1668-S AMH MACE CLOD 166

**SHB 1668** - H AMD **1091**

By Representative MacEwen

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

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

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

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

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

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

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

(A) Delta-10-THC and isomers;

(B) Delta-9-THC and isomers;

(C) Delta-8-THC and isomers;

(D) Delta-7-THC and isomers;

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

(F) Delta-10a-THC and isomers;

(ii) Hexahydrocannabinol – no double bonds in the C ring;

(iii) Carboxylates (C-2 and C-4) of tetrahydrocannabinols or hexahydrocannabinol:

(A) Delta-9-THC acid (Delta-9-THCA);

(B) Similar carboxylates of Delta-9-THCA for tetrahydrocannabinols in (1)(i)(A) through (F) of this subsection (i); and

(C) Carboxylate esters in (1)(i)(A) through (F) of this subsection (i);

(iv) Alkyl analogues (C-3) of tetrahydrocannabinols or hexahydrocannabinol:

(A) Delta-9-THCP (Delta-9-tetrahydrocannabiphorol) and n-alkyl analogues;

(B) Similar alkylated analogues of Delta-9-THC for tetrahydrocannabinols in (1)(i)(A) through (F) of this subsection (i); and

(v) Hydroxylated analogues of tetrahydrocannabinols or hexahydrocannabinol:

(A) 11-hydroxy-delta-9-THC and 8- and 10-hydroxy analogues; and

(B) Similar hydroxylated analogues of Delta-9-THC for tetrahydrocannabinols in (1)(i)(A) through (F) of this subsection (i);

(2) Possesses significant CB1 agonist activity as demonstrable by binding affinity (Ki) to the CB1 receptors at less than 200 nM; and

(3) Results in positive effects for all four components of the tetrad test in rodents or reliably causes functional impairment in humans as assayed by a method possessing scientific consensus.

(j) "Class B cannabinoid" means all cannabinoids that do not meet the form and function of class A cannabinoids.

(k)"

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

 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."

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

 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. |

**--- END ---**