



DEPARTMENT OF PUBLIC SAFETY
REPORT TO THE 2014 LEGISLATURE

HRS 329-11

SCHEDULES FOR CONTROLLED SUBSTANCES

October 2013

**ANNUAL REPORT TO THE LEGISLATURE
RELATING TO SECTION 329-11, HRS**

§329-11 Authority to schedule controlled substances. (a) Annually, upon the convening of each regular session of the state legislature, the department of public safety shall report to the legislature additions, deletions, or revisions in the schedules of substances enumerated in sections 329-14, 329-16, 329-18, 329-20, and 329-22, and any other recommendations that it deems necessary. Three months prior to the convening of each regular session, the department of public safety shall post public notice, at the state capitol and in the office of the lieutenant governor for public inspection, of the department's recommendations to the legislature concerning any additions, deletions, or revisions in these schedules; provided that the posting shall not be required if official notice has been received that the substance has been added, deleted, or rescheduled as a controlled substance under federal law.

On September 20 and 23, 2013, the Department posted on its public notice, at the state capitol and in the office of the lieutenant governor for public inspection notice of federal and emergency scheduling actions. The Department also posted notice on its website on September 23, 2013.

NOTICE OF FEDERAL SCHEDULING ACTIONS

Section 329-11(d) states that if a substance is added, deleted or rescheduled under federal law then the department shall recommend to the legislature that a corresponding change in Hawaii law be made. The following were scheduled by the Federal Government in 2013:

**N-(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts and salts of isomers. (Other names: APINACA, AKB48)
78 FR 28735, Schedule I, 5/16/2013;**

LORCASERIN. Any material, compound, mixture, or preparation which contains any quantity of the following substances, including its salts, isomers, and salts of such isomers, whenever the existence of such salts, isomers, and salts of isomers is possible: Lorcaserin 78FR 26701, Schedule IV, 6/7/2013;

On July 9, 2012, President Obama signed the [Food and Drug Administration Safety and Innovation Act](#). At the end of this bill was the Synthetic Drug Abuse Prevention Act of 2012 that placed the following hallucinogenic substances in Schedule I:

**2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine (2C-E)
2-(2,5-Dimethoxy-4-methylphenyl)ethanamine (2C-D)
2-(4-Chloro-2,5-dimethoxyphenyl)ethanamine (2C-C)
2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine (2C-I)**

2-[4-(Ethylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-2)
2-[4-(Isopropylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-4)
2-(2,5-Dimethoxyphenyl)ethanamine (2C-H)
2-(2,5-Dimethoxy-4-nitro-phenyl)ethanamine (2C-N)
2-(2,5-Dimethoxy-4-(n)-propylphenyl)ethanamine (2C-P)

In accordance with Section 329-11(d) the Department will make a corresponding change to Section 329-14(d), Schedule I, Hawaii Revised Statutes:

Section 329-14, Hawaii Revised Statutes, is amended by amending subsection (d) to read as follows:

"(d) Any material, compound, mixture, or preparation that contains any quantity of the following hallucinogenic substances, their salts, isomers, and salts of isomers, unless specifically excepted, whenever the existence of these salts, isomers, and salts of isomers is possible within the specific chemical designation:

- (1) Alpha-ethyltryptamine (AET);
- (2) 2,5-dimethoxy-4-ethylamphetamine (DOET);
- (3) 2,5-dimethoxyamphetamine (2,5-DMA);
- (4) 3,4-methylenedioxy amphetamine;
- (5) 3,4-methylenedioxymethamphetamine (MDMA);
- (6) N-hydroxy-3,4-methylenedioxyamphetamine (N-hydroxy-MDA);
- (7) 3,4-methylenedioxy-N-ethylamphetamine (MDE);
- (8) 5-methoxy-3,4-methylenedioxy-amphetamine;
- (9) 4-bromo-2,5-dimethoxy-amphetamine (4-bromo-2,5-DMA);
- (10) 4-Bromo-2,5-dimethoxyphenethylamine (Nexus);
- (11) 3,4,5-trimethoxy amphetamine;
- (12) Bufotenine;
- (13) 4-methoxyamphetamine (PMA);
- (14) Diethyltryptamine;
- (15) Dimethyltryptamine;
- (16) 4-methyl-2,5-dimethoxy-amphetamine;
- (17) Gamma hydroxybutyrate (GHB) (some other names include gamma hydroxybutyric acid; 4-hydroxybutyrate; 4-hydroxybutanoic acid; sodium oxybate; sodium oxybutyrate);
- (18) Ibogaine;
- (19) Lysergic acid diethylamide;
- (20) Marijuana;
- (21) Parahexyl;
- (22) Mescaline;
- (23) Peyote;
- (24) N-ethyl-3-piperidyl benzilate;
- (25) N-methyl-3-piperidyl benzilate;
- (26) Psilocybin;
- (27) Psilocyn;
- (28) 1-[1-(2-Thienyl) cyclohexyl] Pyrrolidine (TCPy);
- (29) Ethylamine analog of phencyclidine (PCE);

- (30) Pyrrolidine analog of phencyclidine (PCPy, PHP);
- (31) Thiophene analog of phencyclidine (TPCP; TCP);
- (32) Gamma-butyrolactone, including butyrolactone; butyrolactone gamma; 4-butyrolactone; 2(3H)-furanone dihydro; dihydro-2(3H)-furanone; tetrahydro-2-furanone; 1,2-butanolide; 1,4-butanolide; 4-butanolide; gamma-hydroxybutyric acid lactone; 3-hydroxybutyric acid lactone and 4-hydroxybutanoic acid lactone with Chemical Abstract Service number 96-48-0 when any such substance is intended for human ingestion;
- (33) 1,4 butanediol, including butanediol; butane-1,4-diol; 1,4- butylenes glycol; butylene glycol; 1,4-dihydroxybutane; 1,4- tetramethylene glycol; tetramethylene glycol; tetramethylene 1,4- diol with Chemical Abstract Service number 110-63-4 when any such substance is intended for human ingestion;
- (34) 2,5-dimethoxy-4-(n)-propylthiophenethylamine (2C-T-7), its optical isomers, salts, and salts of isomers;
- (35) N-benzylpiperazine (BZP; 1-benzylpiperazine) its optical isomers, salts, and salts of isomers;
- (36) 1-(3-trifluoromethylphenyl)piperazine (TFMPP), its optical isomers, salts, and salts of isomers;
- (37) Alpha-methyltryptamine (AMT), its isomers, salts, and salts of isomers;
- (38) 5-methoxy-N,N-diisopropyltryptamine (5-MeO-DIPT), its isomers, salts, and salts of isomers;
- (39) Salvia divinorum;
- (40) Salvinorin A;
- (41) Divinorin A; [~~and~~]
- (42) 5-Methoxy-N,N-Dimethyltryptamine (5-MeO-DIPT) (some trade or other names: 5-methoxy-3-[2-(dimethylamino)ethyl]indole; 5-MeO-DMT)[.];
- (43) 2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine (2C-E);
- (44) 2-(2,5-Dimethoxy-4-methylphenyl)ethanamine (2C-D);
- (45) 2-(4-Chloro-2,5-dimethoxyphenyl)ethanamine (2C-C);
- (46) 2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine (2C-I);
- (47) 2-[4-(Ethylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-2);
- (48) 2-[4-(Isopropylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-4);
- (49) 2-(2,5-Dimethoxyphenyl)ethanamine (2C-H);
- (50) 2-(2,5-Dimethoxy-4-nitro-phenyl)ethanamine (2C-N); and
- (51) 2-(2,5-Dimethoxy-4-(n)-propylphenyl)ethanamine (2C-P)."

In accordance with Section 329-11(d) the Department will make a corresponding change to Section 329-14(g), Schedule I and Section 329-20 by adding a new subsection (h), Hawaii Revised Statutes:

Section 329-14, Hawaii Revised Statutes, is amended by amending subsection (g) to read as follows:

"(g) Any of the following cannabinoids, their salts, isomers and salts of isomers, unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation:

- (1) Tetrahydrocannabinols; meaning tetrahydrocannabinols naturally contained in a plant of the genus Cannabis (cannabis plant), as well as synthetic equivalents of the substances contained in the plant, or in the resinous extractives of Cannabis, sp. or synthetic substances, derivatives, and their isomers with similar chemical structure and pharmacological activity to those substances contained in the plant, such as the following: Delta 1 cis or trans tetrahydrocannabinol, and their optical isomers; Delta 6 cis or trans tetrahydrocannabinol, and their optical isomers; and Delta 3,4 cis or trans-tetrahydrocannabinol, and its optical isomers (since nomenclature of these substances is not internationally standardized, compounds of these structures, regardless of numerical designation of atomic positions, are covered);
- (2) Naphthoylindoles; meaning any compound containing a 3-(1-naphthoyl)indole structure with substitution at the nitrogen atom of the indole ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not further substituted in the indole ring to any extent and whether or not substituted in the naphthyl ring to any extent;
- (3) Naphthylmethylindoles; meaning any compound containing a 1H-indol-3-yl-(1-naphthyl) methane structure with substitution at the nitrogen atom of the indole ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl) ethyl group whether or not further substituted in the indole ring to any extent and whether or not substituted in the naphthyl ring to any extent;
- (4) Naphthoylpyrroles; meaning any compound containing a 3-(1-naphthoyl)pyrrole structure with substitution at the nitrogen atom of the pyrrole ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group whether or not further substituted in the pyrrole ring to any extent ,whether or not substituted in the naphthyl ring to any extent;
- (5) Naphthylmethylindenes; meaning any compound containing a naphthylideneindene structure with substitution at the 3-position of the indene ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl) ethyl group whether or not further substituted in the indene ring to any extent, whether or not substituted in the naphthyl ring to any extent;
- (6) Phenylacetylindoles; meaning any compound containing a 3-phenylacetylindole structure with substitution at the nitrogen atom of the indole ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl) ethyl group whether or not further substituted in the indole ring to any extent, whether or not substituted in the phenyl ring to any extent;
- (7) Cyclohexylphenols; meaning any compound containing a 2-(3-hydroxycyclohexyl) phenol structure with substitution at the 5-position of the phenolic ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl) ethyl group whether or not substituted in the cyclohexyl ring to any extent;

- (8) Benzoylindoles; meaning any compound containing a 3-(benzoyl) indole structure with substitution at the nitrogen atom of the indole ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidiny) methyl or 2-(4-morpholinyl) ethyl group whether or not further substituted in the indole ring to any extent and whether or not substituted in the phenyl ring to any extent; and
- (9) 2,3-Dihydro-5-methyl-3-(4-morpholinylmethyl) pyrrolo[1,2,3-de]-1,4-benzoxazin-6-yl]-1-naphthalenylmethanone. Some trade or other names: WIN 55,212-2;
- (10) (6a,10a)-9-(hydroxymethyl)-6, 6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol. Some trade or other names: HU-210/HU-211; ~~and~~
- (11) Tetramethylcyclopropanoylindoles; Meaning any compound containing a 3-tetramethylcyclopropanoylindole structure with substitution at the nitrogen atom of the indole ring by an alkyl, haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidiny)methyl, 2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidiny)methyl, 1-(N-methyl-3- morpholinyl)methyl, or tetrahydropyranylmethyl group, whether or not further substituted in the indole ring to any extent and whether or not substituted in the tetramethylcyclopropyl ring to any extent [.] and
- (12) N-(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts and salts of isomers. (Other names: APINACA, AKB48). "

Section 329-20, Hawaii Revised Statutes, is amended by adding a new subsection (h) to read as follows:

§329-20 Schedule IV.

" (h) Lorcaserin. Any material, compound, mixture, or preparation which contains any quantity of the following substances, including its salts, isomers, and salts of such isomers, whenever the existence of such salts, isomers, and salts of isomers is possible: Lorcaserin."