the Board of Pharmacy's initial adoption of regulations necessary to implement the 333 provisions of this act shall be exempt from the Administrative Process Act (§ 2.2-4000 et seq. of 334 the Code of Virginia), except that the Board of Pharmacy shall provide an opportunity for public 335 comment on the regulations prior to adoption of such regulations.

336 10. That the Board of Pharmacy shall amend and promulgate regulations in accordance with this 337 act by September 1, 2022.