

SHB 1668 - H AMD 1091

By Representative MacEwen

1 On page 1, beginning on line 10, after "that" strike "may be
2 impairing" and insert "are class A cannabinoids"

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4 On page 1, line 16, after "for any" strike "impairing
5 cannabinoid" and insert "class A cannabinoid"

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7 On page 2, beginning on line 2, after "regulate all" strike
8 "cannabinoids that may be impairing" and insert "class A cannabinoids"

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10 On page 3, at the beginning of line 20, strike "cannabinoid that
11 may be impairing" and insert "class A cannabinoid"

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13 On page 3, line 21, after "(i)" insert ""Class A cannabinoid"
14 means a substance that meets the following structural and functional
15 criteria:

16 (1) The substance exhibits the structural backbone of
17 tetrahydrocannabinols and tetrahydrocannabinol-like (THC-like)
18 molecules that include the interconnected three-ring system of a:
19 Six-carbon aromatic ring; pyran ring; and cyclohexene/cyclohexane
20 ring. Known compounds that fit the description in this subsection (i)

21 (1) include:

22 (i) Tetrahydrocannabinols - a single double-bond in the C ring:

23 (A) Delta-10-THC and isomers;

24 (B) Delta-9-THC and isomers;

25 (C) Delta-8-THC and isomers;

26 (D) Delta-7-THC and isomers;

27 (E) Delta-6a-THC and isomers; and

1 (F) Delta-10a-THC and isomers;
2 (ii) Hexahydrocannabinol - no double bonds in the C ring;
3 (iii) Carboxylates (C-2 and C-4) of tetrahydrocannabinols or
4 hexahydrocannabinol:
5 (A) Delta-9-THC acid (Delta-9-THCA);
6 (B) Similar carboxylates of Delta-9-THCA for
7 tetrahydrocannabinols in (1)(i)(A) through (F) of this subsection
8 (i); and
9 (C) Carboxylate esters in (1)(i)(A) through (F) of this
10 subsection (i);
11 (iv) Alkyl analogues (C-3) of tetrahydrocannabinols or
12 hexahydrocannabinol:
13 (A) Delta-9-THCP (Delta-9-tetrahydrocannabiphorol) and n-alkyl
14 analogues;
15 (B) Similar alkylated analogues of Delta-9-THC for
16 tetrahydrocannabinols in (1)(i)(A) through (F) of this subsection
17 (i); and
18 (v) Hydroxylated analogues of tetrahydrocannabinols or
19 hexahydrocannabinol:
20 (A) 11-hydroxy-delta-9-THC and 8- and 10-hydroxy analogues; and
21 (B) Similar hydroxylated analogues of Delta-9-THC for
22 tetrahydrocannabinols in (1)(i)(A) through (F) of this subsection (i);
23 (2) Possesses significant CB1 agonist activity as demonstrable
24 by binding affinity (Ki) to the CB1 receptors at less than 200 nM; and
25 (3) Results in positive effects for all four components of the
26 tetrad test in rodents or reliably causes functional impairment in
27 humans as assayed by a method possessing scientific consensus.
28 (j) "Class B cannabinoid" means all cannabinoids that do not
29 meet the form and function of class A cannabinoids.
30 (k)"

31 Reletter the remaining subsections consecutively and correct any
32 internal references accordingly.

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1 On page 7, at the beginning of line 28, strike "cannabinoid that
2 may be impairing" and insert "class A cannabinoid"

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4 On page 11, beginning on line 27, after "of a" strike
5 "cannabinoid that may be impairing" and insert "class A cannabinoid"

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7 On page 11, beginning on line 32, after "marketed as" strike
8 "having impairing effects" and insert "a class A cannabinoid"

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10 On page 12, line 6, after "containing" strike "cannabinoids that
11 may be impairing" and insert "class A cannabinoids"

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13 On page 12, at the beginning of line 11, strike "cannabinoid
14 that may be impairing" and insert "class A cannabinoid"

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16 On page 13, at the beginning of line 16, strike "cannabinoid
17 that may be impairing" and insert "class A cannabinoid"

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19 On page 13, line 37, after "of a" strike "cannabinoid that may
20 be impairing" and insert "class A cannabinoid"

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22 On page 15, beginning on line 19, after "other" strike
23 "nonimpairing cannabinoids" and insert "class B cannabinoids"

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25 On page 15, line 20, after "cannabinoids, or" strike
26 "nonimpairing" and insert "class B cannabinoid"

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28 On page 15, at the beginning of line 22, strike "nonimpairing
29 cannabinoid" and insert "class B cannabinoid"

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31 On page 15, line 30, after "~~((cannabidiol))~~" strike
32 "nonimpairing cannabinoid" and insert "class B cannabinoid"

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1 On page 15, line 33, after "or other" strike "nonimpairing
2 cannabinoid" and insert "class B cannabinoid"

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4 On page 15, line 35, after "other" strike "nonimpairing
5 cannabinoid" and insert "class B cannabinoid"

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7 On page 15, at the beginning of line 38, strike "cannabinoid
8 that may be impairing" and insert "class A cannabinoid"

9
10 On page 16, line 11, after "substance that" strike "may be
11 impairing" and insert "is a class A cannabinoid"

12
13 On page 16, line 17, after "or other" strike "nonimpairing
14 cannabinoid" and insert "class B cannabinoid"

15
16 On page 16, line 28, after "other" strike "nonimpairing
17 cannabinoid" and insert "class B cannabinoid"

18
19 On page 20, at the beginning of line 1, strike "cannabinoids
20 that may be impairing" and insert "class A cannabinoids"

21
22 On page 25, after line 19, insert the following:

23 "NEW SECTION. Sec. 12. A new section is added to chapter 69.50
24 RCW to read as follows:

25 Class A cannabinoids may not be sold in the general market, except
26 naturally occurring hemp delta-9-THC and THCA at or below 0.3 percent
27 with marketed and labeled class B cannabinoids present."

28
29 Renumber the remaining sections consecutively and correct any
30 internal references accordingly.

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32 Correct the title.

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EFFECT: Adds a definition of the terms "class A cannabinoid" and "class B cannabinoid." Defines "class A cannabinoid" as a substance that meets specific structural and functional criteria. Defines "class B cannabinoid" as all cannabinoids that do not meet the form and function of class A cannabinoids. Changes references in the bill from "cannabinoid that may be impairing" to "class A cannabinoid" and "nonimpairing cannabinoid" to "class B cannabinoid." Specifies that class A cannabinoids may not be sold in the general market, except naturally occurring hemp delta-9-THC and THCA at or below 0.3 percent with marketed and labeled class B cannabinoids present.

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