HOUSE OF REPRESENTATIVES THIRTIETH LEGISLATURE, 2019 STATE OF HAWAII H.B. NO. <sup>131</sup> H.D. 1

## A BILL FOR AN ACT

RELATING TO HEMP.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The legislature recognizes that the recently-2 enacted Agriculture Improvement Act of 2018, informally known as 3 the "Farm Bill", among other matters, legalized hemp by removing 4 hemp from the definition of "marihuana" contained in the federal 5 Controlled Substances Act. Therefore, hemp is no longer 6 classified as an illegal drug under federal law. The 7 Agriculture Improvement Act also makes amendments to the 8 Agricultural Marketing Act of 1946. These amendments authorize 9 the department of agriculture of each state to submit to the 10 federal Secretary of Agriculture a proposed plan for the state's 11 department of agriculture to monitor and regulate hemp 12 production within the state. After the federal Secretary of Agriculture approves a state plan, authorized entities within 13 14 the respective state may engage in the production of hemp, 15 including at the commercial level.

16 The legislature finds that the University of Hawaii's17 research on hemp shows that there is significant potential for a



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1 successful hemp agricultural industry in Hawaii. In addition to creating new agricultural commerce, hemp is also beneficial in 2 removing toxins from the soil (phytoremediation), which is 3 4 important because past agricultural operations in the State have deposited toxins in vast tracts of land. Hemp grows quickly and 5 is a superior phytoremediation crop. The legislature also finds 6 that hemp is an environmentally-friendly and efficient feedstock 7 8 for biofuel. Hemp can be made into clothing and used in other products to promote the growth of small businesses. 9

10 The legislature also finds that although the State has 11 authorized the limited production of hemp through its industrial 12 hemp pilot program, progress in that program has been stalled by 13 the rules, policies, and practices of the state department of 14 agriculture, which have been far more onerous than even the 15 requirements established under previous federal law.

16 The purpose of this Act is to facilitate the regulation and 17 production of hemp by:

18 (1) Amending definitions of "marijuana" in state law to
19 clarify that hemp is not marijuana;



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1	(2)	Allowing licensees under the industrial hemp pilot
2		project to utilize hemp genetics, from any state, that
3		meet federal definitions of hemp;
4	(3)	Requiring the chairperson of the board of agriculture
5		to prepare and submit a proposed state plan to monitor
6		and regulate hemp production, including commercial
7		production and research, to the federal Secretary of
8		Agriculture pursuant to section 297B of the
9		Agricultural Marketing Act of 1946, as amended; and
10	(4)	Requiring the chairperson of the board of agriculture
11		to submit a report to the governor, speaker of the
12		house of representatives, and senate president on the
13		status of the federal Secretary of Agriculture's
14		pending approval of the state plan.
15	SECT	ION 2. Section 141-35, Hawaii Revised Statutes, is
16	amended t	o read as follows:
17	"[+]	<pre>§141-35[+] Approved seed cultivars[-]; hemp genetics.</pre>
18	(a) Indu	strial hemp shall be grown only if it is on the list of
19	approved	seed cultivars. The board may from time to time add or
20	remove an	y seed cultivar from the list if the cultivar is found

21 to be noncompliant with this part.



1	(b)	The list of approved seed cultivars shall include the
2	following	:
3	(1)	Industrial hemp seed cultivars that have been
4		certified by the Organisation for Economic Co-
5		operation and Development; and
6	(2)	Hawaii varieties of industrial hemp seed cultivars
7		that have been certified by the board.
8	(c)	Licensees may utilize hemp genetics, from any state,
9	that meet	federal definitions of hemp."
10	SECT	ION 3. Section 328-15, Hawaii Revised Statutes, is
11	amended to	o read as follows:
12	"§32	8-15 Drugs or devices deemed misbranded when;
13	prescript	ions excepted, when. A drug or device shall be deemed
14	to be mis	branded:
15	(1)	If its labeling is false or misleading in any
16		particular, or if its labeling or packaging fails to
17		conform with the requirements of section 328-19.1.
18	(2)	If in package form, unless it bears a label
19		containing:
20		(A) The name and place of business of the
21		manufacturer, packer, or distributor; and



1 (B) An accurate statement of the quantity of the 2 contents in terms of weight, measure, or numerical count, which statement shall be 3 4 separately and accurately stated in a uniform 5 location upon the principal display panel of the label, provided that under this subparagraph 6 7 reasonable variations shall be permitted, and 8 exemptions as to small packages shall be allowed, in accordance with rules adopted by the director. 9 10 An accurate statement of the quantity of the 11 contents in terms of weight, measure, or 12 numerical count shall not be required for any commodity subject to packaging and labeling 13 14 requirements imposed by the Secretary of 15 Agriculture pursuant to the Federal Insecticide, 16 Fungicide, and Rodenticide Act or the provisions 17 of the eighth paragraph under the heading "Bureau 18 of Animal Industry" of the Act of March 4, 1913 19 (37 Stat. 832-833; 21 U.S.C. §§151-158), commonly 20 known as the Virus-Serum-Toxin Act.



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If any word, statement, or other information required 1 (3)by or under authority of this part to appear on the 2 3 label or labeling is not prominently placed thereon with such conspicuousness (as compared with other 4 5 words, statements, designs, or devices, in the labeling) and in such terms as to render it likely to 6 7 be read and understood by the ordinary individual 8 under customary conditions of purchase and use. 9 (4)If it is for use by a person and contains any quantity 10 of the narcotic or hypnotic substance alpha-eucaine, 11 barbituric acid, beta-eucaine, bromal, cannabis [7] 12 (except hemp as defined in section 329-1), cabromal, 13 chloral, coca, cocaine, codeine, heroin, marijuana, 14 morphine, opium, paraldehyde, peyote, or 15 sulphomethane, or any chemical derivative of [such] 16 the substance, which derivative, after investigation, 17 has been found to be and designated as habit forming, by rules adopted by the director under this part, or 18 19 by regulations issued pursuant to section 502(d) of 20 the Federal Act, unless its label bears the name and 21 quantity or proportion of the substance or derivative



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1		and in juxtaposition therewith the statement "Warning-
2		-May be habit forming."
3	(5)	(A) If it is a drug unless:
4		(i) Its label bears, to the exclusion of any
5		other nonproprietary name (except the
6		applicable systematic chemical name or the
7		chemical formula), the established name, as
8		defined in subparagraph (B), of the drug, if
9		[ <del>such there be;</del> ] <u>any;</u> and in case it is
10		fabricated from two or more ingredients, the
11		established name and quantity of each active
12		ingredient, including the kind and quantity
13		or proportion of any alcohol, and also
14		including, whether active or not, the
15		established name and quantity or proportion
16		of any bromides, ether, chloroform,
17		acetanilid, acetophenetidin, amidopyrine,
18		antipyrine, atropine, hyoscine, hyoscyamine,
19		arsenic, digitalis, glucosides, mercury,
20		ouabain, strophanthin, strychnine, thyroid,
21		or any derivative or preparation of any



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1		[ <del>such</del> ] <u>of those</u> substances, contained
2		therein; provided that the requirement for
3		stating the quantity of the active
4		ingredients, other than the quantity of
5		these specifically named in this paragraph,
6		shall apply only to prescription drugs; and
7	(ii)	For any prescription drug the established
8		name of [ <del>such</del> ] <u>the</u> drug or ingredient, as
9		the case may be, on [ <del>such</del> ] <u>the</u> label (and on
10		any labeling on which a name for [ <del>such</del> ] <u>the</u>
11		drug or ingredient is used) is printed
12		prominently and in type at least half as
13		large as that used thereon for any
14		proprietary name or designation for [ <del>such</del> ]
15		the drug or ingredient; provided further
16		that to the extent that compliance with the
17		requirements of this subparagraph is
18		impracticable, exemptions shall be allowed
19		under rules adopted by the director.



1	(B) As used in this paragraph, the term "established
2	name", with respect to a drug or ingredient
3	thereof, means:
4	(i) The applicable official name designated
5	pursuant to section 508 of the Federal Act;
6	(ii) If there is no [ <del>such</del> ] <u>applicable</u> name and
7	the drug, or the ingredient, is an article
8	recognized in an official compendium, then
9	the official title thereof in the
10	compendium; or
11	(iii) If neither clause (i) nor clause (ii) of
12	this subparagraph applies, then the common
13	or usual name, if any, of [ <del>such</del> ] <u>the</u> drug or
14	of the ingredient;
15	provided further that where clause (ii) of this
16	subparagraph applies to an article recognized in
17	the United States Pharmacopoeia, in the United
18	States Pharmacopoeia Dispensing Information, and
19	in the Homeopathic Pharmacopoeia under different
20	official titles, the official title used in the
21	United States Pharmacopoeia shall apply unless it



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1			is labeled and offered for sale as a homeopathic
2			drug, in which case the official title used in
3			the Homeopathic Pharmacopoeia shall apply.
4	(6)	Unle	ss its labeling bears[+] <u>adequate:</u>
5		(A)	[Adequate directions] Directions for use; and
6		(B)	[ <del>Such adequate warnings</del> ] <u>Warnings</u> against use in
7			those pathological conditions or by children
8			where its use may be dangerous to health, or
9			against unsafe dosage or methods or duration of
10			administration or application, in [ <del>such</del> ] <u>a</u> manner
11			and form $[\tau]$ as $[are]$ necessary for the protection
12			of users; provided that where any requirement of
13			subparagraph (A), as applied to any drug or
14			device, is not necessary for the protection of
15			the public health, the director shall adopt rules
16			exempting the drug or device from [ <del>such</del> ] the
17			requirements; provided further that articles
18			exempted under regulations issued under section
19			502(f) of the Federal Act may also be exempt.
20	(7)	If i	t purports to be a drug the name of which is
21		reco	ognized in an official compendium, unless it is



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packaged and labeled as prescribed therein; provided 1 that the method of packaging may be modified with the 2 consent of the director, or if consent is obtained 3 4 under the Federal Act. Whenever a drug is recognized 5 in both the United States Pharmacopoeia and the Homeopathic Pharmacopoeia of the United States, it 6 shall be subject to the requirements of the United 7 States Pharmacopoeia with respect to the packaging and 8 labeling unless it is labeled and offered for sale as 9 a homeopathic drug, in which case it shall be subject 10 to the Homeopathic Pharmacopoeia of the United States 11 and not to the United States Pharmacopoeia; provided 12 that in the event of inconsistency between the 13 requirements of this paragraph and those of paragraph 14 15 (5) as to the name by which the drug or its ingredients shall be designated, the requirements of 16 17 paragraph (5) shall prevail. If it has been found by the director to be a drug 18 (8)

19 liable to deterioration, unless it is packaged in
20 [such] any form and manner, and its label bears a
21 statement of [such] any precautions, as the rules



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1		adopted by the director or regulations issued under
2		the Federal Act require as necessary for the
3	,	protection of public health. No [ <del>such</del> ] <u>applicable</u>
4		rule shall be established for any drug recognized in
5		an official compendium until the director shall have
6		informed the appropriate body charged with the
7		revision of the compendium of the need for [ <del>such</del> ] <u>the</u>
8		packaging or labeling requirements and [ <del>such</del> ] <u>the</u> body
9		shall have failed within a reasonable time to
10		prescribe [ <del>such</del> ] the requirements.
11	(9)	(A) If it is a drug and its container is so made,
12		formed, or filled as to be misleading;
13		(B) If it is an imitation of another drug; or
14		(C) If it is offered for sale under the name of
15		another drug.
16	(10)	If it is dangerous to health when used in the dosage,
17		or with the frequency or duration prescribed,
18		recommended, or suggested in the labeling thereof.
19	(11)	If it is, purports to be, or is represented as a drug
20		composed wholly or partly of insulin, unless:



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1		(A) It is from a batch with respect to which a
2		certificate or release has been issued pursuant
3		to section 506 of the Federal Act; and
4		(B) The certificate or release is in effect with
5		respect to the drug.
6	(12)	If it is, purports to be, or is represented as a drug
7		composed wholly or partly of any kind of penicillin,
8		streptomycin, chlortetracycline, chloramphenicol,
9		bacitracin, or any other antibiotic drug, or any
10		derivative thereof, unless:
11		(A) It is from a batch with respect to which a
12		certificate or release has been issued pursuant
13		to section 507 of the Federal Act; and
14		(B) The certificate or release is in effect with
15		respect to the drug; provided that this paragraph
16		shall not apply to any drug or class of drugs
17		exempted by regulations promulgated under section
18		507(c) or (d) of the Federal Act.
19		For the purpose of this paragraph, the term
20		"antibiotic drug" means any drug intended for use by a
21		person containing any quantity of any chemical



substance [which] that is produced by a microorganism
 and which has the capacity to inhibit or destroy
 microorganisms in dilute solution (including the
 chemically synthesized equivalent of [any such] the
 substance).

6 (13) If it is a color additive, the intended use of which
7 in or on drugs is for the purpose of coloring only,
8 unless its packaging and labeling are in conformity
9 with the packaging and labeling requirements
10 applicable to [such] <u>a</u> color additive prescribed under
11 section 328-13(b).

12 (14) In the case of any prescription drug distributed or offered for sale in this State, unless the 13 manufacturer, packer, or distributor thereof includes 14 in all advertisements and other descriptive printed 15 16 matter issued or caused to be issued by the manufacturer, packer, or distributor with respect to 17 18 that drug a true statement of: 19 (A) The established name, as defined in paragraph

20 (5)(B), printed prominently and in type at least



1			half as large as that used for any trade or brand
2			name thereof;
3		(B)	The formula showing quantitatively each
4			ingredient of the drug to the extent required for
5			labels under section 502(e) of the Federal Act;
6			and
7		(C)	[ <del>Such</del> ] Any other information in brief summary
8			relating to side effects, contra-indications, and
9			effectiveness as shall be required in rules
10			adopted by the director.
11	(15)	If a	trademark, trade name, or other identifying mark,
12		impr	int, or device of another or any likeness of the
13		fore	going has been placed thereon or upon its
14		cont	ainer with intent to defraud.
15	(16)	Drug	s and devices [ <del>which</del> ] <u>that</u> are, in accordance with
16		the	practice of the trade, to be processed, labeled,
17		or r	epacked in substantial quantities at
18		esta	blishments other than those where originally
19		proc	essed or packed shall be exempt from any labeling
20		or p	ackaging requirements of this part; provided that
21		[ <del>suc</del>	h] those drugs and devices are being delivered,



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1	manufactured, processed, labeled, repacked, or
2	otherwise held in compliance with rules adopted by the
3	director.
4	(17) If it has met or exceeded the expiration date
5	established by the manufacturer or principal labeler."
6	SECTION 4. Section 329-1, Hawaii Revised Statutes, is
7	amended as follows:
8	1. By adding a new definition to be appropriately inserted
9	and to read:
10	""Hemp" means the plant Cannabis sativa L. and any part of
11	that plant, including the seeds thereof and all derivatives,
12	extracts, cannabinoids, isomers, acids, salts, and salts of
13	isomers, whether growing or not, with a delta-9
14	tetrahydrocannabinol concentration of not more than 0.3 per cent
15	on a dry weight basis."
16	2. By amending the definition of "marijuana" to read:
17	""Marijuana" means all parts of the plant (genus) Cannabis
18	whether growing or not; the seeds thereof, the resin extracted
19	from any part of the plant; and every compound, manufacture,
20	salt, derivative, mixture, or preparation of the plant, its
21	seeds, or resin. [ <del>It</del> ]



1	<u>"Marijuana"</u> does not include [ <del>the</del> ]:
2	(1) Hemp; or
3	(2) The mature stalks of the plant $[-,]$ (genus) Cannabis,
4	fiber produced from the stalks, oil, or cake made from
5	the seeds of the plant, any other compound,
6	manufacture, salt, derivative, mixture, or preparation
7	of the mature stalks (except the resin extracted
8	therefrom), fiber, oil, or cake, or the sterilized
9	seed of the plant [ <del>which</del> ] <u>that</u> is incapable of
10	germination."
11	SECTION 5. Section 329-14, Hawaii Revised Statutes, is
12	amended by amending subsection (g) to read as follows:
13	"(g) Any of the following cannabinoids, their salts,
14	isomers, and salts of isomers, unless specifically excepted,
15	whenever the existence of these salts, isomers, and salts of
16	isomers is possible within the specific chemical designation:
17	(1) Tetrahydrocannabinols; meaning tetrahydrocannabinols
18	naturally contained in a plant of the genus Cannabis
19	(cannabis plant), as well as synthetic equivalents of
20	the substances contained in the plant, or in the
21	resinous extractives of Cannabis, sp. or synthetic



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.1		substances, derivatives, and their isomers with
2		similar chemical structure and pharmacological
3		activity to those substances contained in the plant,
4		such as the following: Delta 1 cis or trans
5		tetrahydrocannabinol, and their optical isomers; Delta
6		6 cis or trans tetrahydrocannabinol, and their optical
7		isomers; and Delta 3,4 cis or trans-
8		tetrahydrocannabinol, and its optical isomers (since
9		nomenclature of these substances is not
10		internationally standardized, compounds of these
11		structures, regardless of numerical designation of
12		atomic positions, are covered); provided that
13		tetrahydrocannabinols under this subsection shall
14		exclude tetrahydrocannabinols in hemp;
15	(2)	Naphthoylindoles; meaning any compound containing a 3-
16		(1-naphthoyl)indole structure with substitution at the
17		nitrogen atom of the indole ring by a alkyl,
18		haloalkyl, alkenyl, cycloalkylmethyl,cycloalkylethyl,
19		1-(N-methyl-2-piperidinyl)methyl or 2-(4-
20		morpholinyl)ethyl group, whether or not further
21		substituted in the indole ring to any extent and



whether or not substituted in the naphthyl ring to any 1 2 extent; Naphthylmethylindoles; meaning any compound containing 3 (3) 4 a 1H-indol-3-yl-(1-naphthyl) methane structure with 5 substitution at the nitrogen atom of the indole ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, 6 cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or 7 2-(4-morpholinyl) ethyl group whether or not further 8 substituted in the indole ring to any extent and 9 whether or not substituted in the naphthyl ring to any 10 11 extent; Naphthoylpyrroles; meaning any compound containing a 12 (4)3-(1-naphthoyl)pyrrole structure with substitution at 13 the nitrogen atom of the pyrrole ring by a alkyl, 14 15 haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl) 16 17 ethyl group whether or not further substituted in the pyrrole ring to any extent, whether or not substituted 18 19 in the naphthyl ring to any extent;

20 (5) Naphthylmethylindenes; meaning any compound containing
21 a naphthylideneindene structure with substitution at



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1		the 3-position of the indene ring by a alkyl,
2		haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,
3		1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl)
4		ethyl group whether or not further substituted in the
5		indene ring to any extent, whether or not substituted
6		in the naphthyl ring to any extent;
7	(6)	Phenylacetylindoles; meaning any compound containing a
8		3-phenylacetylindole structure with substitution at
9		the nitrogen atom of the indole ring by a alkyl,
10		haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,
11		1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl)
12		ethyl group whether or not further substituted in the
13		indole ring to any extent, whether or not substituted
14		in the phenyl ring to any extent;
15	(7)	Cyclohexylphenols; meaning any compound containing a
16		2-(3-hydroxycyclohexyl) phenol structure with
17		substitution at the 5-position of the phenolic ring by
18		a alkyl, haloalkyl, alkenyl, cycloalkylmethyl,
19		cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or
20		2-(4-morpholinyl) ethyl group whether or not
21		substituted in the cyclohexyl ring to any extent;



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1	(8)	Benzoylindoles; meaning any compound containing a 3-
2		(benzoyl) indole structure with substitution at the
3		nitrogen atom of the indole ring by a alkyl,
4		haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,
5		1-(N-methyl-2-piperidinyl) methyl, or 2-(4-
6		morpholinyl) ethyl group whether or not further
7		substituted in the indole ring to any extent and
8		whether or not substituted in the phenyl ring to any
9		extent;
10	(9)	2,3-Dihydro-5-methyl-3-(4-morpholinylmethyl)
11		pyrrolo[1,2,3-de]-1, 4-benzoxazin-6-yl]-1-
12		napthalenylmethanone (another trade name is WIN
13		55,212-2);
14	(10)	(6a,10a)-9-(hydroxymethyl)-6, 6-dimethyl-3-(2-
15		methyloctan-2-yl)-6a,7,10,10a-
16		tetrahydrobenzo[c]chromen-1-ol (Other trade names are:
17		HU-210/HU-211);
18	(11)	Tetramethylcyclopropanoylindoles; meaning any compound
19		containing a 3-tetramethylcyclopropanoylindole
20		structure with substitution at the nitrogen atom of
21		the indole ring by an alkyl, haloalkyl, cyanoalkyl,



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1		alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-
2		<pre>methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl,</pre>
3		1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-
4		morpholinyl)methyl, or tetrahydropyranylmethyl group,
5		whether or not further substituted in the indole ring
6		to any extent and whether or not substituted in the
7		tetramethylcyclopropyl ring to any extent;
8	(12)	N-(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide,
9		its optical, positional, and geometric isomers, salts,
10		and salts of isomers (Other names: APINACA, AKB48);
11	(13)	Quinolin-8-yl 1-pentyl-1H-indole-3-carboxylate, its
12		optical, positional, and geometric isomers, salts, and
13		salts of isomers (Other names: PB-22; QUPIC);
14	(14)	Quinolin-8-yl 1-(5fluoropentyl)-1H-indole-3-
15		carboxylate, its optical, positional, and geometric
16		isomers, salts, and salts of isomers (Other names: 5-
17		fluoro-PB-22; 5F-PB-22);
18	(15)	N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(4-
19		fluorobenzyl)-1H-indazole-3-carboxamide, its optical,
20		positional, and geometric isomers, salts, and salts of
21		isomers (Other names: AB-FUBINACA);



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1	(16)	N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1H-
2		indazole-3-carboxamide, its optical, positional, and
3		geometric isomers, salts, and salts of isomers (Other
4		names: ADB-PINACA);
5	(17)	N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-
6		(cyclohexylmethyl)-1H-indazole-3-carboxamide, its
7		optical, positional, and geometric isomers, salts, and
8		salts of isomers (Other names: AB-CHMINACA);
9	(18)	N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-pentyl-1H-
10		indazole-3-carboxamide, and geometric isomers, salts,
11		and salts of isomers (Other names: AB-PINACA);
12	(19)	[1-(5-fluoropentyl)-1H-indazol-3-yl](naphthalen-1-
13		yl)methanone, and geometric isomers, salts, and salts
14		of isomers (Other names: THJ-2201);
15	(20)	Methyl (1-(4-fluorobenzyl)-1 H-indazole-3-carbonyl)-L-
16		valinate, and geometric isomers, salts, and salts of
17		isomers (Other names: FUB-AMB);
18	(21)	(S)-methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-
19		carboxamido)-3-methylbutanoate, and geometric isomers,
20		salts, and salts of isomers (Other names: 5-fluoro-
21		AMB, 5-fluoro-AMP);



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1	(22)	N-((3s,5s,7s)-adamantan-1-yl)-1-(5-fluoropentyl)-1H-
2		indazole-3-carboxamide, and geometric isomers, salts,
3		and salts of isomers (Other names: AKB48 N-(5-
4		fluoropentyl) analog, 5F-AKB48, APINACA 5-fluoropentyl
5		analog, 5F-APINACA);
6	(23)	N-adamantyl-1-fluoropentylindole-3-Carboxamide, and
7		geometric isomers, salts, and salts of isomers (Other
8		<pre>names: STS-135, 5F-APICA; 5-fluoro-APICA);</pre>
9	(24)	Naphthalen-1-yl 1-(5-fluoropentyl)-1H-indole-3-
10		carboxylate, and geometric isomers, salts, and salts
11		of isomers (Other names: NM2201);
12	(25)	N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-
13		(cyclohexylmethyl)-1H-indazole-3-carboxamide, and
14		geometric isomers, salts, and salts of isomers (Other
15		names: MAB-CHMINACA and ADB-CHMINACA);
16	(26)	Methyl 2-[1-(5-fluoropentyl)-1H-indazole-3-
17		carboxamido]-3,3-dimethylbutanoate (Other names: 5F-
18		ADB, 5-flouro-ADB, and 5F-MDMB-PINACA), its optical,
19		positional, and geometric isomers, salts, and salts of
20		isomers; and



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1	(27) 1-(4-cyanobutyl)-N-(2-phenylpropan-2-yl)indazole-3-
2	carboxamide (CUMYL-4CN-BINACA), its optical,
3	positional, and geometric isomers, salts, and salts of
4	isomers; also known as SGT-78, 4-CN-CUMYL-BINACA;
5	CUMYL-CB-PINACA; CUMYL-CYBINACA; 4-cyano CUMYL-
6	BUTINACA."
7	SECTION 6. Section 712-1240, Hawaii Revised Statutes, is
8	amended as follows:
9	1. By adding two new definitions to be appropriately
10	inserted and to read:
11	""Hemp" shall have the same meaning as in section 329-1.
12	"Tetrahydrocannabinol" means tetrahydrocannabinol naturally
13	contained in a plant of the genus Cannabis (cannabis plant), as
14	well as synthetic equivalents of the substances contained in the
15	plant, or in the resinous extractives of Cannabis, sp. or
16	synthetic substances, derivatives, and their isomers with
17	similar chemical structure and pharmacological activity to those
18	substances contained in the plant, such as the following: Delta
19	1 cis or trans tetrahydrocannabinol, and their optical isomers;
20	Delta 6 cis or trans tetrahydrocannabinol, and their optical
21	isomers; and Delta 3,4 cis or trans-tetrahydrocannabinol, and



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its optical isomers (since nomenclature of these substances is 1 not internationally standardized, compounds of these structures, 2 regardless of numerical designation of atomic positions, are 3 **4** \ covered); provided that tetrahydrocannabinol shall exclude 5 tetrahydrocannabinol in hemp." 2. By amending the definition of "marijuana" to read: 6 ""Marijuana" means any part of the plant (genus) cannabis, 7 8 whether growing or not, including the seeds and the resin, and 9 every alkaloid, salt, derivative, preparation, compound, or 10 mixture of the plant, its seeds or resin[, except that, as used herein, "marijuana"]. "Marijuana" does not include hemp, 11 12 hashish, tetrahydrocannabinol, and any alkaloid, salt, 13 derivative, preparation, compound, or mixture, whether natural or synthesized, of tetrahydrocannabinol." 14 15 SECTION 7. (a) The chairperson of the board of agriculture shall prepare and submit a proposed state plan to 16 monitor and regulate hemp production in the State pursuant to 17 section 297B of the Agricultural Marketing Act of 1946, as 18 19 amended, to the federal Secretary of Agriculture within 20 days after the approval of this Act. The chairperson shall also

21 submit a copy of the proposed state plan to the governor, the



president of the senate, and the speaker of the house of
 representatives.

3 (b) The chairperson of the board of agriculture shall
4 submit reports on a basis to the governor, the president of
5 the senate, and the speaker of the house of representatives
6 concerning the status of the federal Secretary of Agriculture's
7 pending approval of the state plan until the state plan is
8 approved.

9 (c) The chairperson of the board of agriculture shall 10 submit a report on the implementation of the state plan to the 11 legislature no later than twenty days prior to the convening of 12 the regular session of 2020. The report shall include any 13 proposed legislation to facilitate the monitoring and regulation 14 of hemp production in the State.

15 SECTION 8. This Act does not affect rights and duties that 16 matured, penalties that were incurred, and proceedings that were 17 begun before its effective date.

18 SECTION 9. Statutory material to be repealed is bracketed 19 and stricken. New statutory material is underscored.

20 SECTION 10. This Act shall take on July 1, 2150.



#### Report Title:

Hemp; Cannabis; Controlled Substances; Legalization; Hemp Genetics

#### Description:

Legalizes hemp to the extent legalized under federal law. Requires the Chairperson of the Board of Agriculture to prepare and submit a proposed state plan to monitor and regulate hemp production, including commercial production and research, to the federal Secretary of Agriculture pursuant to section 297B of the Agricultural Marketing Act of 1946, as amended. Allows Industrial Hemp Pilot Project licensee to utilize hemp genetics. Requires reports to the Governor and Legislature. (HB131 HD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

