

**2SHB 1668 - H AMD 1092**

By Representative MacEwen

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

3

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"

12

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.

33  
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1 On page 5, beginning on line 29, after "(aa)" strike all  
2 material through "(bb)" on line 35

3  
4 Reletter the remaining subsections consecutively and correct any  
5 internal references accordingly.

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7 On page 7, at the beginning of line 33, strike "cannabinoid that  
8 may be impairing" and insert "class A cannabinoid"

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10 On page 11, beginning on line 32, after "of a" strike  
11 "cannabinoid that may be impairing" and insert "class A cannabinoid"

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13 On page 11, beginning on line 37, after "marketed as" strike  
14 "having impairing effects" and insert "a class A cannabinoid"

15  
16 On page 12, line 13, after "containing" strike "cannabinoids  
17 that may be impairing" and insert "class A cannabinoids"

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19 On page 12, at the beginning of line 18, strike "cannabinoid  
20 that may be impairing" and insert "class A cannabinoid"

21  
22 On page 13, at the beginning of line 23, strike "cannabinoid  
23 that may be impairing" and insert "class A cannabinoid"

24  
25 On page 14, line 4, after "of a" strike "cannabinoid that may be  
26 impairing" and insert "class A cannabinoid"

27  
28 On page 15, beginning on line 27, after "other" strike  
29 "nonimpairing cannabinoids" and insert "class B cannabinoids"

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31 On page 15, line 28, after "cannabinoids, or" strike  
32 "nonimpairing" and insert "class B cannabinoid"

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1 On page 15, at the beginning of line 30, strike "nonimpairing  
2 cannabinoid" and insert "class B cannabinoid"

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4 On page 15, line 38, after "~~((cannabidiol))~~" strike  
5 "nonimpairing cannabinoid" and insert "class B cannabinoid"

6

7 On page 16, line 2, after "or other" strike "nonimpairing  
8 cannabinoid" and insert "class B cannabinoid"

9

10 On page 16, line 4, after "other" strike "nonimpairing  
11 cannabinoid" and insert "class B cannabinoid"

12

13 On page 16, at the beginning of line 7, strike "cannabinoid that  
14 may be impairing" and insert "class A cannabinoid"

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16 On page 16, line 18, after "substance that" strike "may be  
17 impairing" and insert "is a class A cannabinoid"

18

19 On page 16, line 24, after "or other" strike "nonimpairing  
20 cannabinoid" and insert "class B cannabinoid"

21

22 On page 16, line 36, after "other" strike "nonimpairing  
23 cannabinoid" and insert "class B cannabinoid"

24

25 On page 20, at the beginning of line 9, strike "cannabinoids  
26 that may be impairing" and insert "class A cannabinoids"

27

28 On page 26, after line 5, insert the following:

29 "NEW SECTION. Sec. 13. A new section is added to chapter 69.50  
30 RCW to read as follows:

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

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- 1 Renumber the remaining sections consecutively and correct any
- 2 internal references accordingly.
- 3
- 4 Correct the title.

EFFECT: Removes the definition of the term "impairing." 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 substitute 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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