SENATE BILL 109

m E1 m 3lr0383 m CF~HB~267

By: Senators Kelley, DeGrange, Forehand, Getty, Jacobs, Jones-Rodwell, Kasemeyer, Manno, Mathias, Middleton, Montgomery, Muse, Pinsky, Raskin, Reilly, Robey, Rosapepe, Shank, Stone, and Young

Introduced and read first time: January 14, 2013

Assigned to: Judicial Proceedings

Committee Report: Favorable with amendments

Senate action: Adopted

Read second time: March 17, 2013

CHAPTER

1	ΔN	ACT	concerning
L	$\Delta I N$	AUI	COHCETHINE

2 Criminal Law - Controlled Dangerous Substances - Research - Synthetic 3 Cannabiminetic Agents - Prohibition

- FOR the purpose of authorizing a certain authorized provider to conduct research in the State with certain controlled dangerous substances not scheduled under federal law under certain circumstances; listing synthetic cannabinoids cannabimimetic agents on Schedule I for purposes of designating to designate controlled dangerous substances that may not be legally used, possessed, or distributed; defining a certain term; and generally relating to controlled dangerous substances.
- 11 <u>BY renu</u>mbering
- 12 Article Criminal Law
- 13 Section 5–101(e) through (ee), respectively
- to be Section 5–101(f) through (ff), respectively
- 15 Annotated Code of Maryland
- 16 (2012 Replacement Volume and 2012 Supplement)
- 17 BY repealing and reenacting, without amendments,
- 18 Article Criminal Law
- 19 Section 5–101(a)
- 20 Annotated Code of Maryland
- 21 (2012 Replacement Volume and 2012 Supplement)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

<u>Underlining</u> indicates amendments to bill.

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.



1	BY adding to
2	Article – Criminal Law
3	Section $5-101$ (e)
4	Annotated Code of Maryland
5	(2012 Replacement Volume and 2012 Supplement)
6	BY repealing and reenacting, with amendments,
7	Article – Criminal Law
8	Section 5–304 and 5–402(d)
9	Annotated Code of Maryland
10	(2012 Replacement Volume and 2012 Supplement)
1	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
12	MARYLAND, That Section(s) 5–101(e) through (ee), respectively, of Article – Criminal
13	Law of the Annotated Code of Maryland be renumbered to be Section(s) 5-101(f)
4	through (ff), respectively.
L 5	SECTION 1. SECTION 2. AND BE IT FURTHER ENACTED BY THE
16	GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
17	Article - Criminal Law
18	5–101.
19	(a) In this title the following words have the meanings indicated.
20	(FF) (E) (1) "Synthetic cannabinoid" means a chemical
21	COMPOUND THAT IS CHEMICALLY SYNTHESIZED AND CANNABIMIMETIC
22	AGENTS" MEANS SUBSTANCES THAT ARE CANNABINOID RECEPTOR TYPE 1 (CB1
23	RECEPTOR) AGONISTS AS DEMONSTRATED BY BINDING STUDIES AND
24	FUNCTIONAL ASSAYS WITHIN ONE OF THE FOLLOWING STRUCTURAL CLASSES:
25	(I) HAS BEEN DEMONSTRATED TO HAVE BINDING ACTIVITY
26	AT ONE OR MORE CANNABINOID RECEPTORS; OR 2-(3-
27	HYDROXYCYCLOHEXYL)PHENOL WITH SUBSTITUTION AT THE 5-POSITION OF
28	THE PHENOLIC RING BY ALKYL OR ALKENYL, WHETHER OR NOT SUBSTITUTED
29	ON THE CYCLOHEXYL RING TO ANY EXTENT;
30	(II) IS A CHEMICAL ANALOG OR ISOMER OF A COMPOUND
31	THAT HAS BEEN DEMONSTRATED TO HAVE BINDING ACTIVITY AT ONE OR MORE
	CANNABINOID RECEPTORS 3-(1-NAPHTHOYL)INDOLE OR 3-(1-
32	- · · · · · · · · · · · · · · · · · · ·
33	NAPHTHYLMETHANE)INDOLE BY SUBSTITUTION AT THE NITROGEN ATOM OF
34	THE INDOLE RING, WHETHER OR NOT FURTHER SUBSTITUTED ON THE INDOLE
35	RING TO ANY EXTENT AND WHETHER OR NOT SUBSTITUTED ON THE NAPHTHOYL
38	OR NAPHTHVI, RING TO ANY EXTENT.

1	(III) $3-(1-NAPHTHOYL)PYRROLE$ BY SUBSTITUTION AT THE
2	NITROGEN ATOM OF THE PYRROLE RING, WHETHER OR NOT FURTHER
3	SUBSTITUTED IN THE PYRROLE RING TO ANY EXTENT AND WHETHER OR NOT
4	SUBSTITUTED ON THE NAPHTHOYL RING TO ANY EXTENT;
5	(IV) 1-(1-NAPHTHYLMETHYLENE)INDENE BY SUBSTITUTION
6	OF THE 3-POSITION OF THE INDENE RING, WHETHER OR NOT FURTHER
7	SUBSTITUTED IN THE INDENE RING TO ANY EXTENT AND WHETHER OR NOT
8	SUBSTITUTED ON THE NAPHTHYL RING TO ANY EXTENT; OR
9	(V) 3-PHENYLACETYLINDOLE OR 3-BENZOYLINDOLE BY
10	SUBSTITUTION AT THE NITROGEN ATOM OF THE INDOLE RING, WHETHER OR
11	NOT FURTHER SUBSTITUTED IN THE INDOLE RING TO ANY EXTENT AND
12	WHETHER OR NOT SUBSTITUTED ON THE PHENYL RING TO ANY EXTENT.
13	(2) " Synthetic cannabinoid Cannabimimetic agents"
14	includes:
15	(I) $\frac{1-[2-(4-MORPHOLINYL)ETHYL]-3-(1-NAPHTHOYL)}{2-[2-(4-MORPHOLINYL)ETHYL]-3-(1-NAPHTHOYL)}$
16	INDOLE (ALSO KNOWN AS JWH-200) 5-(1,1-DIMETHYLHEPTYL)-2-[(1R,3S)-3-
17	HYDROXYCYCLOHEXYL]-PHENOL (CP-47,497);
18	(II) 1-BUTYL-3-(1-NAPHTHOYL) INDOLE (ALSO KNOWN AS
19	\overline{JWH} = 073) 5 -(1,1-dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-
20	PHENOL (CANNABICYCLOHEXANOL OR CP-47,497 C8-HOMOLOG);
21	(III) 1-HEXYL-3-(1-NAPHTHOYL) INDOLE (ALSO KNOWN AS
22	$\frac{JWH-019}{J}$ 1-PENTYL-3-(1-NAPHTHOYL)INDOLE (JWH-018 AND AM678);
23	(IV) 1-PENTYL-3-(1-NAPHTHOYL) INDOLE (ALSO KNOWN AS
$\frac{23}{24}$	JWH-018) 1-BUTYL-3-(1-NAPHTHOYL)INDOLE (JWH-073);
44	9WII-010) I-BUTTL-9-(I-NAPHTHOTE)INDOLE (9WII-075),
25	(V) 1-Pentyl-3 (2-methoxyphenylacetyl) indole
26	(V) 1 TENTIL 6 (2 METHOXITHE (TENTETIC) HADDLE (ALSO KNOWN AS JWH-250) 1-HEXYL-3-(1-NAPHTHOYL)INDOLE (JWH-019);
20	(ALSO KNOWN AS SWIT 200) I HEATE S (I NATHIHOTE) (MDOLE (SWIT VIS),
27	(VI) 1-PENTYL-3-(4-CHLORO-1-NAPHTHOYL) INDOLE
28	(ALSO KNOWN AS JWH-398) 1-[2-(4-MORPHOLINYL)ETHYL]-3-(1-
29	NAPHTHOYL)INDOLE (JWH-200);
-	
30	(VII) $2-[(1R, 3S)-3-HYDROXYCYCLOHEXYL]-5-(2-$
31	METHYLOCTAN-2-YL)PHENOL (ALSO KNOWN AS CP 47, 497 AND ITS C6, C7, C8,
32	AND C9 HOMOLOGUES) 1-PENTYL-3-(2-METHOXYPHENYLACETYL)INDOLE
33	(JWH-250);

1	(VIII) (2-METHYL-1-PROPYL-1H-INDOL-3-YL)-1-
2	NAPHTHALENYL- METHANONE (ALSO KNOWN AS JWH-015) 1-PENTYL-3-[1-
3	(4-METHOXYNAPHTHOYL)]INDOLE (JWH-081);
4	(IX) (6AR, 10AR)-9-(HYDROXYMETHYL)-6, 6-DIMETHYL-3-
5	(2-METHYLOCTAN-2-YL)-6A, 7, 10, 10A-TETRAHYDROBENZO[C] CHROMEN-1-
6	OL) (ALSO KNOWN AS HU-210) 1-PENTYL-3-(4-METHYL-1-
7	NAPHTHOYL)INDOLE (JWH-122); AND
8	(X) DEXANABINOL (6AS, 10AS)-9-(HYDROXYMETHYL)-6, 6-
9	DIMETHYL-3-(2-METHYLOCTAN-2-YL)-6A, 7, 10, 10A-
10	TETRAHYDROBENZO[C]CHROMEN-1-OL (ALSO KNOWN AS HU-211) 1-PENTYL-
11	3-(4-CHLORO-1-NAPHTHOYL)INDOLE (JWH-398);
12	(XI) 1-(5-FLUOROPENTYL)-3-(1-NAPHTHOYL)INDOLE
13	(AM2201);
14	(XII) $1-(5-FLUOROPENTYL)-3-(2-IODOBENZOYL)INDOLE$
15	(AM694);
16	(XIII) 1-pentyl-3-[(4-methoxy)-benzoyl]indole (SR-19)
17	AND RCS-4);
18	$\underline{\text{(XIV)}} \ \underline{\text{1-CYCLOHEXYLETHYL-3-(2-)}}$
19	METHOXYPHENYLACETYL)INDOLE (SR-18 AND RCS-8); AND
	(
20	(XV) 1-PENTYL-3-(2-CHLOROPHENYLACETYL)INDOLE
21	(JWH-203).
00	(9) "Cynymurmia gannardine" poeg nom inglijer any epila
22	(3) "SYNTHETIC CANNABINOID" DOES NOT INCLUDE ANY DRUG THAT HAS BEEN APPROVED BY THE FEDERAL FOOD AND DRUG
23	
24	ADMINISTRATION.
25	5–304.
26	(a) If an authorized provider is authorized to dispense or conduct research
27	under State law, the Department shall register the authorized provider to dispense a
28	controlled dangerous substance or to conduct research with a controlled dangerous
29	substance listed in Schedule II through Schedule V.
30	(b) The Department need not require separate registration under this section
31	for an authorized provider who is:

1	(1)	engag	ged in research with a nonnarcotic controlled dangerous
2	substance in Sch	edule II	through Schedule V; and
3	(2)	alrea	dy registered under this subtitle in another capacity.
4	(e) An	authori	zed provider may conduct research in the State with a
5	controlled danger	ous sub	stance listed in Schedule I if the authorized provider is:
6	(1)		tered under federal law to conduct research with a controlled
7		ınce list	sed in Schedule I and gives evidence of the registration to the
8	Department; OR		
9	(2)		OVED BY A FEDERALLY REGISTERED INSTITUTIONAL
10 11			ONAL ANIMAL CARE AND USE COMMITTEE TO CONDUCT ROLLED DANGEROUS SUBSTANCE LISTED IN SCHEDULE I
$\frac{11}{12}$			ED UNDER FEDERAL LAW AND GIVES EVIDENCE OF THE
13	APPROVAL TO T		
14	5–402.		
15	(d) (1)	A ma	terial, compound, mixture, or preparation that contains any of
16	_		enic or hallucinogenic-like substances is a substance listed in
17	Schedule I:		
18		(i)	bufotenine;
19		(ii)	diethyltryptamine;
20		(iii)	dimethyltryptamine;
21		(iv)	4-methyl-2, 5-dimethoxyamphetamine;
22		(v)	ibogaine;
23		(vi)	lysergic acid diethylamide;
24		(vii)	marijuana;
25		(viii)	mescaline;
26		(ix)	peyote;
27		(x)	psilocybin;
28		(xi)	psilocyn;

1		(xii)	tetrahydrocannabinol;
2		(xiii)	thiophene analog of phencyclidine;
3		(xiv)	2, 5-dimethoxyamphetamine;
4		(xv)	4-bromo-2, 5-dimethoxyamphetamine;
5		(xvi)	4-methoxyamphetamine;
6		(xvii)	3, 4-methylenedioxyamphetamine;
7		(xviii)	3, 4-methylenedioxymethamphetamine (MDMA);
8		(xix)	5-methoxy-3, 4-methylenedioxyamphetamine;
9		(xx)	3, 4, 5-trimethoxyamphetamine;
10		(xxi)	N-methyl-3-piperidyl benzilate;
11		(xxii)	N-ethyl-3-piperidyl benzilate;
12		(xxiii)	N-ethyl-1-phenylcyclohexylamine;
13		(xxiv)	1–(1–phenylcyclohexyl)–pyrrolidine;
14		(xxv)	1–(1–(2–thienyl)–cyclohexyl)–piperidine;
15		(xxvi)	1-methyl-4-phenyl-4-propionoxypiperidine (MPPP);
16 17	(PEPAP);	(xxvii) 1–(2–phenylethyl)–4–phenyl–4–acetyloxypiperidine
18		(xxvii	i) 3, 4-methylenedioxymethcathinone (methylone);
19		(xxix)	3, 4-methylenedioxypyrovalerone (MDPV);
20		(xxx)	4-methylmethcathinone (mephedrone);
21		(xxxi)	4-methoxymethcathinone (methedrone);
22		(xxxii	4-fluoromethcathinone (flephedrone); [and]
23		(xxxii	i) 3-fluoromethcathinone (3-FMC); AND
$24 \\ 25$	AGENTS.	(XXXI	V) SYNTHETIC CANNABINOIDS <u>CANNABIMIMETIC</u>

President of the Senate.
Governor.
Approved:
SECTION 2. SECTION 3. AND BE IT FURTHER ENACTED, That this A shall take effect October 1, 2013.
the specific chemical designation.
(2) Unless specifically excepted under this subtitle, a salt, isomer, salt of an isomer of a substance listed in this subsection is a substance listed Schedule I if the existence of the salt, isomer, or salt of an isomer is possible with