

Sixty-eighth
Legislative Assembly
of North Dakota

ENGROSSED SENATE BILL NO. 2093

Introduced by

Judiciary Committee

(At the request of the State Board of Pharmacy)

1 A BILL for an Act to amend and reenact sections 19-03.1-05, 19-03.1-11, and 19-03.1-13 of the
2 North Dakota Century Code, relating to the scheduling of controlled substances; and to declare
3 an emergency.

4 **BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:**

5 **SECTION 1. AMENDMENT.** Section 19-03.1-05 of the North Dakota Century Code is
6 amended and reenacted as follows:

7 **19-03.1-05. Schedule I.**

- 8 1. The controlled substances listed in this section are included in schedule I.
9 2. Schedule I consists of the drugs and other substances, by whatever official name,
10 common or usual name, chemical name, or brand name designated, listed in this
11 section.
12 3. Opiates. Unless specifically excepted or unless listed in another schedule, any of the
13 following opiates, including their isomers, esters, ethers, salts, and salts of isomers,
14 esters, and ethers, whenever the existence of those isomers, esters, ethers, and salts
15 is possible within the specific chemical designation:
16 a. Acetylmethadol.
17 b. Allylprodine.
18 c. Alphacetylmethadol.
19 d. Alphameprodine.
20 e. Alphamethadol.
21 f. Benzethidine.
22 g. Betacetylmethadol.
23 h. Betameprodine.
24 i. Betamethadol.

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- 1 j. Betaprodine.
- 2 k. Brorphine.
- 3 l. Clonitazene.
- 4 m. Dextromoramide.
- 5 n. Diampromide.
- 6 o. Diethylthiambutene.
- 7 p. Difenoxin.
- 8 q. Dimenoxadol.
- 9 r. Dimepheptanol.
- 10 s. Dimethylthiambutene.
- 11 t. Dioxaphetyl butyrate.
- 12 u. Dipipanone.
- 13 v. Ethylmethylthiambutene.
- 14 w. Etonitazene.
- 15 x. Etoxidine.
- 16 y. Furethidine.
- 17 z. Hydroxypethidine.
- 18 aa. Isotonitazene (also known as N,N-diethyl-2-(2-(4- isopropoxybenzyl)-5-nitro-1H-
- 19 benzimidazol-1-yl)ethan-1-amine).
- 20 bb. Ketobemidone.
- 21 cc. Levomoramide.
- 22 dd. Levophenacylmorphan.
- 23 ee. Morpheridine.
- 24 ff. MPPP (also known as 1-methyl-4-phenyl-4-propionoxypiperidine).
- 25 gg. Noracymethadol.
- 26 hh. Norlevorphanol.
- 27 ii. Normethadone.
- 28 jj. Norpipanone.
- 29 kk. PEPAP (1-(2-Phenylethyl)-4-Phenyl-4-acetoxypiperidine).
- 30 ll. Phenadoxone.
- 31 mm. Phenampromide.

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- 1 nn. Phenomorphan.
- 2 oo. Phenoperidine.
- 3 pp. Piritramide.
- 4 qq. Proheptazine.
- 5 rr. Properidine.
- 6 ss. Propiram.
- 7 tt. Racemoramide.
- 8 uu. Tilidine.
- 9 vv. Trimeperidine.
- 10 ww. 3,4-dichloro-N-[2-(dimethylamino)cyclohexyl]-N-methylbenzamide (also known as
- 11 U-47700).
- 12 xx. 1-cyclohexyl-4-(1,2-diphenylethyl)piperazine (also know as MT-45).
- 13 yy. 3,4-dichloro-N-[[1-(dimethylamino)cyclohexyl]methyl]benzamide (also known as
- 14 AH-7921).
- 15 zz. Zipeprol.
- 16 aaa. 2-(2-(4-butoxybenzyl)-5-nitro-1H-benzimidazol-1-yl)-N,N-diethylethan-1-amine
- 17 (also known as Butonitazene).
- 18 bbb. 2-(2-(4-ethoxybenzyl)-1H-benzimidazol-1-yl)-N,N-diethylethan-1-amine (also
- 19 known as Etodesnitazene and etazene).
- 20 ccc. N,N-diethyl-2-(2-(4-fluorobenzyl)-5-nitro-1H-benzimidazol-1-yl)ethan-1-amine
- 21 (also known as Flunitazene).
- 22 ddd. N,N-diethyl-2-(2-(4-methoxybenzyl)-1H-benzimidazol-1-yl)ethan-1-amine (also
- 23 known as Metodesnitazene).
- 24 eee. N,N-diethyl-2-(2-(4-methoxybenzyl)-5-nitro-1H-benzimidazol-1-yl)ethan-1-amine
- 25 (also known as Metonitazene).
- 26 fff. 2-(4-ethoxybenzyl)-5-nitro-1-(2-(pyrrolidin-1-yl)ethyl)-1H-benzimidazole (also
- 27 known as N-Pyrrolidino, Etonitazene, and Etonitazepyne).
- 28 ggg. N,N-diethyl-2-(5-nitro-2-(4-propoxybenzyl)-1H-benzimidazol-1-yl)ethan-1-amine
- 29 (also known as Protonitazene).
- 30 hhh. Fentanyl derivatives. Unless specifically excepted or unless listed in another
- 31 schedule or are not FDA approved drugs, and are derived from N-(1-(2-

- 1 Phenylethyl)-4-piperidiny]-N-phenylpropanamide (Fentanyl) by any substitution
2 on or replacement of the phenethyl group, any substitution on the piperidine ring,
3 any substitution on or replacement of the propanamide group, any substitution on
4 the anilido phenyl group, or any combination of the above. Examples include:
- 5 (1) N-[1-(1-methyl-2-phenethyl)-4-piperidiny]-N-phenylacetamide (also known
6 as Acetyl-alpha-methylfentanyl).
 - 7 (2) N-[1-(alpha-methyl-beta-phenyl)ethyl-4-piperidyl]propionanilide; 1-(1-methyl-
8 2-phenylethyl)-4-(N-propanilido)piperidine (also known as Alpha-
9 methylfentanyl).
 - 10 (3) N-[1-methyl-2-(2-thienyl)ethyl-4-piperidiny]-N-phenylpropanamide (also
11 known as Alpha-methylthiofentanyl).
 - 12 (4) N-[1-(2-hydroxy-2-phenethyl)-4-piperidiny]-N-phenylpropanamide (also
13 known as Beta-hydroxyfentanyl).
 - 14 (5) N-[1-(2-hydroxy-2-phenethyl)-3-methyl-4-piperidiny]-N-phenylpropanamide
15 (also known as Beta-hydroxy-3-methylfentanyl).
 - 16 (6) N-[3-methyl-1-(2-phenylethyl)-4-piperidyl]-N-phenylpropanamide (also
17 known as 3-Methylfentanyl).
 - 18 (7) N-[3-methyl-1-(2-thienyl)ethyl-4-piperidiny]-N-phenylpropanamide (also
19 known as 3-Methylthiofentanyl).
 - 20 (8) N-(4-fluorophenyl)-N-[1-(2-phenethyl)-4-piperidiny]propanamide (also
21 known as Para-fluorofentanyl).
 - 22 (9) N-phenyl-N-[1-(2-thienyl)ethyl-4-piperidiny]propanamide (also known as
23 Thiofentanyl).
 - 24 (10) N-(1-phenylethylpiperidin-4-yl)-N-phenylfuran-2-carboxamide (also known
25 as Furanyl Fentanyl).
 - 26 (11) N-(1-phenethylpiperidin-4-yl)-N-phenylbutyramide; N-(1-phenethylpiperidin-
27 4-yl)-N-phenylbutanamide (also known as Butyryl Fentanyl).
 - 28 (12) N-[1-[2-hydroxy-2-(thiophen-2-yl)ethyl]piperidin-4-yl]-N-phenylpropionamide;
29 N-[1-[2-hydroxy-2-(2-thienyl)ethyl]-4-piperidiny]-N-phenylpropanamide (also
30 known as Beta-Hydroxythiofentanyl).

- 1 (13) N-(1-phenethylpiperidin-4-yl)-N-phenylacetamide (also known as Acetyl
2 Fentanyl).
- 3 (14) N-(1-phenethylpiperidin-4-yl)-N-phenylacrylamide (also known as Acryl
4 Fentanyl).
- 5 (15) N-(1-phenethylpiperidin-4-yl)-N-phenylpentanamide (also known as Valeryl
6 Fentanyl).
- 7 (16) N-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide (also known
8 as 4-Fluoroisobutyryl Fentanyl).
- 9 (17) N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)propionamide (also known
10 as Ortho-fluorofentanyl, 2-Fluorofentanyl).
- 11 (18) N-(1-phenethylpiperidin-4-yl)-N-phenyltetrahydrofuran-2-carboxamide (also
12 known as Tetrahydrofuranyl Fentanyl).
- 13 (19) 2-methoxy-N-(1-phenethylpiperidin-4-yl)-N-phenylacetamide (also known as
14 Methoxyacetyl Fentanyl).
- 15 (20) N-(1-phenethylpiperidin-4-yl)-N-phenylcyclopropanecarboxamide (also
16 known as Cyclopropyl Fentanyl).
- 17 (21) N-(2-fluorophenyl)-2-methoxy-N-(1-phenethylpiperidin-4-yl)acetamide (also
18 known as Ocfentanil).
- 19 (22) N-(1-phenethylpiperidin-4-yl)-N-phenylcyclopentanecarboxamide (also
20 known as Cyclopentyl Fentanyl).
- 21 (23) N-(1-phenethylpiperidin-4-yl)-N-phenylisobutyramide (also known as
22 Isobutyryl Fentanyl).
- 23 (24) N-(4-chlorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide (also known
24 as Para-chloroisobutyryl Fentanyl).
- 25 (25) N-(4-methoxyphenyl)-N-(1-phenethylpiperidin-4-yl)butyramide (also known
26 as Para-methoxybutyryl Fentanyl).
- 27 (26) N-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)butyramide (also known as
28 Para-fluorobutyryl Fentanyl).
- 29 (27) N-(1-(2-fluorophenethyl)piperidin-4-yl)-N-(2-fluorophenyl)propionamide (also
30 known as 2'-fluoro Ortho-fluorofentanyl; 2'-fluoro 2-fluorofentanyl).

- 1 (28) N-(2-methylphenyl)-N-(1-phenethylpiperidin-4-yl)acetamide (also known as
2 Ortho-methyl Acetylfentanyl; 2-methyl acetylfentanyl).
- 3 (29) N-(1-phenethylpiperidin-4-yl)-N,3-diphenylpropanamide (also known as
4 Beta'-phenyl Fentanyl; 3-phenylpropanoyl fentanyl and Hydrocinnamoyl
5 Fentanyl).
- 6 (30) N-(1-phenethylpiperidin-4-yl)-N-phenylthiophene-2-carboxamide (also
7 known as Thiofuranyl Fentanyl; 2-thiofuranyl fentanyl; thiophene fentanyl).
- 8 (31) (E)-N-(1-phenethylpiperidin-4-yl)-N-phenylbut-2-enamide (also known as
9 Crotonyl Fentanyl).
- 10 (32) N-(1-(4-methylphenethyl)piperidin-4-yl)-N-phenylacetamide (4'-methyl acetyl
11 fentanyl).
- 12 (33) N-phenyl-N-(1-(2-phenylpropyl)piperidin-4-yl)propionamide (beta-methyl
13 fentanyl).
- 14 (34) N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)butyramide (ortho-
15 fluorobutyryl fentanyl; 2-fluorobutyryl fentanyl).
- 16 (35) 2-methoxy-N-(2-methylphenyl)-N-(1-phenethylpiperidin-4-yl)acetamide
17 (ortho-methyl methoxyacetylfentanyl; 2-methyl methoxyacetyl fentanyl).
- 18 (36) N-(4-methylphenyl)-N-(1-phenethylpiperidin-4-yl)propionamide (para-
19 methylylfentanyl; 4-methylylfentanyl).
- 20 (37) N-(1-phenethylpiperidin-4-yl)-N-phenylbenzamide (phenyl fentanyl; benzoyl
21 fentanyl).
- 22 (38) Ethyl (1-phenethylpiperidin-4-yl)(phenyl)carbamate (fentanyl carbamate).
- 23 (39) N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)acrylamide (ortho-fluoroacryl
24 fentanyl).
- 25 (40) N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide (ortho-
26 fluoroisobutyryl fentanyl).
- 27 (41) N-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)furan-2-carboxamide (para-
28 fluoro furanyl fentanyl).
- 29 4. Opium derivatives. Unless specifically excepted or unless listed in another schedule,
30 any of the following opium derivatives, its salts, isomers, and salts of isomers

- 1 whenever the existence of such salts, isomers, and salts of isomers is possible within
2 the specific chemical designation:
- 3 a. Acetorphine.
 - 4 b. Acetyldihydrocodeine.
 - 5 c. Benzylmorphine.
 - 6 d. Codeine methylbromide.
 - 7 e. Codeine-N-Oxide.
 - 8 f. Cyprenorphine.
 - 9 g. Desomorphine.
 - 10 h. Dihydromorphine.
 - 11 i. Drotebanol.
 - 12 j. Etorphine (except hydrochloride salt).
 - 13 k. Heroin.
 - 14 l. Hydromorphanol.
 - 15 m. Methyldesorphine.
 - 16 n. Methyldihydromorphine.
 - 17 o. Morphine methylbromide.
 - 18 p. Morphine methylsulfonate.
 - 19 q. Morphine-N-Oxide.
 - 20 r. Myrophine.
 - 21 s. Nicocodeine.
 - 22 t. Nicomorphine.
 - 23 u. Normorphine.
 - 24 v. Pholcodine.
 - 25 w. Thebacon.
- 26 5. Hallucinogenic substances. Unless specifically excepted or unless listed in another
27 schedule, any material, compound, mixture, or preparation containing any quantity of
28 the following hallucinogenic substances, including their salts, isomers, and salts of
29 isomers whenever the existence of those salts, isomers, and salts of isomers is
30 possible within the specific chemical designation (for purposes of this subsection only,
31 the term "isomer" includes the optical, position, and geometric isomers):

- 1 a. Alpha-ethyltryptamine, its optical isomers, salts, and salts of isomers (also known
2 as etryptamine; α -ethyl-1H-indole-3-ethanamine; 3-(2-aminobutyl) indole).
- 3 b. Alpha-methyltryptamine.
- 4 c. 4-methoxyamphetamine (also known as 4-methoxy- α -methylphenethylamine;
5 paramethoxyamphetamine; PMA).
- 6 d. N-hydroxy-3,4-methylenedioxyamphetamine (also known as N-hydroxy- α -
7 methyl-3,4(methylenedioxy)phenylamine, and N-hydroxy MDA).
- 8 e. Ibogaine (also known as 7-Ethyl-6, 6B, 7, 8, 9, 10, 12, 13-octahydro-2-methoxy-
9 6, 9-methano-5 H-pyrido [1', 2':1,2] azepino (5,4-b) indole; Tabernanthe iboga).
- 10 f. Lysergic acid diethylamide.
- 11 g. Marijuana.
- 12 h. Parahexyl (also known as 3-Hexyl-1-hydroxy-7,8,9,10-tetrahydro- 6,6,9-trimethyl-
13 6H-dibenzol[b,d]pyran; Synhexyl).
- 14 i. Peyote (all parts of the plant presently classified botanically as *Lophophora*
15 *williamsii* Lemaire, whether growing or not, the seeds thereof, any extract from
16 any part of such plant, and every compound, manufacture, salts, derivative,
17 mixture, or preparation of such plant, its seeds, or its extracts).
- 18 j. N-ethyl-3-piperidyl benzilate.
- 19 k. N-methyl-3-piperidyl benzilate.
- 20 l. Psilocybin.
- 21 m. (1) Tetrahydrocannabinols, meaning tetrahydrocannabinols naturally contained
22 in a plant of the genus *Cannabis* (cannabis plant), as well as synthetic
23 equivalents of the substances contained in the cannabis plant, or in the
24 resinous extractives of such plant, including synthetic substances,
25 derivatives, and their isomers with similar chemical structure and
26 pharmacological activity to those substances contained in the plant; such as
27 the following:
 - 28 (a) Delta-1 cis or trans tetrahydrocannabinol, and their optical isomers.
29 Other names: Delta-9-tetrahydrocannabinol.
 - 30 (b) Delta-6 cis or trans tetrahydrocannabinol, and their optical isomers.
31 Other names: Delta-8-tetrahydrocannabinol.

- 1 (c) Delta-3,4 cis or trans tetrahydrocannabinol, and its optical isomers.
2 (Since nomenclature of these substances is not internationally standardized,
3 compounds of these structures, regardless of numerical designation of atomic
4 positions covered.)
- 5 (2) Tetrahydrocannabinols do not include:
6 (a) The allowable amount of total tetrahydrocannabinol found in hemp as
7 defined in chapter 4.1-18.1; or
8 (b) A prescription drug approved by the United States food and drug
9 administration under section 505 of the Federal Food, Drug, and
10 Cosmetic Act [21 U.S.C. 355].
- 11 n. Cannabinoids, synthetic. It includes the chemicals and chemical groups listed
12 below, including their homologues, salts, isomers, and salts of isomers. The term
13 "isomer" includes the optical, position, and geometric isomers.
- 14 (1) Indole acetamides. Any compound structurally derived from 1H-indole3-
15 acetamide or 1H-2-acetamide substituted in both of the following ways: at
16 the nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl,
17 alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2piperidinyl)methyl, 2-
18 (4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-
19 morpholinyl)methyl, tetrahydropyranylmethyl, benzyl, or halo benzyl group;
20 and, at the hydrogen of the acetamide by a phenyl, benzyl, cumyl, naphthyl,
21 adamantyl, cyclopropyl, pyrrolidinyl, piperazinyl, or propionaldehyde group
22 whether or not the compound is further modified to any extent in the
23 following ways:
- 24 (a) Substitution to the indole ring to any extent; or
25 (b) Substitution to the phenyl, benzyl, cumyl, naphthyl, adamantyl,
26 cyclopropyl, pyrrolidinyl, piperazinyl, or propionaldehyde group to any
27 extent; or
28 (c) A nitrogen heterocyclic analog of the indole ring; or
29 (d) A nitrogen heterocyclic analog of the phenyl, benzyl, naphthyl,
30 adamantyl, or cyclopropyl ring.
31 (e) Examples include:

1 [1] N-cyclohexyl-2-(1-pentylindol-3-yl)acetamide - Other names:
2 CH-PIATA, Cyclohexyl-PIATA, CHX-PIATA, CH-PIACA, and
3 CHX-PIACA.

4 [2] N-cyclohexyl-2-[1-[(4-fluorophenyl)methyl]indol-3-yl]acetamide -
5 Other names: CH-FUBIATA and CH-FUBIACA.

6 [3] 2-[[2-[1-[(4-fluorophenyl)methyl]indol-3-yl]acetyl]amino]-3,3-
7 dimethyl-butanamide - Other names: ADB-FUBIATA, FUB-
8 ACADB, and AD-18.

9 (2) Indole carboxaldehydes. Any compound structurally derived from 1H-indole-
10 3-carboxaldehyde or 1H-2-carboxaldehyde substituted in both of the
11 following ways: at the nitrogen atom of the indole ring by an alkyl, haloalkyl,
12 cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-
13 piperidiny)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidiny)methyl,
14 1-(N-methyl-3- morpholinyl)methyl, tetrahydropyranylmethyl, benzyl, or halo
15 benzyl group; and, at the hydrogen of the carboxaldehyde by a phenyl,
16 benzyl, cumyl, naphthyl, adamantyl, cyclopropyl, pyrrolidiny, piperaziny, or
17 propionaldehyde group whether or not the compound is further modified to
18 any extent in the following ways:

19 (a) Substitution to the indole ring to any extent; or

20 (b) Substitution to the phenyl, benzyl, cumyl, naphthyl, adamantyl,
21 cyclopropyl, pyrrolidiny, piperaziny, or propionaldehyde group to any
22 extent; or

23 (c) A nitrogen heterocyclic analog of the indole ring; or

24 (d) A nitrogen heterocyclic analog of the phenyl, benzyl, naphthyl,
25 adamantyl, or cyclopropyl ring.

26 (e) Examples include:

27 [1] 1-Pentyl-3-(1-naphthoyl)indole - Other names: JWH-018 and
28 AM-678.

29 [2] 1-Butyl-3-(1-naphthoyl)indole - Other names: JWH-073.

30 [3] 1-Pentyl-3-(4-methoxy-1-naphthoyl)indole - Other names:
31 JWH-081.

- 1 [4] 1-[2-(4-morpholinyl)ethyl]-3-(1-naphthoyl)indole - Other names:
2 JWH-200.
- 3 [5] 1-Propyl-2-methyl-3-(1-naphthoyl)indole - Other names:
4 JWH-015.
- 5 [6] 1-Hexyl-3-(1-naphthoyl)indole - Other names: JWH-019.
- 6 [7] 1-Pentyl-3-(4-methyl-1-naphthoyl)indole - Other names:
7 JWH-122.
- 8 [8] 1-Pentyl-3-(4-ethyl-1-naphthoyl)indole - Other names: JWH-210.
- 9 [9] 1-Pentyl-3-(4-chloro-1-naphthoyl)indole - Other names:
10 JWH-398.
- 11 [10] 1-(5-fluoropentyl)-3-(1-naphthoyl)indole - Other names:
12 AM-2201.
- 13 [11] 1-(2-cyclohexylethyl)-3-(2-methoxyphenylacetyl)indole - Other
14 names: RCS-8.
- 15 [12] 1-Pentyl-3-(2-methoxyphenylacetyl)indole - Other names:
16 JWH-250.
- 17 [13] 1-Pentyl-3-(2-methylphenylacetyl)indole - Other names:
18 JWH-251.
- 19 [14] 1-Pentyl-3-(2-chlorophenylacetyl)indole - Other names: JWH-
20 203.
- 21 [15] 1-Pentyl-3-(4-methoxybenzoyl)indole - Other names: RCS-4.
- 22 [16] (1-(5-fluoropentyl)-3-(2-iodobenzoyl)indole) - Other names:
23 AM-694.
- 24 [17] (4-Methoxyphenyl)-[2-methyl-1-(2-(4-morpholinyl)ethyl)indol-3-
25 yl]methanone - Other names: WIN 48,098 and Pravadoline.
- 26 [18] (1-Pentylindol-3-yl)-(2,2,3,3-tetramethylcyclopropyl)methanone --
27 Other names: UR-144.
- 28 [19] (1-(5-fluoropentyl)indol-3-yl)-(2,2,3,3-
29 tetramethylcyclopropyl)methanone - Other names: XLR-11.
- 30 [20] (1-(2-morpholin-4-ylethyl)-1H-indol-3-yl)-(2,2,3,3-
31 tetramethylcyclopropyl)methanone - Other names: A-796,260.

- 1 [21] (1-(5-fluoropentyl)-1H-indazol-3-yl)(naphthalen-1-yl)methanone --
2 Other names: THJ-2201.
- 3 [22] 1-naphthalenyl(1-pentyl-1H-indazol-3-yl)-methanone -- Other
4 names: THJ-018.
- 5 [23] (1-(5-fluoropentyl)-1H-benzo[d]imidazol-2-yl)(naphthalen-1-
6 yl)methanone - Other names: FUBIMINA.
- 7 [24] 1-[(N-methylpiperidin-2-yl)methyl]-3-(adamant-1-oyl) indole -
8 Other names: AM-1248.
- 9 [25] 1-Pentyl-3-(1-adamantoyl)indole - Other names: AB-001 and
10 JWH-018 adamantyl analog.
- 11 (2)(3) Indole carboxamides. Any compound structurally derived from 1H-indole-3-
12 carboxamide or 1H-2-carboxamide substituted in both of the following ways:
13 at the nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl,
14 alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl,
15 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-
16 morpholinyl)methyl, tetrahydropyranlylmethyl, benzyl, or halo benzyl group;
17 and, at the nitrogen of the carboxamide by a phenyl, benzyl, cumyl,
18 naphthyl, adamantyl, cyclopropyl, or propionaldehyde group whether or not
19 the compound is further modified to any extent in the following ways:
- 20 (a) Substitution to the indole ring to any extent; or
21 (b) Substitution to the phenyl, benzyl, cumyl, naphthyl, adamantyl,
22 cyclopropyl, or propionaldehyde group to any extent; or
23 (c) A nitrogen heterocyclic analog of the indole ring; or
24 (d) A nitrogen heterocyclic analog of the phenyl, benzyl, naphthyl,
25 adamantyl, or cyclopropyl ring.
- 26 (e) Examples include:
- 27 [1] N-Adamantyl-1-pentyl-1H-indole-3-carboxamide - Other names:
28 JWH-018 adamantyl carboxamide, APICA, SDB-001, and 2NE1.
- 29 [2] N-Adamantyl-1-fluoropentylindole-3-carboxamide - Other names:
30 STS-135.

- 1 [3] N-Adamantyl-1-pentyl-1H-Indazole-3-carboxamide - Other
2 names: AKB 48 and APINACA.
- 3 [4] N-1-naphthalenyl-1-pentyl-1H-indole-3-carboxamide - Other
4 names: NNEI and MN-24.
- 5 [5] N-(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1H-indole-3-
6 carboxamide - Other names: ADBICA.
- 7 [6] (S)-N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-pentyl-1H-indazole-
8 3-carboxamide - Other names: AB-PINACA.
- 9 [7] N-[(1S)-1-(aminocarbonyl)-2-methylpropyl]-1-[(4-
10 fluorophenyl)methyl]-1H-indazole-3-carboxamide - Other names:
11 AB-FUBINACA.
- 12 [8] N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1H-
13 indazole-3-carboxamide - Other names: 5-Fluoro AB-PINACA
14 and 5F-AB-PINACA.
- 15 [9] N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1H-indazole-
16 3-carboxamide - Other names: ADB-PINACA.
- 17 [10] N-[(1S)-1-(aminocarbonyl)-2-methylpropyl]-1-(cyclohexylmethyl)-
18 1H-indazole-3-carboxamide - Other names: AB-CHMINACA.
- 19 [11] N-(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1H-
20 indazole-3-carboxamide - Other names: ADB-FUBINACA.
- 21 [12] N-(adamantan-1-yl)-1-(4-fluorobenzyl)-1H -indazole-3-
22 carboxamide - Other names: FUB-AKB48, FUB-APINACA, and
23 AKB48 N-(4-FLUOROBENZYL).
- 24 [13] 1-(5-fluoropentyl)-N-(quinolin-8-yl)-1H-indazole-3-carboxamide -
25 Other names: 5-fluoro-THJ.
- 26 [14] methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3-
27 methylbutanoate - Other names: 5-fluoro AMB and 5F-AMB.
- 28 [15] methyl 2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3-
29 methylbutanoate - Other names: FUB-AMB, MMB-FUBINACA,
30 and AMB-FUBINACA.

- 1 [16] N-[1-(aminocarbonyl)-2,2-dimethylpropyl]-1-(cyclohexylmethyl)-1
2 H-indazole-3-carboxamide - Other names: MAB-CHMINACA and
3 ADB-CHMINACA.
- 4 [17] Methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3,3-
5 dimethylbutanoate - Other names: 5F-ADB and
6 5F-MDMB-PINACA.
- 7 [18] N-(adamantan-1-yl)-1-(5-fluoropentyl)-1H-indazole-3-
8 carboxamide - Other names: 5F-APINACA and 5F-AKB48.
- 9 [19] Methyl 2-(1-(cyclohexylmethyl)-1H-indole-3-carboxamido)-3,3-
10 dimethylbutanoate - Other names: MDMB-CHMICA and
11 MMB-CHMINACA.
- 12 [20] Methyl 2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3,3-
13 dimethylbutanoate - Other names: MDMB-FUBINACA.
- 14 [21] 1-(4-cyanobutyl)-N-(2-phenylpropan-2-yl)-1H-indazole-3-carboxa-
15 mide - Other names: 4-CN-CUMYL-BUTINACA; 4-cyano-
16 CUMYL-BUTINACA; 4-CN-CUMYL BINACA; CUMYL-4CN
17 -BINACA; SGT-78.
- 18 [22] methyl 2-(1-(cyclohexylmethyl)-1H-indole-3-carboxamido)-
19 3-methylbutanoate - Other names: MMB-CHMICA, AMB-
20 CHMICA.
- 21 [23] 1-(5-fluoropentyl)-N-(2-phenylpropan-2-yl)-1H-pyrrolo[2,3-b]pyridi-
22 ne-3-carboxamide - Other names: 5F-CUMYL-P7AICA.
- 23 [24] ethyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3,3-
24 dimethylbutanoate - Other names: 5F-EDMB-PINACA.
- 25 [25] methyl 2-(1-(5-fluoropentyl)-1H-indole-3-carboxamido)-3,3-
26 dimethylbutanoate - Other names: 5F-MDMB-PICA and 5F-
27 MDMB-2201.
- 28 [26] 1-(5-fluoropentyl)-N-(2-phenylpropan-2-yl)-1H-indazole-3-
29 carboxamide - Other names: 5F-CUMYL-PINACA, SGT-25.
- 30 [27] (1-(4-fluorobenzyl)-1H-indol-3-yl)(2,2,3,3-tetramethylcyclopropyl)
31 methanone - Other names: FUB-144.

- 1 [28] methyl 2-(1-(4-fluorobutyl)-1H-indazole-3-carboxamido)-3,3-
2 dimethylbutanoate (4F-MDMB-BINACA, 4F-MDMB-BUTINACA).
- 3 [29] Methyl 3,3-dimethyl-2-[(1-pent-4-enylindazole-3-
4 carbonyl)amino]butanoate - Other names: MDMB-4en-PINACA,
5 MDMB-PENINACA, and 5-CL-ADB-A.
- 6 [30] Methyl 2-[[1-(5-fluoropentyl)indole-3-carbonyl]amino]-3,3-
7 dimethyl-butanoate - Other names: 5F-MDMB-PICA and 5F-
8 MDMB-2201.
- 9 [31] 1-butyl-N-(1-carbamoyl-2,2-dimethyl-propyl)indazole-3-
10 carboxamide - Other names: ADB-BINACA and ADB-BUTINACA.
- 11 [32] 5-bromo-N-(1-carbamoyl-2,2-dimethyl-propyl)-1H-indazole-3-
12 carboxamide - Other names: ADB-5Br-INACA.
- 13 [33] Methyl 2-[(5-bromo-1H-indazole-3-carbonyl)amino]-3,3-dimethyl-
14 butanoate - Other names: MDMB-5Br-INACA.
- 15 [34] 5-bromo-1-butyl-N-(1-carbamoyl-2,2-dimethyl-propyl)indazole-3-
16 carboxamide - Other names: ADB-5'Br-BINACA and ADB-5'Br-
17 BUTINACA.
- 18 (3)(4) Indole carboxylic acids. Any compound structurally derived from 1H-indole-
19 3-carboxylic acid or 1H-2-carboxylic acid substituted in both of the following
20 ways: at the nitrogen atom of the indole ring by an alkyl, haloalkyl,
21 cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-
22 piperidiny)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidiny)methyl,
23 1-(N-methyl-3-morpholinyl)methyl, tetrahydropyranylmethyl, benzyl, or halo
24 benzyl group; and, at the hydroxyl group of the carboxylic acid by a phenyl,
25 benzyl, cumyl, naphthyl, adamantyl, cyclopropyl, or propionaldehyde group
26 whether or not the compound is further modified to any extent in the
27 following ways:
- 28 (a) Substitution to the indole ring to any extent; or
29 (b) Substitution to the phenyl, benzyl, cumyl, naphthyl, adamantyl,
30 cyclopropyl, propionaldehyde group to any extent; or
31 (c) A nitrogen heterocyclic analog of the indole ring; or

- 1 (d) A nitrogen heterocyclic analog of the phenyl, benzyl, naphthyl,
2 adamantyl, or cyclopropyl ring.
- 3 (e) Examples include:
- 4 [1] 1-(cyclohexylmethyl)-1H-indole-3-carboxylic acid 8-quinolinyl
5 ester - Other names: BB-22 and QUCHIC.
- 6 [2] naphthalen-1-yl 1-(4-fluorobenzyl)-1H-indole-3-carboxylate -
7 Other names: FDU-PB-22.
- 8 [3] 1-pentyl-1H-indole-3-carboxylic acid 8-quinolinyl ester - Other
9 names: PB-22 and QUPIC.
- 10 [4] 1-(5-Fluoropentyl)-1H-indole-3-carboxylic acid 8-quinolinyl ester -
11 Other names: 5-Fluoro PB-22 and 5F-PB-22.
- 12 [5] quinolin-8-yl-1-(4-fluorobenzyl)-1H-indole-3-carboxylate - Other
13 names: FUB-PB-22.
- 14 [6] naphthalen-1-yl 1-(5-fluoropentyl)-1H-indole-3-carboxylate -
15 Other names: NM2201 and CBL2201.
- 16 ~~(4)~~(5) Naphthylmethylindeles. Any compound containing a 1H-indol-3-yl-(1-
17 naphthyl)methane structure with substitution at the nitrogen atom of the
18 indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl,
19 cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-
20 (N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl, or
21 (tetrahydropyran-4-yl)methyl group whether or not further substituted in the
22 indole ring to any extent and whether or not substituted in the naphthyl ring
23 to any extent. Examples include:
- 24 (a) 1-Pentyl-1H-indol-3-yl-(1-naphthyl)methane - Other names: JWH-175.
- 25 (b) 1-Pentyl-1H-indol-3-yl-(4-methyl-1-naphthyl)methane - Other names:
26 JWH-184.
- 27 ~~(5)~~(6) Naphthoylpyrroles. Any compound containing a 3-(1-naphthoyl)pyrrole
28 structure with substitution at the nitrogen atom of the pyrrole ring by an
29 alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-
30 methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-
31 pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl, or (tetrahydropyran-4-

- 1 yl)methyl group whether or not further substituted in the pyrrole ring to any
2 extent, whether or not substituted in the naphthyl ring to any extent.
3 Examples include: (5-(2-fluorophenyl)-1-pentylpyrrol-3-yl)-naphthalen-1-
4 ylmethanone - Other names: JWH-307.
- 5 ~~(6)~~(7) Naphthylmethylindenes. Any compound containing a naphthylideneindene
6 structure with substitution at the 3-position of the indene ring by an alkyl,
7 haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-
8 2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-
9 pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl, or (tetrahydropyran-4-
10 yl)methyl group whether or not further substituted in the indene ring to any
11 extent, whether or not substituted in the naphthyl ring to any extent.
12 Examples include: E-1-[1-(1-Naphthalenylmethylene)-1H-inden-3-yl]pentane
13 - Other names: JWH-176.
- 14 ~~(7)~~(8) Cyclohexylphenols. Any compound containing a 2-(3-
15 hydroxycyclohexyl)phenol structure with substitution at the 5-position of the
16 phenolic ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl,
17 cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl, 1-
18 (N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-morpholinyl)methyl, or
19 (tetrahydropyran-4-yl)methyl group whether or not substituted in the
20 cyclohexyl ring to any extent. Examples include:
- 21 (a) 5-(1,1-dimethylheptyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol - Other
22 names: CP 47,497.
- 23 (b) 5-(1,1-dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol - Other
24 names: Cannabicyclohexanol and CP 47,497 C8 homologue.
- 25 (c) 5-(1,1-dimethylheptyl)-2-[(1R,2R)-5-hydroxy-2-(3-
26 hydroxypropyl)cyclohexyl]-phenol - Other names: CP 55,940.
- 27 ~~(8)~~(9) Others specifically named:
- 28 (a) (6aR,10aR)-9-(hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-yl)-
29 6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol - Other names: HU-210.

- 1 (b) (6aS,10aS)-9-(hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-yl)-
2 6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol - Other names:
3 Dexanabinol and HU-211.
- 4 (c) 2,3-Dihydro-5-methyl-3-(4-morpholinylmethyl)pyrrolo[1,2,3-de]-1,4-
5 benzoxazin-6-yl]-1-naphthalenylmethanone - Other names:
6 WIN 55,212-2.
- 7 (d) Naphthalen-1-yl-(4-pentyloxynaphthalen-1-yl)methanone - Other
8 names: CB-13.
- 9 (e) N-[(Z)-(1-hexyl-2-oxo-indolin-3-ylidene)amino]benzamide - Other
10 names: BZO-HEXOXIZID and MDA-19.
- 11 (f) N-[(Z)-(2-oxo-1-pentyl-indolin-3-ylidene)amino]benzamide - Other
12 names: BZO-POXIZID, Pentyl MDA-19, and 5C-MDA-19.
- 13 (g) N-[(Z)-[1-(5-fluoropentyl)-2-oxo-indolin-3-ylidene]amino]benzamide -
14 Other names: 5F-BZO-POXIZID and 5F-MDA-19.
- 15 (h) N-[(Z)-(2-oxo-1-pent-4-enyl-indolin-3-ylidene)amino]benzamide -
16 Other names: BZO-4en-POXIZID and 4en-pentyl MDA-19.
- 17 (i) N-[(Z)-[1-(cyclohexylmethyl)-2-oxo-indolin-3-ylidene]amino]benzamide
18 - Other names: BZO-CHMOXIZID, Cyclohexylmethyl MDA-19 and
19 CHM-MDA-19.
- 20 (j) N-(1-carbamoyl-2-methyl-propyl)-2-(5-fluoropentyl)-5-(4-
21 fluorophenyl)pyrazole-3-carboxamide - Other Names: 5F-AB-
22 PFUPPYCA.
- 23 o. Substituted phenethylamines. This includes any compound, unless specifically
24 excepted, specifically named in this schedule, or listed under a different
25 schedule, structurally derived from phenylethan-2-amine by substitution on the
26 phenyl ring in any of the following ways, that is to say, by substitution with a fused
27 methylenedioxy ring, fused furan ring, or fused tetrahydrofuran ring; by
28 substitution with two alkoxy groups; by substitution with one alkoxy and either
29 one fused furan, tetrahydrofuran, or tetrahydropyran ring system; or by
30 substitution with two fused ring systems from any combination of the furan,
31 tetrahydrofuran, or tetrahydropyran ring systems.

- 1 (1) Whether or not the compound is further modified in any of the following
2 ways, that is to say:
- 3 (a) By substitution of phenyl ring by any halo, hydroxyl, alkyl,
4 trifluoromethyl, alkoxy, or alkylthio groups;
- 5 (b) By substitution at the 2-position by any alkyl groups; or
- 6 (c) By substitution at the 2-amino nitrogen atom with alkyl, dialkyl, benzyl,
7 hydroxybenzyl, methylenedioxybenzyl, or methoxybenzyl groups.
- 8 (2) Examples include:
- 9 (a) 2-(4-Chloro-2,5-dimethoxyphenyl)ethanamine (also known as 2C-C or
10 2,5-Dimethoxy-4-chlorophenethylamine).
- 11 (b) 2-(2,5-Dimethoxy-4-methylphenyl)ethanamine (also known as 2C-D or
12 2,5-Dimethoxy-4-methylphenethylamine).
- 13 (c) 2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine (also known as 2C-E or
14 2,5-Dimethoxy-4-ethylphenethylamine).
- 15 (d) 2-(2,5-Dimethoxyphenyl)ethanamine (also known as 2C-H or 2,5-
16 Dimethoxyphenethylamine).
- 17 (e) 2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine (also known as 2C-I or
18 2,5-Dimethoxy-4-iodophenethylamine).
- 19 (f) 2-(2,5-Dimethoxy-4-nitro-phenyl)ethanamine (also known as 2C-N or
20 2,5-Dimethoxy-4-nitrophenethylamine).
- 21 (g) 2-(2,5-Dimethoxy-4-(n)-propylphenyl)ethanamine (also known as 2C-
22 P or 2,5-Dimethoxy-4-propylphenethylamine).
- 23 (h) 2-[4-(Ethylthio)-2,5-dimethoxyphenyl]ethanamine (also known as 2C-
24 T-2 or 2,5-Dimethoxy-4-ethylthiophenethylamine).
- 25 (i) 2-[4-(Isopropylthio)-2,5-dimethoxyphenyl]ethanamine (also known as
26 2C-T-4 or 2,5-Dimethoxy-4-isopropylthiophenethylamine).
- 27 (j) 2-(4-bromo-2,5-dimethoxyphenyl)ethanamine (also known as 2C-B or
28 2,5-Dimethoxy-4-bromophenethylamine).
- 29 (k) 2-(2,5-dimethoxy-4-(methylthio)phenyl)ethanamine (also known as
30 2C-T or 4-methylthio-2,5-dimethoxyphenethylamine).

- 1 (l) 1-(2,5-dimethoxy-4-iodophenyl)-propan-2-amine (also known as DOI
2 or 2,5-Dimethoxy-4-iodoamphetamine).
- 3 (m) 1-(4-Bromo-2,5-dimethoxyphenyl)-2-aminopropane (also known as
4 DOB or 2,5-Dimethoxy-4-bromoamphetamine).
- 5 (n) 1-(4-chloro-2,5-dimethoxy-phenyl)propan-2-amine (also known as
6 DOC or 2,5-Dimethoxy-4-chloroamphetamine).
- 7 (o) 2-(4-bromo-2,5-dimethoxyphenyl)-N-[(2-
8 methoxyphenyl)methyl]ethanamine (also known as 2C-B-NBOMe;
9 2,5B-NBOMe or 2,5-Dimethoxy-4-bromo-N-(2-
10 methoxybenzyl)phenethylamine).
- 11 (p) 2-(4-iodo-2,5-dimethoxyphenyl)-N-[(2 -
12 methoxyphenyl)methyl]ethanamine (also known as 2C-I-NBOMe; 2,5I-
13 NBOMe or 2,5-Dimethoxy-4-iodo-N-(2-
14 methoxybenzyl)phenethylamine).
- 15 (q) N-(2-Methoxybenzyl)-2-(3,4,5-trimethoxyphenyl)ethanamine (also
16 known as mescaline-NBOMe or 3,4,5-trimethoxy-N-(2-
17 methoxybenzyl)phenethylamine).
- 18 (r) 2-(4-chloro-2,5-dimethoxyphenyl)-N-[(2-
19 methoxyphenyl)methyl]ethanamine (also known as 2C-C-NBOMe;
20 2,5C-NBOMe or 2,5-Dimethoxy-4-chloro-N-(2-
21 methoxybenzyl)phenethylamine).
- 22 (s) 2-(7-Bromo-5-methoxy-2,3-dihydro-1-benzofuran-4-yl)ethanamine
23 (also known as 2CB-5-hemiFLY).
- 24 (t) 2-(8-bromo-2,3,6,7-tetrahydrofuro [2,3-f][1]benzofuran-4-
25 yl)ethanamine (also known as 2C-B-FLY).
- 26 (u) 2-(10-Bromo-2,3,4,7,8,9-hexahydropyrano[2,3-g]chromen-5-
27 yl)ethanamine (also known as 2C-B-butterFLY).
- 28 (v) N-(2-Methoxybenzyl)-1-(8-bromo-2,3,6,7-tetrahydrobenzo[1,2-b:4,5-
29 b']difuran-4-yl)-2-aminoethane (also known as 2C-B-FLY-NBOMe).
- 30 (w) 1-(4-Bromofuro[2,3-f][1]benzofuran-8-yl)propan-2-amine (also known
31 as bromo-benzodifuranyl-isopropylamine or bromo-dragonFLY).

- 1 (x) N-(2-Hydroxybenzyl)-4-iodo-2,5-dimethoxyphenethylamine (also
2 known as 2C-I-NBOH or 2,5I-NBOH).
- 3 (y) 5-(2-Aminopropyl)benzofuran (also known as 5-APB).
- 4 (z) 6-(2-Aminopropyl)benzofuran (also known as 6-APB).
- 5 (aa) 5-(2-Aminopropyl)-2,3-dihydrobenzofuran (also known as 5-APDB).
- 6 (bb) 6-(2-Aminopropyl)-2,3,-dihydrobenzofuran (also known as 6-APDB).
- 7 (cc) 2,5-dimethoxy-amphetamine (also known as 2,5-dimethoxy-a-
8 methylphenethylamine; 2,5-DMA).
- 9 (dd) 2,5-dimethoxy-4-ethylamphetamine (also known as DOET).
- 10 (ee) 2,5-dimethoxy-4-(n)-propylthiophenethylamine (also known as 2C-T-
11 7).
- 12 (ff) 5-methoxy-3,4-methylenedioxy-amphetamine.
- 13 (gg) 4-methyl-2,5-dimethoxy-amphetamine (also known as 4-methyl-2,5-
14 dimethoxy-a-methylphenethylamine; DOM and STP).
- 15 (hh) 3,4-methylenedioxy amphetamine (also known as MDA).
- 16 (ii) 3,4-methylenedioxymethamphetamine (also known as MDMA).
- 17 (jj) 3,4-methylenedioxy-N-ethylamphetamine (also known as N-ethyl-
18 alpha-methyl-3,4(methylenedioxy)phenethylamine, MDE, MDEA).
- 19 (kk) 3,4,5-trimethoxy amphetamine.
- 20 (ll) Mescaline (also known as 3,4,5-trimethoxyphenethylamine).
- 21 p. Substituted tryptamines. This includes any compound, unless specifically
22 excepted, specifically named in this schedule, or listed under a different
23 schedule, structurally derived from 2-(1H-indol-3-yl)ethanamine (i.e., tryptamine)
24 by mono- or di-substitution of the amine nitrogen with alkyl or alkenyl groups or
25 by inclusion of the amino nitrogen atom in a cyclic structure whether or not the
26 compound is further substituted at the alpha-position with an alkyl group or
27 whether or not further substituted on the indole ring to any extent with any alkyl,
28 alkoxy, halo, hydroxyl, or acetoxy groups. Examples include:
- 29 (1) 5-methoxy-N,N-diallyltryptamine (also known as 5-MeO-DALT).
- 30 (2) 4-acetoxy-N,N-dimethyltryptamine (also known as 4-AcO-DMT or O-
31 Acetylpsilocin).

- 1 (3) 4-hydroxy-N-methyl-N-ethyltryptamine (also known as 4-HO-MET).
- 2 (4) 4-hydroxy-N,N-diisopropyltryptamine (also known as 4-HO-DIPT).
- 3 (5) 5-methoxy-N-methyl-N-isopropyltryptamine (also known as 5-MeO-MiPT).
- 4 (6) 5-methoxy-N,N-dimethyltryptamine (also known as 5-MeO-DMT).
- 5 (7) Bufotenine (also known as 3-(Beta-Dimethyl-aminoethyl)-5-hydroxyindole;
- 6 3-(2-dimethylaminoethyl)-5-indolol; N, N-dimethylserotonin; 5-hydroxy-N,N-
- 7 dimethyltryptamine; mappine).
- 8 (8) 5-methoxy-N,N-diisopropyltryptamine (also known as 5-MeO-DiPT).
- 9 (9) Diethyltryptamine (also known as N,N-Diethyltryptamine; DET).
- 10 (10) Dimethyltryptamine (also known as DMT).
- 11 (11) Psilocyn.
- 12 q. 1-[3-(trifluoromethylphenyl)]piperazine (also known as TFMPP).
- 13 r. 1-[4-(trifluoromethylphenyl)]piperazine.
- 14 s. 6,7-dihydro-5H-indeno-(5,6-d)-1,3-dioxol-6-amine (also known as 5,6-
- 15 Methylenedioxy-2-aminoindane or MDAI).
- 16 t. 2-(Ethylamino)-2-(3-methoxyphenyl)cyclohexanone (also known as
- 17 Methoxetamine or MXE).
- 18 u. Ethylamine analog of phencyclidine (also known as N-ethyl-1-
- 19 phenylcyclohexylamine, (1-phenylcyclohexyl) ethylamine, N-(1-phenylcyclohexyl)
- 20 ethylamine, cyclohexamine, PCE).
- 21 v. Pyrrolidine analog of phencyclidine (also known as 1-(1-phenylcyclohexyl)-
- 22 pyrrolidine, PCPy, PHP).
- 23 w. Thiophene analog of phencyclidine (also known as (1-[1-(2-thienyl) cyclohexyl]
- 24 piperidine; 2-Thienylanalog of phencyclidine; TPCP, TCP).
- 25 x. 1-[1-(2-thienyl)cyclohexyl]pyrrolidine (also known as TCPy).
- 26 y. Salvia divinorum, salvinorin A, or any of the active ingredients of salvia divinorum.
- 27 6. Depressants. Unless specifically excepted or unless listed in another schedule, any
- 28 material compound, mixture, or preparation which contains any quantity of the
- 29 following substances having a depressant effect on the central nervous system,
- 30 whenever the existence of such salts, isomers, and salts of isomers is possible within
- 31 the specific chemical designation:

- 1 a. Gamma-hydroxybutyric acid.
- 2 b. Mecloqualone.
- 3 c. Methaqualone.
- 4 d. Clonazolam (also known as Clonitrazolam).
- 5 e. Etizolam.
- 6 f. Flualprazolam.
- 7 g. Flubromazepam.
- 8 h. Flubromazolam.
- 9 i. Adinazolam.
- 10 j. Bromazolam.
- 11 k. Deschloroetizolam.
- 12 l. Diclazepam.
- 13 7. Stimulants. Unless specifically excepted or unless listed in another schedule, any
14 material, compound, mixture, or preparation which contains any quantity of the
15 following substances having a stimulant effect on the central nervous system,
16 including its salts, isomers, and salts of isomers:
 - 17 a. Aminorex (also known as 2-amino-5-phenyl-2-oxazoline, or 4,5-dihydro-5-phenyl-
18 2-oxazolamine).
 - 19 b. Cathinone.
 - 20 c. Substituted cathinones. Any compound, material, mixture, preparation, or other
21 product, unless listed in another schedule or an approved food and drug
22 administration drug (e.g., bupropion, pyrovalerone), structurally derived from 2-
23 aminopropan-1-one by substitution at the 1-position with either phenyl, naphthyl,
24 or thiophene ring systems, whether or not the compound is further modified in
25 any of the following ways:
 - 26 (1) By substitution in the ring system to any extent with alkyl, alkylendioxy,
27 alkoxy, haloalkyl, hydroxyl, or halide substituents, whether or not further
28 substituted in the ring system by one or more other univalent substituents;
 - 29 (2) By substitution at the 3-position with an acyclic alkyl substituent;
 - 30 (3) By substitution at the 2-amino nitrogen atom with alkyl, dialkyl, benzyl, or
31 methoxybenzyl groups; or

- 1 (4) By inclusion of the 2-amino nitrogen atom in a cyclic structure.
- 2 Some trade or other names:
- 3 (a) 3,4-Methylenedioxy-alpha-pyrrolidinopropiophenone (also known as
- 4 MDPPP).
- 5 (b) 3,4-Methylenedioxy-N-ethylcathinone (also known as Ethylone,
- 6 MDEC, or bk-MDEA).
- 7 (c) 3,4-Methylenedioxy-N-methylcathinone (also known as Methylone or
- 8 bk-MDMA).
- 9 (d) 3,4-Methylenedioxypropylvalerone (also known as MDPV).
- 10 (e) 3,4-Dimethylmethcathinone (also known as 3,4-DMMC).
- 11 (f) 2-(methylamino)-1-phenylpentan-1-one (also known as Pentedrone).
- 12 (g) 2-Fluoromethcathinone (also known as 2-FMC).
- 13 (h) 3-Fluoromethcathinone (also known as 3-FMC).
- 14 (i) 4-Methylethcathinone (also known as 4-MEC and 4-methyl-N-
- 15 ethylcathinone).
- 16 (j) 4-Fluoromethcathinone (also known as Flephedrone and 4-FMC).
- 17 (k) 4-Methoxy-alpha-pyrrolidinopropiophenone (also known as MOPPP).
- 18 (l) 4-Methoxymethcathinone (also known as Methedrone; bk-PMMA).
- 19 (m) 4'-Methyl-alpha-pyrrolidinobutiophenone (also known as MPBP).
- 20 (n) Alpha-methylamino-butyrophenone (also known as Buphedrone or
- 21 MABP).
- 22 (o) Alpha-pyrrolidinobutiophenone (also known as alpha-PBP).
- 23 (p) Alpha-pyrrolidinopropiophenone (also known as alpha-PPP).
- 24 (q) Alpha-pyrrolidinopentiophenone (also known as Alpha-
- 25 pyrrolidinovalerophenone or alpha-PVP).
- 26 (r) Beta-keto-N-methylbenzodioxolylbutanamine (also known as Butylone
- 27 or bk-MBDB).
- 28 (s) Ethcathinone (also known as N-Ethylcathinone).
- 29 (t) 4-Methylmethcathinone (also known as Mephedrone or 4-MMC).
- 30 (u) Methcathinone.
- 31 (v) N,N-dimethylcathinone (also known as metamfepramone).

- 1 (w) Naphthylpyrovalerone (naphyrone).
- 2 (x) B-Keto-Methylbenzodioxolypentanamine (also known as Pentylone).
- 3 (y) 4-Methyl-alpha-pyrrolidinopropiophenone (also known as 4-MePPP
- 4 and MPPP).
- 5 (z) 1-(1,3-benzodioxol-5-yl)-2-(ethylamino)-pentan-1-one (also known as
- 6 Ephylone and N-Ethylpentylone).
- 7 (aa) N-ethylhexedrone (also known as alpha - ethylaminohexanophenone
- 8 and 2-(ethylamino)-1-phenylhexan-1-one)).
- 9 (bb) Alpha-pyrrolidinohexanophenone (also known as alpha-PHP, alpha-
- 10 pyrrolidinohexiophenone, and 1-phenyl-2-(pyrrolidin-1-yl)hexan-1-
- 11 one)).
- 12 (cc) 4-methyl-alpha-ethylaminopentiophenone (also known as 4-MEAP
- 13 and 2-(ethylamino)-1-(4-methylphenyl)pentan-1-one)).
- 14 (dd) 4'-methyl-alpha-pyrrolidinohexiophenone (also known as MPHP, 4'-
- 15 methyl-alpha-pyrrolidinohexanophenone and 1-(4-methylphenyl)-2-
- 16 (pyrrolidin-1-yl)hexan-1-one)).
- 17 (ee) Alpha-pyrrolidinoheptaphenone (also known as PV8 and 1-phenyl-2-
- 18 (pyrrolidin-1-yl)heptan-1-one)).
- 19 (ff) 4-chloro-alpha-pyrrolidinovalerophenone (also known 4-chloro-alpha-
- 20 PVP, 4'-chloro-alpha-pyrrolidinopentiophenone, and 1-(4-
- 21 chlorophenyl)-2-(pyrrolidin-1-yl)pentan-1-one)).
- 22 d. Fenethylline.
- 23 e. Fluoroamphetamine.
- 24 f. Fluoromethamphetamine.
- 25 g. (±)cis-4-methylaminorex (also known as (±)cis-4,5-dihydro-4-methyl-5-phenyl-2-
- 26 oxazolamine).
- 27 h. N-Benzylpiperazine (also known as BZP, 1-benzylpiperazine).
- 28 i. N-ethylamphetamine.
- 29 j. N, N-dimethylamphetamine (also known as N,N-alpha-trimethyl-
- 30 benzeneethanamine; N,N-alpha-trimethylphenethylamine).

- 1 k. 1-(4-methoxyphenyl)-N-methylpropan-2-amine (also known as
2 paramethoxymethamphetamine and PMMA).
- 3 l. 4,4'-Dimethylaminorex (4,4'-DMAR; 4,5-dihydro-4-methyl-5-(4-methylphenyl)-2-
4 oxazolamine; 4-methyl-5-(4-methylphenyl)-4,5-dihydro-1,3-oxazol-2-amine).
- 5 m. Amineptine (Also known as 7- [(10,11-dihydro-5Hdibenzo[a,d]cyclohepten-5-
6 yl)amino]heptanoic acid).
- 7 n. Mesocarb (Also known as N-phenyl-N'-(3-(1-phenylpropan-2-yl)-1,2,3-
8 oxadiazol-3-ium-5-yl)carbamimidate).
- 9 o. Methiopropamine (Also known as N-methyl-1-(thiophen-2-yl)propan-2-amine).

10 **SECTION 2. AMENDMENT.** Section 19-03.1-11 of the North Dakota Century Code is
11 amended and reenacted as follows:

12 **19-03.1-11. Schedule IV.**

- 13 1. The controlled substances listed in this section are included in schedule IV.
- 14 2. Schedule IV consists of the drugs and other substances, by whatever official name,
15 common or usual name, chemical name, or brand name designated, listed in this
16 section.
- 17 3. Narcotic drugs. Unless specifically excepted or unless listed in another schedule, any
18 material, compound, mixture, or preparation containing any of the following narcotic
19 drugs or their salts calculated as the free anhydrous base or alkaloid, in limited
20 quantities as set forth below:
- 21 a. Not more than 1 milligram of difenoxin and not less than 25 micrograms of
22 atropine sulfate per dosage unit.
- 23 b. Dextropropoxyphene (also known as alpha-(+)-4-dimethylamino- 1,2-diphenyl-3-
24 methyl-2-propionoxybutane).
- 25 c. 2-[(dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanol, its salts, optical
26 and geometric isomers and salts of these isomers including Tramadol.
- 27 4. Depressants. Unless specifically excepted or unless listed in another schedule, any
28 material, compound, mixture, or preparation containing any quantity of the following
29 substances, including their salts, isomers, and salts of isomers whenever the
30 existence of those salts, isomers, and salts of isomers is possible within the specific
31 chemical designation:

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- 1 a. Alprazolam.
- 2 b. Alfaxalone.
- 3 c. Barbitol.
- 4 d. Brexanolone.
- 5 e. Bromazepam.
- 6 f. Camazepam.
- 7 g. Carisoprodol.
- 8 h. Chloral betaine.
- 9 i. Chloral hydrate.
- 10 j. Chlordiazepoxide.
- 11 k. Clobazam.
- 12 l. Clonazepam.
- 13 m. Clorazepate.
- 14 n. Clotiazepam.
- 15 o. Cloxazolam.
- 16 p. Daridorexant.
- 17 ~~p-q.~~ Delorazepam.
- 18 ~~q-r.~~ Diazepam.
- 19 ~~r-s.~~ Dichloralphenazone.
- 20 ~~s-t.~~ Estazolam.
- 21 ~~t-u.~~ Ethchlorvynol.
- 22 ~~u-v.~~ Ethinamate.
- 23 ~~v-w.~~ Ethyl loflazepate.
- 24 ~~w-x.~~ Fludiazepam.
- 25 ~~x-y.~~ Flunitrazepam.
- 26 ~~y-z.~~ Flurazepam.
- 27 ~~z-aa.~~ Fospropofol.
- 28 ~~aa-bb.~~ Halazepam.
- 29 ~~bb-cc.~~ Haloxazolam.
- 30 ~~cc-dd.~~ Indiplon.
- 31 ~~dd-ee.~~ Ketazolam.

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1	<u>ee-ff.</u>	Lemborexant.
2	<u>ff-gg.</u>	Loprazolam.
3	<u>gg-hh.</u>	Lorazepam.
4	<u>hh-ii.</u>	Lorcaserin.
5	<u>ii-jj.</u>	Lormetazepam.
6	<u>jj-kk.</u>	Mebutamate.
7	<u>kk-ll.</u>	Medazepam.
8	<u>ll-mm.</u>	Meprobamate.
9	<u>mm-nn.</u>	Methohexital.
10	<u>nn-oo.</u>	Methylphenobarbital (also known as mephobarbital).
11	<u>oo-pp.</u>	Midazolam.
12	<u>pp-qq.</u>	Nimetazepam.
13	<u>qq-rr.</u>	Nitrazepam.
14	<u>rr-ss.</u>	Nordiazepam.
15	<u>ss-tt.</u>	Oxazepam.
16	<u>tt-uu.</u>	Oxazolam.
17	<u>uu-vv.</u>	Paraldehyde.
18	<u>vv-ww.</u>	Petrichloral.
19	<u>ww-xx.</u>	Phenobarbital.
20	<u>xx-yy.</u>	Pinazepam.
21	<u>yy-zz.</u>	Propofol.
22	<u>zz-aaa.</u>	Prazepam.
23	<u>aaa-bbb.</u>	Quazepam.
24	<u>bbb-ccc.</u>	Remimazolam.
25	<u>ccc-ddd.</u>	Suvorexant.
26	<u>ddd-eee.</u>	Temazepam.
27	<u>eee-fff.</u>	Tetrazepam.
28	<u>fff-ggg.</u>	Triazolam.
29	<u>ggg-hhh.</u>	Zaleplon.
30	<u>hhh-iii.</u>	Zolpidem.
31	<u>iii-jjj.</u>	Zopiclone.

- 1 5. ~~Fenfluramine. Any material, compound, mixture, or preparation which contains any~~
2 ~~quantity of the following substances, including its salts, isomers (whether optical,~~
3 ~~position, or geometric), and salts of such isomers, whenever the existence of such~~
4 ~~salts, isomers, and salts of isomers is possible: Fenfluramine.~~
- 5 6.5. Stimulants. Unless specifically excepted or unless listed in another schedule, any
6 material, compound, mixture, or preparation which contains any quantity of the
7 following substances having a stimulant effect on the central nervous system,
8 including its salts, isomers, and salts of isomers:
- 9 a. Cathine.
10 b. Diethylpropion.
11 c. Fencamfamin.
12 d. Fenproporex.
13 e. Mazindol.
14 f. Mefenorex.
15 g. Modafinil.
16 h. Pemoline (including organometallic complexes and chelates thereof).
17 i. Phentermine.
18 j. Pipradrol.
19 k. Serdexmethylphenidate.
20 l. Sibutramine.
21 m. Solriamfetol.
22 n. SPA ((-)-1-dimethylamino-1, 2-diphenylethane).
- 23 7.6. Other substances. Unless specifically excepted or unless listed in another schedule,
24 any material, compound, mixture, or preparation which contains any quantity of:
- 25 a. Pentazocine, including its salts.
26 b. Butorphanol, including its optical isomers.
27 c. Eluxadoline (5-[[[(2S)-2-amino-3-[4-aminocarbonyl]-2,6-dimethylphenyl]-1-
28 oxopropyl]][(1S)-1-(4-phenyl-1H-imidazol-2-yl)ethyl]amino]methyl]-2-
29 methoxybenzoic acid) (including its optical isomers) and its salts, isomers, and
30 salts of isomers.

1 ~~8.7.~~ The board may except by rule any compound, mixture, or preparation containing any
2 depressant substance listed in subsection 2 from the application of all or any part of
3 this chapter if the compound, mixture, or preparation contains one or more active
4 medicinal ingredients not having a depressant effect on the central nervous system,
5 and if the admixtures are included therein in combinations, quantity, proportion, or
6 concentration that vitiate the potential for abuse of the substances which have a
7 depressant effect on the central nervous system.

8 **SECTION 3. AMENDMENT.** Section 19-03.1-13 of the North Dakota Century Code is
9 amended and reenacted as follows:

10 **19-03.1-13. Schedule V.**

- 11 1. The controlled substances listed in this section are included in schedule V.
- 12 2. Schedule V consists of the drugs and other substances, by whatever official name,
13 common or usual name, chemical name, or brand name designated, listed in this
14 section.
- 15 3. Narcotic drugs. Unless specifically excepted or unless listed in another schedule, any
16 material, compound, mixture, or preparation containing any of the following narcotic
17 drugs and their salts.
- 18 4. Narcotic drugs containing non-narcotic active medicinal ingredients. Any compound,
19 mixture, or preparation containing any of the following narcotic drugs, or their salts
20 calculated as the free anhydrous base or alkaloid, in limited quantities as set forth
21 below, which includes one or more non-narcotic active medicinal ingredients in
22 sufficient proportion to confer upon the compound, mixture, or preparation valuable
23 medicinal qualities other than those possessed by narcotic drugs alone.
- 24 a. Not more than 200 milligrams of codeine per 100 milliliters or per 100 grams.
- 25 b. Not more than 100 milligrams of dihydrocodeine per 100 milliliters or per
26 100 grams.
- 27 c. Not more than 100 milligrams of ethylmorphine per 100 milliliters or per
28 100 grams.
- 29 d. Ganaxolone (3alpha-hydroxy-3beta-methyl-5alpha-pregnan-20-one).
- 30 e. Not more than 2.5 milligrams of diphenoxylate and not less than 25 micrograms
31 of atropine sulfate per dosage unit.

- 1 e.f. Not more than 100 milligrams of opium per 100 milliliters or per 100 grams.
- 2 f.g. Not more than 0.5 milligram of difenoxin and not less than 25 micrograms of
- 3 atropine sulfate per dosage unit.
- 4 5. Depressants. Unless specifically exempted or excluded or unless listed in another
- 5 schedule, any material, compound, mixture, or preparation that contains any quantity
- 6 of the following substances having a depressant effect on the central nervous system,
- 7 including its salts, isomers, and salts of isomers whenever the existence of such salts,
- 8 isomers, and salts of isomers is possible:
- 9 a. Brivaracetam ((2S)-2-[(4R)-2-oxo-4-propylpyrrolidin-1-yl]butanamide) (also
- 10 referred to as BRV; UCB-34714; Briviact) (including its salts).
- 11 b. Cenobamate [(1R)-1-(2-chlorophenyl)-2-(tetrazol-2-yl)ethyl] carbamate; 2H-
- 12 tetrazole-2-ethanol, alpha-(2-chlorophenyl)-, carbamate (ester), (alphaR)-;
- 13 carbamic acid (R)-(+)-1-(2-chlorophenyl)-2-(2H-tetrazol-2-yl)ethyl ester).
- 14 c. Ezogabine N-[2-amino-4-(4-fluorobenzylamino)-phenyl]-carbamic acid ethyl ester.
- 15 d. Lacosamide [(R)-2-acetoamido-N-benzyl-3-methoxy-propionamide].
- 16 e. Lasmiditan [2,4,6-trifluoro-N-(6-(1-methylpiperidine-4-carbonyl)pyridine-2-yl-
- 17 benzamide].
- 18 f. Pregabalin [(S)-3-(aminomethyl)-5-methylhexanoic acid].
- 19 g. Gabapentin [2-[1-(aminomethyl) cyclohexyl] acetic acid].
- 20 6. Stimulants. Unless specifically exempted or excluded or unless listed in another
- 21 schedule, any material, compound, mixture, or preparation containing any quantity of
- 22 the following substances having a stimulant effect on the central nervous system,
- 23 including their salts, isomers, and salts of isomers: Pyrovalerone.

24 **SECTION 4. EMERGENCY.** This Act is declared to be an emergency measure.