

## List of "Designated Substances" in Japan (as of October 8, 2021)

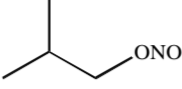
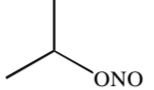
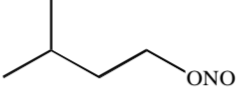
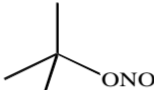
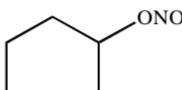
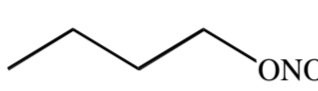
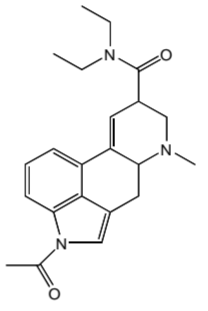
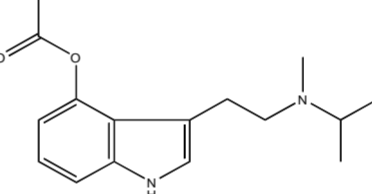
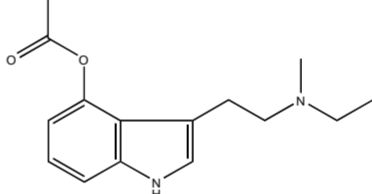
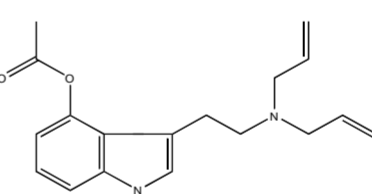
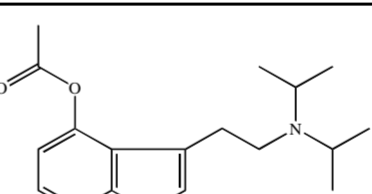
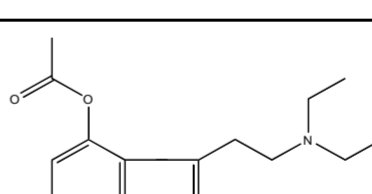
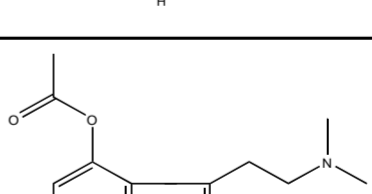
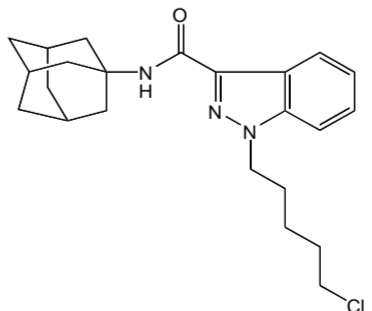
Drug category, "Designated Substances (\*)" was newly established in 2007 to control new psychoactive substances (NPS).

Their manufacture, import, sale, display, possession, use etc. are generally prohibited except for scientific purposes.

A total [2392](#) substances including 2 plants (*Salvia Divinorum* and *Mitragina Speciosa* (Kratom)) are currently controlled as "Designated Substances". (Substances basis [294](#), Generic scheduling [2098](#))

69 substances, such as JWH-018, mephedrone, MDPV etc. have been already reclassified to be "Narcotics".

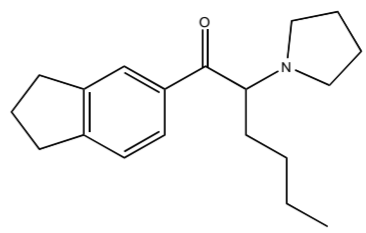
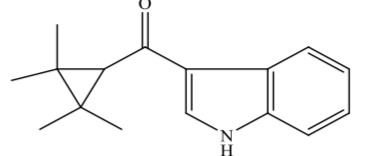
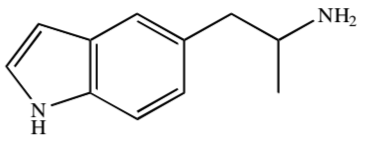
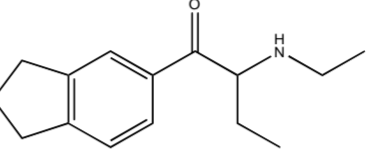
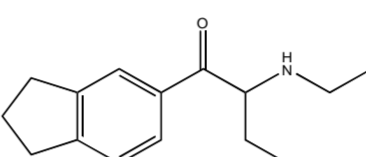
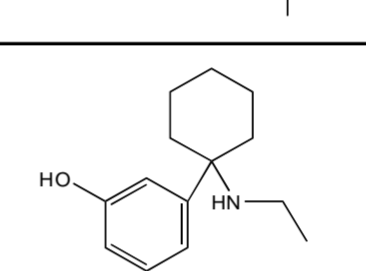
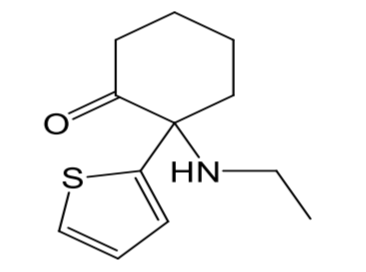
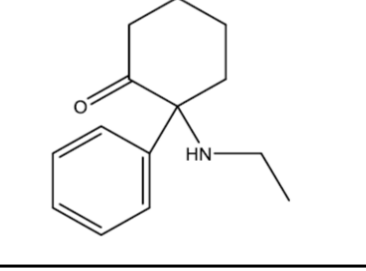
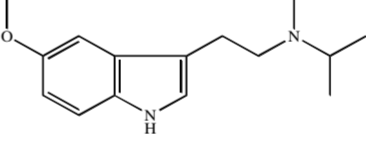
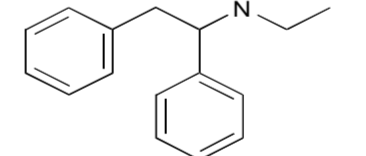
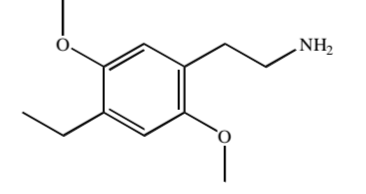
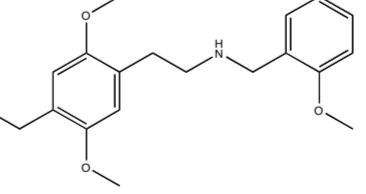
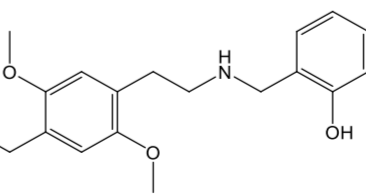
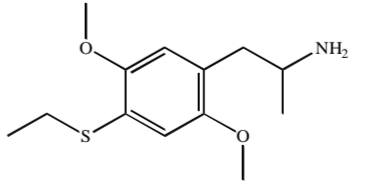
(\*)They are controlled by "The Act on Securing Quality, Efficacy and Safety of Products Including Pharmaceuticals and Medical Devices".

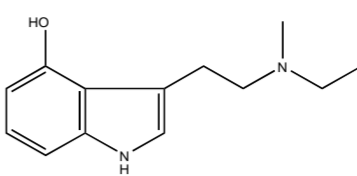
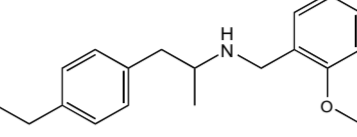
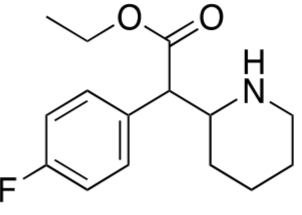
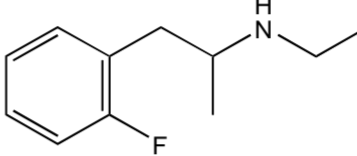
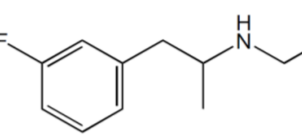
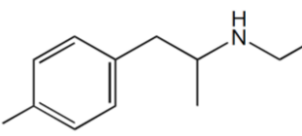
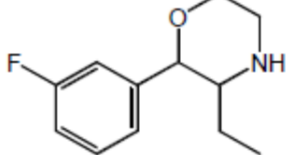
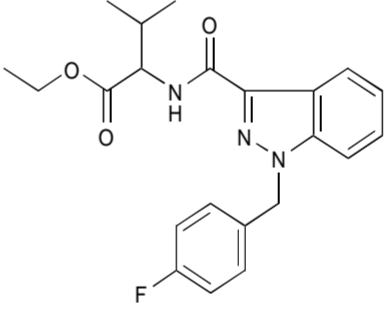
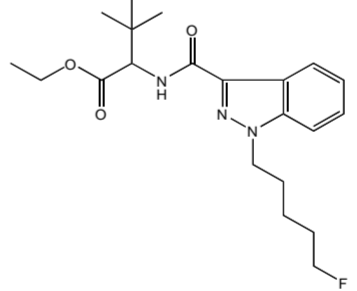
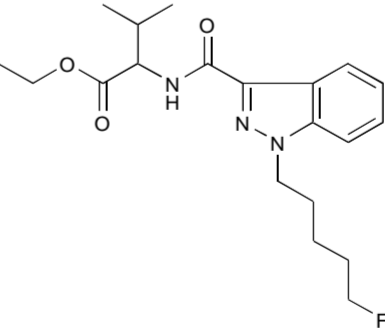
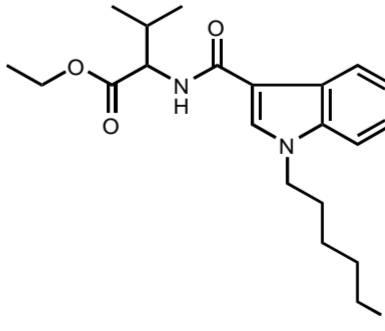
No.	Name	Other Name	Chemical Structure	Date of Enforcement
1	Isobutyl nitrite			April 1, 2007
2	Isopropyl nitrite			April 1, 2007
3	Isopentyl nitrite	Isoamyl nitrite		April 1, 2007
4	tert-Butyl nitrite			April 1, 2007
5	Cyclohexyl nitrite			April 1, 2007
6	Butyl nitrite			April 1, 2007
7	4-Acetyl-N,N-diethyl-7-methyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide	ALD-52		February 28, 2020
8	4-Acetoxy-N-isopropyl-N-methyltryptamine	4-AcO-MIPT		April 4, 2015
9	4-Acetoxy-N-ethyl-N-methyltryptamine	4-AcO-MET		August 8, 2015
10	4-Acetoxy-N,N-diallyltryptamine	4-AcO-DALT		August 8, 2015
11	4-Acetoxy-N,N-diisopropyltryptamine	4-AcO-DIPT		April 1, 2007
12	4-Acetoxy-N,N-diethyltryptamine	4-AcO-DET		August 8, 2015
13	4-Acetoxy-N,N-dimethyltryptamine	4-AcO-DMT		August 8, 2015
14	N-(1-Adamantyl)-1-(5-chloropentyl)-1H-indazole-3-carboxamide	APINACA N-(5-chloropentyl) analog		April 18, 2016

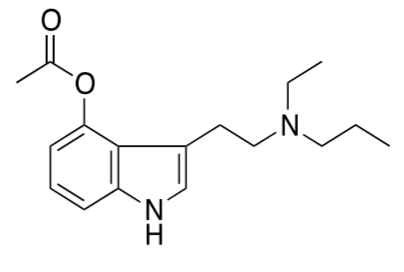
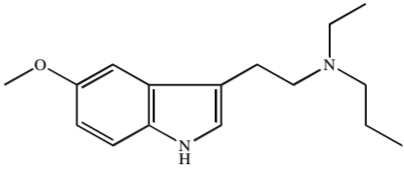
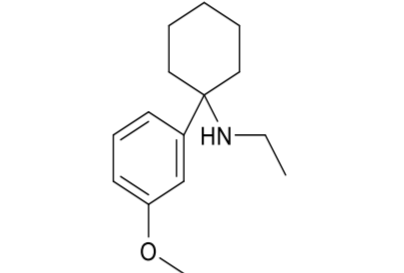
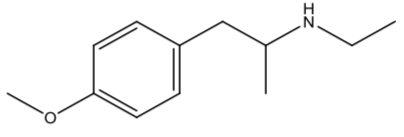
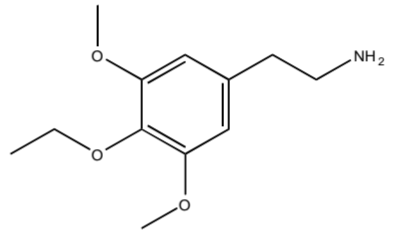
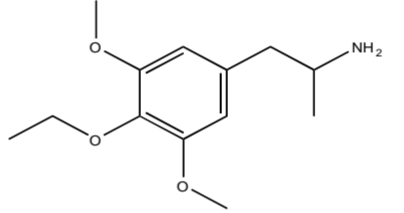
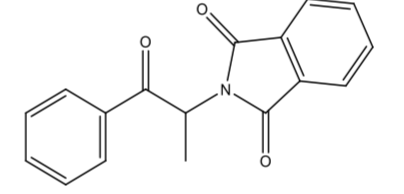
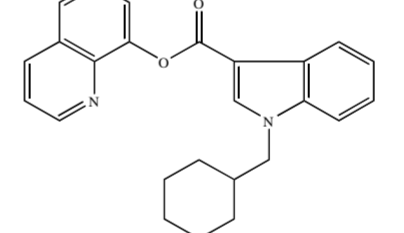
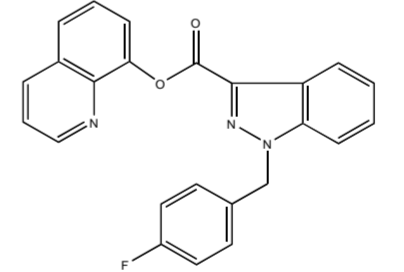
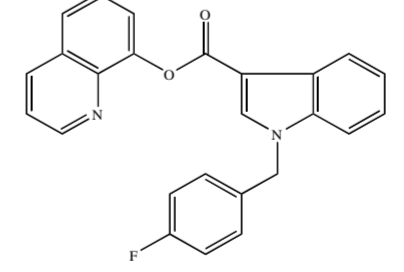
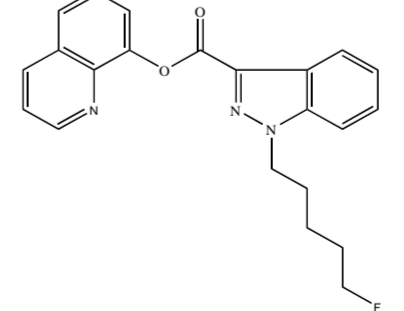
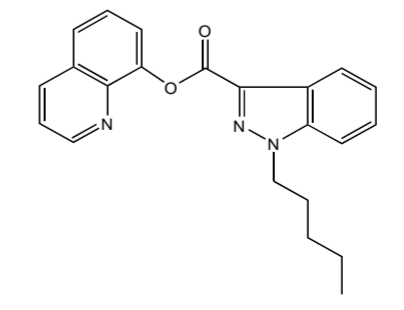
No.	Name	Other Name	Chemical Structure	Date of Enforcement
15	<i>N</i> -(1-Adamantyl)-1-[(tetrahydro-2 <i>H</i> -pyran-4-yl)methyl]-1 <i>H</i> -indazole-3-carboxamide	Adamantyl-THPINACA ATHPINACA		March 6, 2017
16	<i>N</i> -(2-Adamantyl)-1-[(tetrahydro-2 <i>H</i> -pyran-4-yl)methyl]-1 <i>H</i> -indazole-3-carboxamide	Adamantyl-THPINACA 2-adamantyl isomer ATHPINACA 2-adamantyl isomer		March 6, 2017
17	<i>N</i> -(1-Adamantyl)-1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamide	FUB-APINACA		January 5, 2015
18	<i>N</i> -(1-Adamantyl)-1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxamide	APICA <i>N</i> -(5-fluoropentyl) derivative STS-135		May 30, 2013
19	<i>N</i> -(1-Adamantyl)-1-pentyl-1 <i>H</i> -indazole-3-carboxamide	APINACA AKB48		July 1, 2012
20	1-Adamantyl 1-pentyl-1 <i>H</i> -indazole-3-carboxylate	ACBL(N)-018		December 29, 2017
21	1-Adamantyl(1-pentyl-1 <i>H</i> -indol-3-yl)methanone	AB-001		May 30, 2013
22	<i>N</i> -(1-Adamantyl)-1-pentyl-1 <i>H</i> -indole-3-carboxamide	APICA 2NE1		July 1, 2012
23	1-Adamantyl[1-[(1-methylpiperidin-2-yl)methyl]-1 <i>H</i> -indol-3-yl]methanone	AM1248		May 30, 2013
24	<i>N</i> -(1-Amino-1-oxo-3-phenylpropan-2-yl)-1-(cyclohexylmethyl)-1 <i>H</i> -indazole-3-carboxamide	APP-CHMINACA PX-3		September 3, 2016

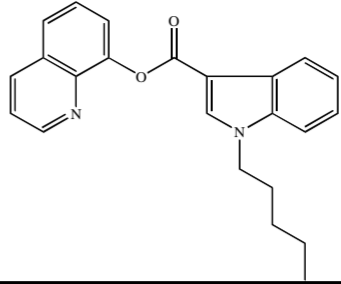
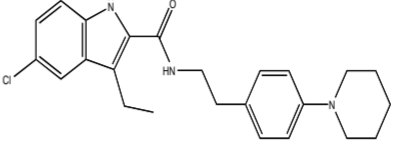
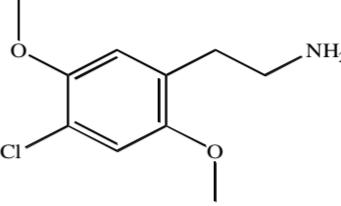
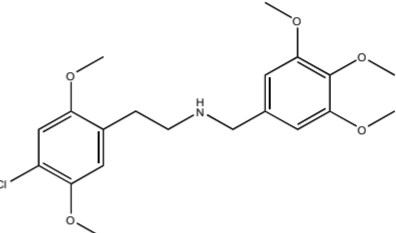
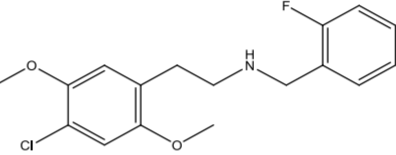
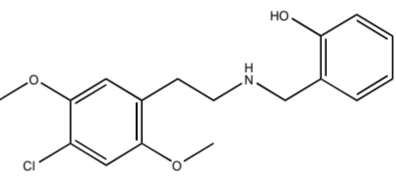
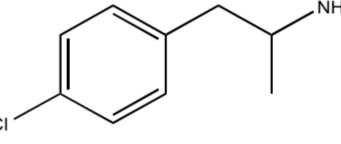
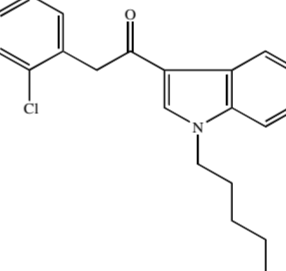
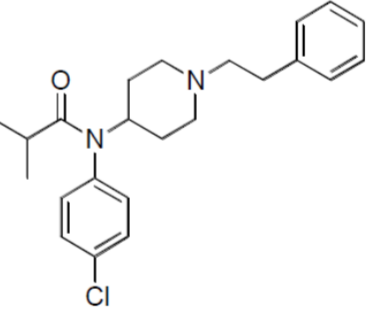
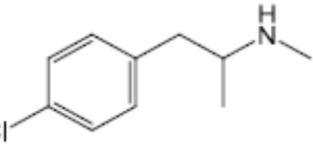
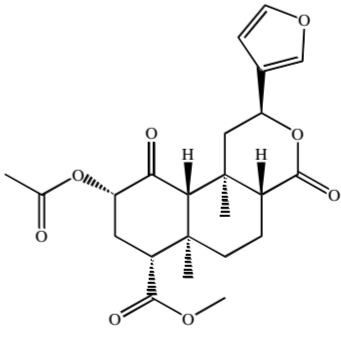
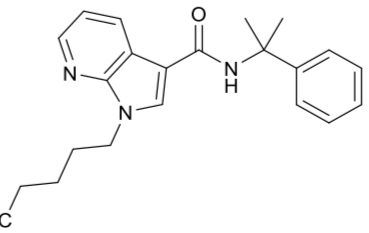
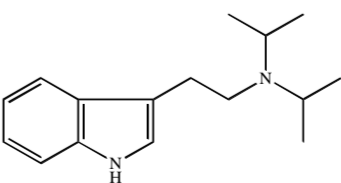
No.	Name	Other Name	Chemical Structure	Date of Enforcement
25	<i>N</i> -(1-Amino-1-oxo-3-phenylpropan-2-yl)-1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamide	FU-PX-2		August 29, 2015
26	<i>N</i> -(1-Amino-1-oxo-3-phenylpropan-2-yl)-1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamide	PX-2		November 28, 2014
27	<i>N</i> -(1-Amino-1-oxo-3-phenylpropan-2-yl)-1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxamide	PX-1		November 28, 2014
28	<i>N</i> -(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1 <i>H</i> -indole-3-carboxamide	ADB-CHMICA, MAB-CHMICA		February 19, 2019
29	<i>N</i> -(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-butyl-1 <i>H</i> -indazole-3-carboxamide	ADB-BUTINACA		March 15, 2021
30	<i>N</i> -(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamide	5F-ADB-PINACA		November 28, 2014
31	<i>N</i> -(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxamide	5-fluoro-ADBICA		February 9, 2015
32	<i>N</i> -(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1 <i>H</i> -indazole-3-carboxamide	ADB-PINACA		July 11, 2014
33	<i>N</i> -(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1 <i>H</i> -indole-3-carboxamide	ADBICA		May 30, 2013

No.	Name	Other Name	Chemical Structure	Date of Enforcement
34	2-Amino-1-(4-bromo-2,5-dimethoxyphenyl)ethanone	bk-2C-B		April 4, 2015
35	<i>N</i> -(1-amino-3-methyl-1-oxobutan-2-yl)-1-(5-chloropentyl)-1 <i>H</i> -indazole-3-carboxamide	5Cl-AB-PINACA		November 8, 2014
36	<i>N</i> -(1-Amino-3-methyl-1-oxobutan-2-yl)-1-(2-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamide	AB-FUBINACA 2-fluorobenzyl isomer		December 5, 2015
37	<i>N</i> -(1-Amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamide	5-Fluoro-AB-PINACA		July 11, 2014
38	<i>N</i> -(1-Amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxamide	5-Fluoro-ABICA		August 25, 2014
39	2-(4-Allyloxy-3,5-dimethoxyphenyl)ethanamine	Allylescaline		April 4, 2015
40	7-Allyl-N,N-diethyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide	AL-LAD		February 28, 2020
41	1-(4-Isopropylsulfanyl-2,5-dimethoxyphenyl)propan-2-amine	ALEPH-4		May 14, 2011
42	<i>N</i> -Isopropyl- <i>N</i> -methyltryptamine	MIPT		April 1, 2007
43	<i>N</i> -Isopropyl-5-methoxy- <i>N</i> -methyltryptamine	5-MeO-MIPT		April 1, 2007
44	Nitrous oxide	SIVAGUS	<b>N<sub>2</sub>O</b>	February 28, 2016
45	Indan-2-amine	2-AI		January 11, 2008
46	1-(Indan-5-yl)-2-(pyrrolidin-1-yl)butan-1-one	$\alpha$ -PBP indane analog 5-PPDI		February 9, 2015

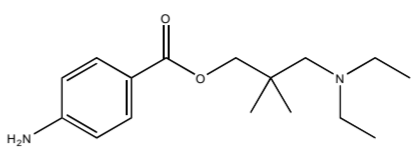
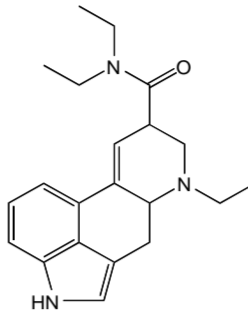
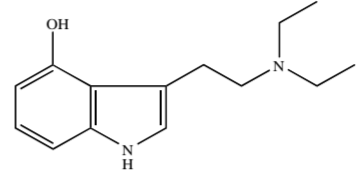
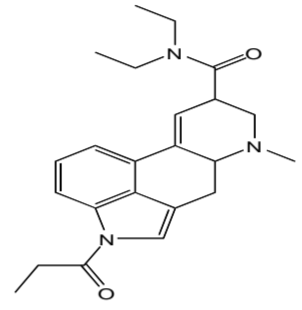
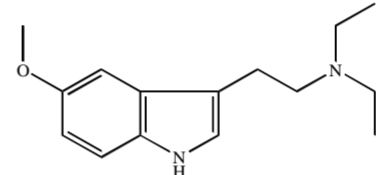
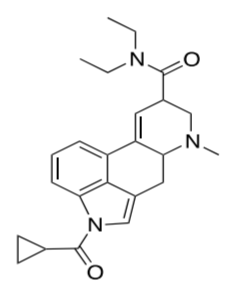
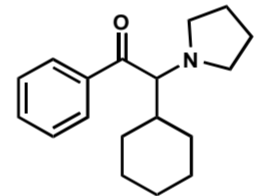
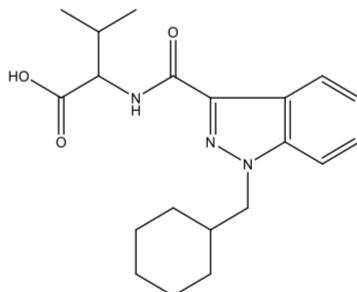
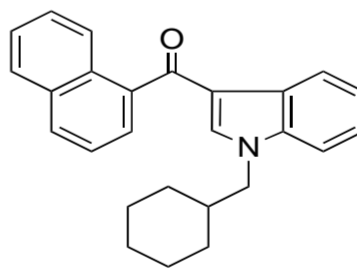
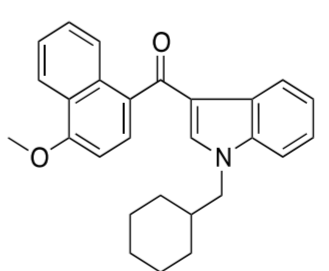
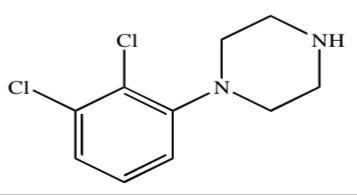
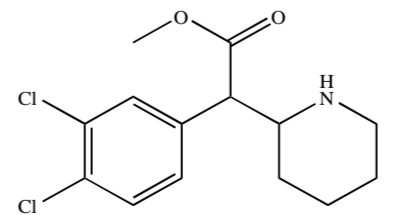
No.	Name	Other Name	Chemical Structure	Date of Enforcement
47	1-(Indan-5-yl)-2-(pyrrolidin-1-yl)hexan-1-one	$\alpha$ -PHP indane analog 5-BPDI		February 27, 2015
48	(1 <i>H</i> -Indol-3-yl)(2,2,3,3-tetramethylcycropropan-1-yl)methanone	DP-UR-144		September 29, 2014
49	1-(1 <i>H</i> -Indol-5-yl)propan-2-amine	5-API 5-IT		January 16, 2013
50	2-(Ethylamino)-1-(indan-5-yl)butan-1-one	bk-IBP		February 9, 2015
51	2-(Ethylamino)-1-(indan-5-yl)pentan-1-one	bk-IVP		February 9, 2015
52	3-[1-(Ethylamino)cyclohexyl]phenol	3-HO-PCE		December 17, 2019
53	2-(Ethylamino)-2-(thiophen-2-yl)cyclohexanone	Tiletamine		March 6, 2017
54	2-(Ethylamino)-2-phenylcyclohexanone	Deschloro-N-ethyl- ketamine Eticyclidone O-PCE 2-Oxo-PCE		September 1, 2018
55	<i>N</i> -Ethyl- <i>N</i> -isopropyl-5-methoxytryptamine	5-MeO-EIPT		January 16, 2009
56	<i>N</i> -Ethyl-1,2-diphenylethylamine	Ephenidine EPE NEDPA		November 11, 2016
57	2-(4-Ethyl-2,5-dimethoxyphenyl)ethanamine	2C-E		April 1, 2007
58	2-(4-Ethyl-2,5-dimethoxyphenyl)- <i>N</i> -(2-methoxybenzyl)ethanamine	25E-NBOMe		June 1, 2015
59	2-[(4-Ethyl-2,5-dimethoxyphenethylamino)methyl]phenol	25E-NBOH		December 19, 2018
60	1-(4-Ethylsulfanyl-2,5-dimethoxyphenyl)propan-2-amine	ALEPH-2		January 16, 2009

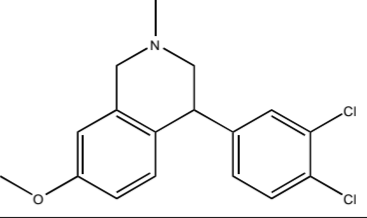
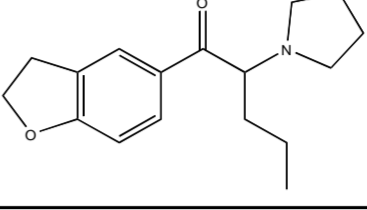
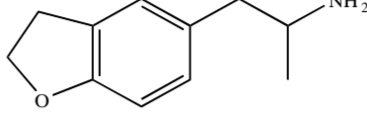
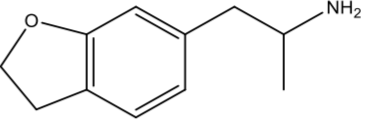
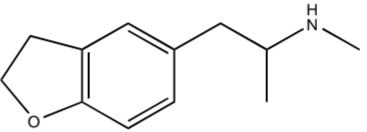
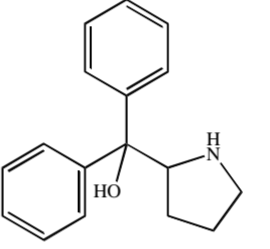
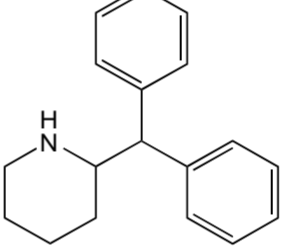
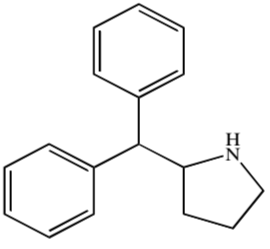
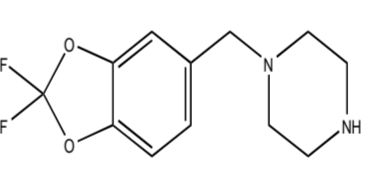
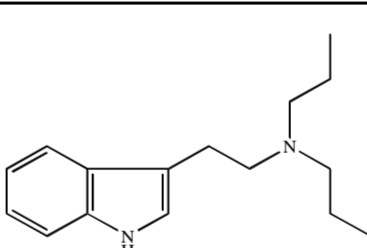
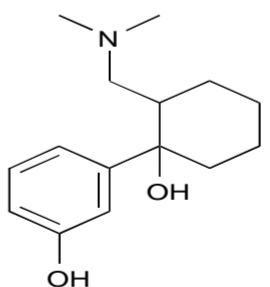
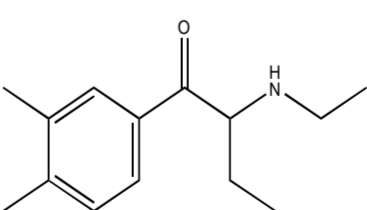
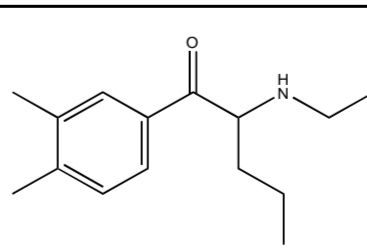
No.	Name	Other Name	Chemical Structure	Date of Enforcement
61	<i>N</i> -Ethyl-4-hydroxy- <i>N</i> -methyltryptamine	4-OH-MET		April 4, 2015
62	1-(4-Ethylphenyl)- <i>N</i> -(2-methoxybenzyl)propan-2-amine	4-EA-NBOMe		December 29, 2017
63	Ethyl 2-(4-fluorophenyl)-2-(piperidin-2-yl)acetate	4-Fluoroethylphenidate		March 15, 2021
64	<i>N</i> -Ethyl-1-(2-fluorophenyl)propan-2-amine	2-FEA 2-fluoroethamphetamine		February 19, 2019
65	<i>N</i> -Ethyl-1-(3-fluorophenyl)propan-2-amine	3-FEA 3-fluoroethamphetamine		November 24, 2018
66	<i>N</i> -Ethyl-1-(4-fluorophenyl)propan-2-amine	4-FEA 4-fluoroethamphetamine		November 24, 2018
67	3-Ethyl-2-(3-fluorophenyl)morpholine	3F-Phenetrazine 3-FPE		September 8, 2017
68	Ethyl 2-[1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamido]-3-methylbutanoate	EMB-FUBINACA FUB-AEB		September 3, 2016
69	Ethyl 2-[1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamido]-3,3-dimethylbutanoate	5F-EDMB-PINACA		January 22, 2021
70	Ethyl 2-[1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamido]-3-methylbutanoate	5F-AEB		July 2, 2016
71	Ethyl 2-[1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxamido]-3-methylbutanoate	5F-EMB-PICA, EMB-2201		August 25, 2021

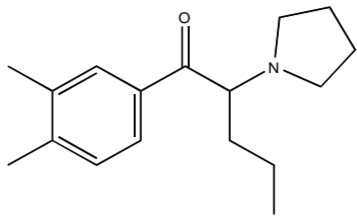
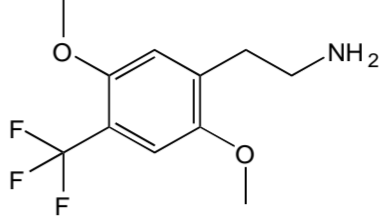
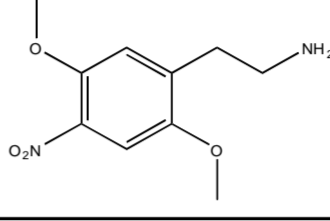
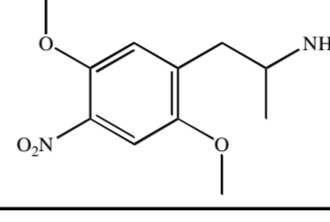
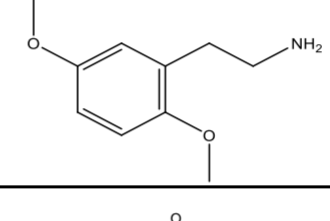
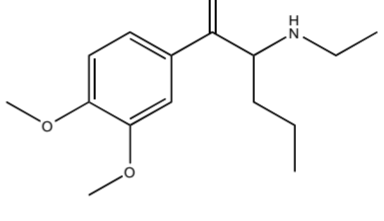
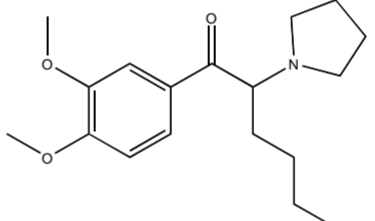
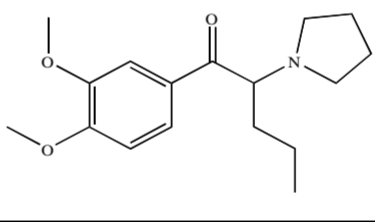
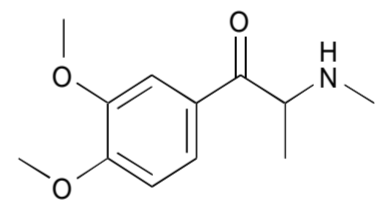
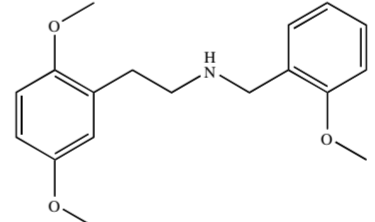
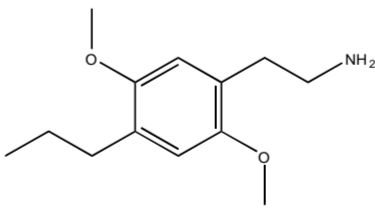
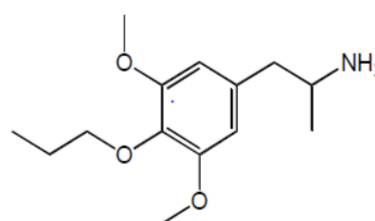
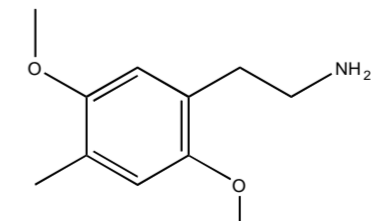
No.	Name	Other Name	Chemical Structure	Date of Enforcement
72	3-[2-[Ethyl(propyl)amino]ethyl]-1H-indol-4-yl acetate	4-AcO-EPT		March 15, 2021
73	<i>N</i> -Ethyl- <i>N</i> -[2-(5-methoxy-1 <i>H</i> -indol-3-yl)ethyl]propan-1-amine	5-MeO-EPT		May 14, 2011
74	<i>N</i> -Ethyl-1-(3-methoxyphenyl)cyclohexan-1-amine	3-MeO-PCE		July 13, 2019
75	<i>N</i> -Ethyl-1-(4-methoxyphenyl)propan-2-amine	PMEA		September 29, 2014
76	2-(4-Ethoxy-3,5-dimethoxyphenyl)ethanamine	Escaline		December 31, 2016
77	1-(4-Ethoxy-3,5-dimethoxyphenyl)propan-2-amine	3C-E		April 4, 2015
78	2-(1-Oxo-1-phenylpropan-2-yl)isoindoline-1,3-dione	Phthalimidopropiophenone		September 29, 2014
79	Quinolin-8-yl 1-(cyclohexylmethyl)-1 <i>H</i> -indole-3-carboxylate	QUCHIC BB-22		November 20, 2013
80	Quinolin-8-yl 1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxylate	FUB-NPB-22		February 27, 2015
81	Quinolin-8-yl 1-(4-fluorobenzyl)-1 <i>H</i> -indole-3-carboxylate	FUB-PB-22		July 11, 2014
82	Quinoline-8-yl 1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxylate	5-Fluoro-NPB-22		August 25, 2014
83	Quinolin-8-yl 1-pentyl-1 <i>H</i> -indazole-3-carboxylate	NPB-22		December 19, 2018

No.	Name	Other Name	Chemical Structure	Date of Enforcement
84	Quinolin-8-yl 1-pentyl(1 <i>H</i> -indole)-3-carboxylate	QUPIC PB-22		May 30, 2013
85	5-Chloro-3-ethyl- <i>N</i> -[4-(piperidin-1-yl)phenethyl]-1 <i>H</i> -indole-2-carboxamide	Org27569		April 4, 2015
86	2-(4-Chloro-2,5-dimethoxyphenyl)ethanamine	2C-C		April 1, 2007
87	2-(4-Chloro-2,5-dimethoxyphenyl)- <i>N</i> -(3,4,5-trimethoxybenzyl)ethanamine	30C-NBOMe C30-NBOMe		June 1, 2015
88	2-(4-Chloro-2,5-dimethoxyphenyl)- <i>N</i> -(2-fluorobenzyl)ethanamine	25C-NBF		September 29, 2014
89	2-[(4-Chloro-2,5-dimethoxyphenethylamino)methyl]phenol	25C-NBOH		July 4, 2015
90	1-(4-Chlorophenyl)propan-2-amine	4Cl-AMP		August 25, 2014
91	2-(2-Chlorophenyl)-1-(1-pentyl-1 <i>H</i> -indol-3-yl)ethanone	JWH-203		October 20, 2011
92	<i>N</i> -(4-Chlorophenyl)-2-methyl- <i>N</i> -(1-phenethylpiperidin-4-yl)propanamide	4Cl-iBF p-CIBF		March 10, 2018
93	1-(4-Chlorophenyl)- <i>N</i> -methylpropan-2-amine	4-CMA p-CMA		July 1, 2017
94	Salvinorine A (including <i>Salvia Divinorum</i> )			April 1, 2007
95	1-(4-Cyanobutyl)- <i>N</i> -(2-phenylpropan-2-yl)-1 <i>H</i> -pyrrolo[2,3- <i>b</i> ]pyridine-3-carboxamide	CUMYL-4CN-B7AICA		July 13, 2019
96	<i>N,N</i> -Diisopropyltryptamine	DIPT		April 1, 2007

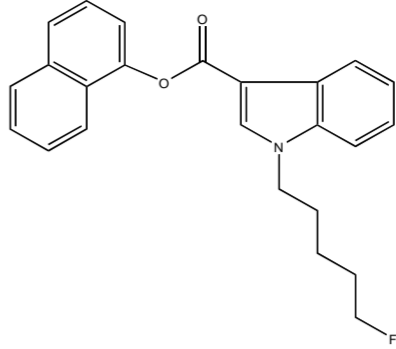
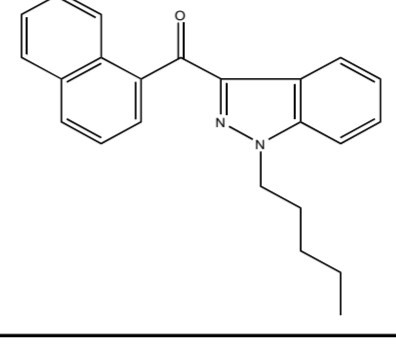
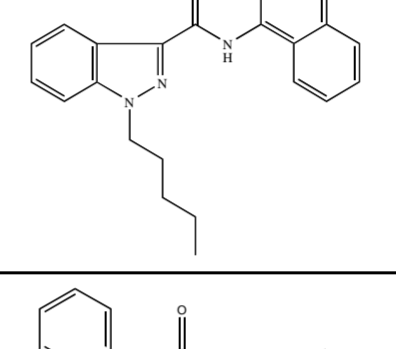
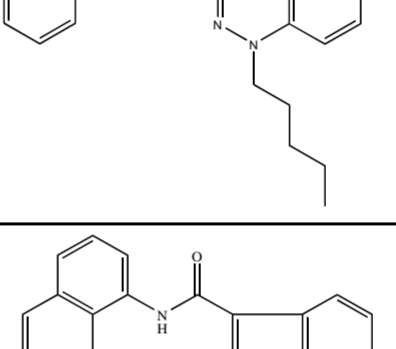
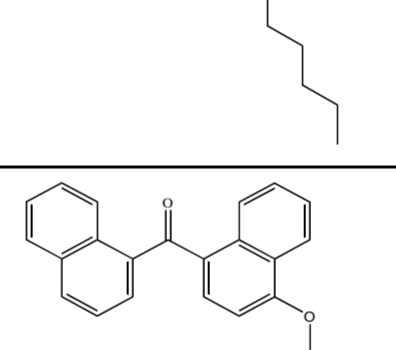
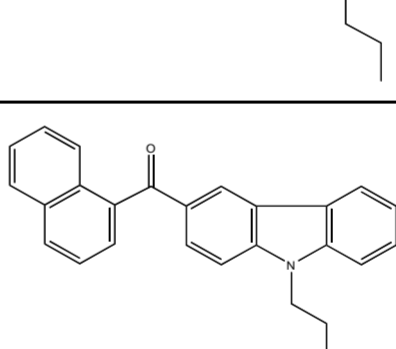
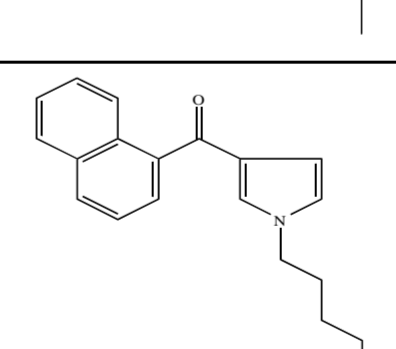
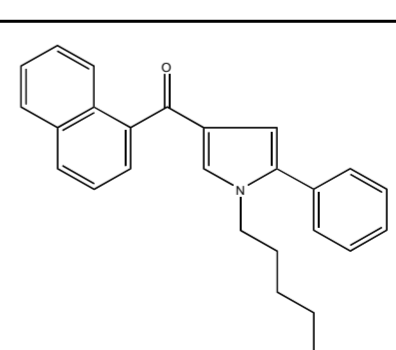
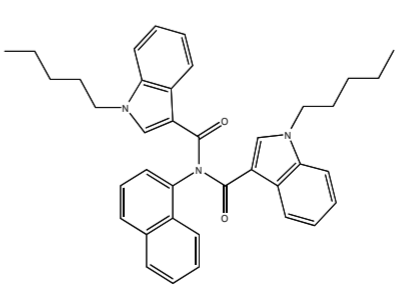



No.	Name	Other Name	Chemical Structure	Date of Enforcement
97	3-Diethylamino-2,2-dimethylpropyl 4-aminobenzoate	Dimethocaine		June 1, 2015
98	N,N-Diethyl-7-ethyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide	ETH-LAD		February 28, 2020
99	N,N-Diethyl-4-hydroxytryptamine	4-OH DET		May 30, 2013
100	N,N-Diethyl-7-methyl-4-propionyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide	1P-LSD		April 18, 2016
101	N,N-Diethyl-5-methoxytryptamine	5-MeO-DET		April 1, 2007
102	4-(Cyclopropylcarbonyl)-N,N-diethyl-7-methyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide	1cP-LSD		January 22, 2021
103	2-Cyclohexyl-1-phenyl-2-(pyrrolidin-1-yl)ethan-1-one	$\alpha$ -PCYP		August 25, 2021
104	2-[1-(Cyclohexylmethyl)-1H-indazole-3-carboxamido]-3-methylbutanoic acid	CHMINACA-BA		September 29, 2014
105	[1-(Cyclohexylmethyl)-1H-indol-3-yl](naphthalen-1-yl)methanone	NE-CHMIMO, JWH-018 cyclohexylmethyl derivative		November 14, 2019
106	[1-(Cyclohexylmethyl)-1H-indol-3-yl](4-methoxynaphthalen-1-yl)methanone	CHM-081 (JWH-081 cyclohexylmethyl derivative)		August 26, 2020
107	methanone	2,3-DCPP		May 30, 2013
108	2-(3,4-Dichlorophenyl)-2-(piperidin-2-yl)acetate	3,4-Dichloromethylphenidate		April 5, 2014

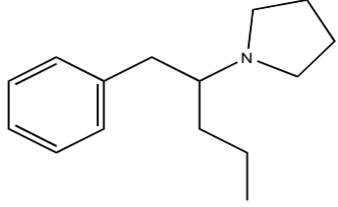
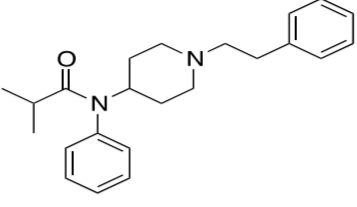
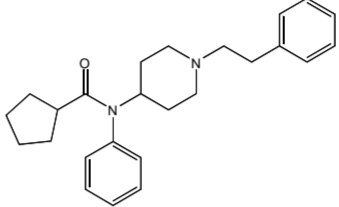
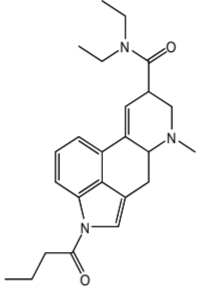
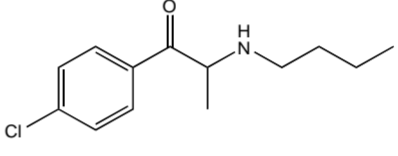
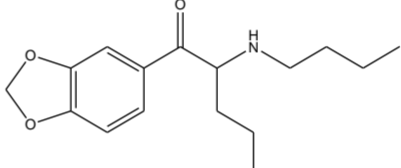
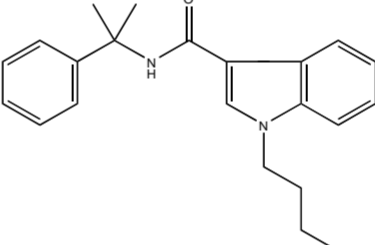
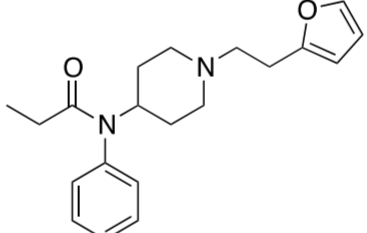
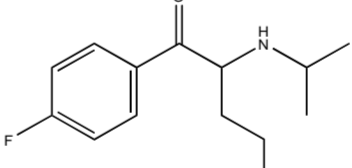
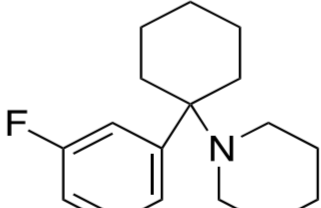
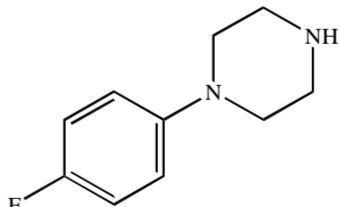
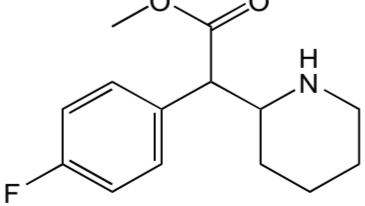
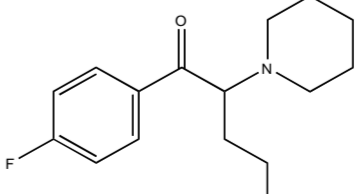
No.	Name	Other Name	Chemical Structure	Date of Enforcement
109	4-(3,4-Dichlorophenyl)-7-methoxy-2-methyl-1,2,3,4-tetrahydroisoquinoline	Diclofensine		August 25, 2014
110	1-(2,3-Dihydrobenzofuran-5-yl)-2-(pyrrolidin-1-yl)pentan-1-one	5-DBFPV		November 28, 2014
111	1-(2,3-Dihydrobenzofuran-5-yl)propan-2-amine	5-APDB		April 5, 2014
112	1-(2,3-Dihydrobenzofuran-6-yl)propan-2-amine	6-APDB		September 26, 2015
113	1-(2,3-Dihydrobenzofuran-5-yl)-N-methylpropan-2-amine	5-MAPDB		December 5, 2015
114	Diphenyl(pyrrolidin-2-yl)methanol	Diphenylprolinol D2PM		November 20, 2009
115	2-(Diphenylmethyl)piperidine	2-DPMP Desoxypipradrol		April 18, 2016
116	2-(Diphenylmethyl)pyrrolidine	Desoxy-D2PM		May 30, 2013
117	1-[(2,2-Difluorobenzo[d][1,3]dioxol-5-yl)methyl]piperazine	DF-MDBP		December 25, 2015
118	N,N-Dipropyltryptamine	DPT		April 1, 2007
119	2-[(Dimethylamino)methyl]-1-(3-hydroxyphenyl)cyclohexanol	O-Desmethyltramadol O-DSMT		November 11, 2016
120	1-(3,4-Dimethylphenyl)-2-(ethylamino)butan-1-one	3,4-Dimethyl-NEB 3,4-Dimethyl- $\alpha$ -ethylaminobutiophenone		February 9, 2015
121	1-(3,4-Dimethylphenyl)-2-(ethylamino)pentan-1-one	3,4-Dimethyl- $\alpha$ -ethylaminopentiophenone		February 9, 2015

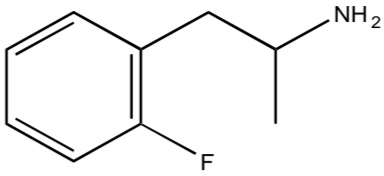
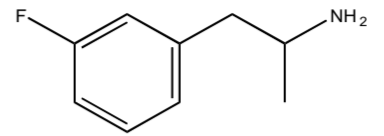
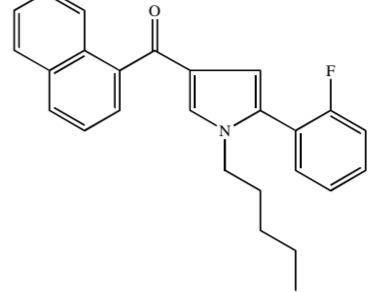
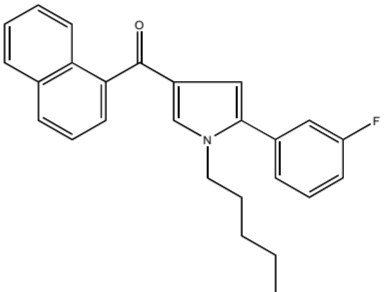
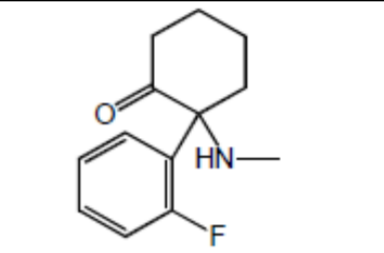
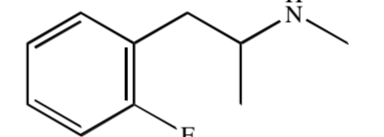
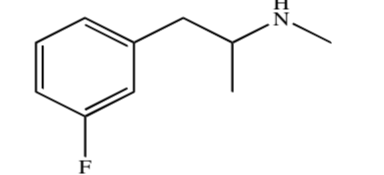
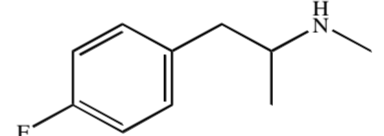
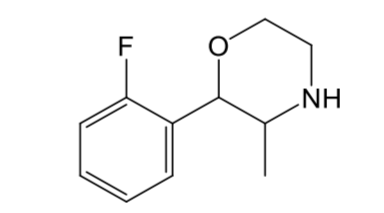
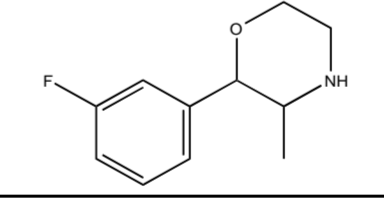
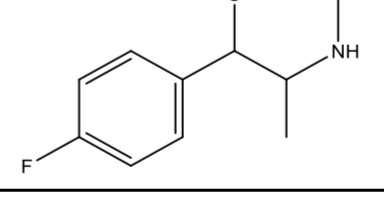
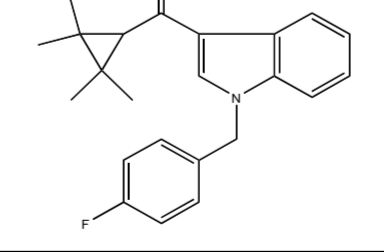
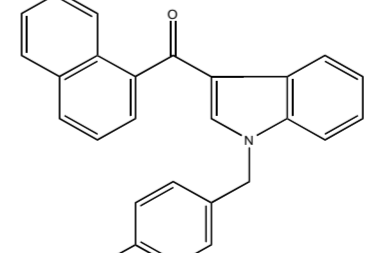
No.	Name	Other Name	Chemical Structure	Date of Enforcement
122	1-(3,4-Dimethylphenyl)-2-(pyrrolidin-1-yl)pentan-1-one	3,4-Dimethyl- $\alpha$ -PVP		April 4, 2015
123	2-[2,5-Dimethoxy-4-(trifluoromethyl)phenyl]ethanamine	2C-TFM		November 10, 2017
124	2-(2,5-Dimethoxy-4-nitrophenyl)ethanamine	2C-N		July 11, 2014
125	1-(2,5-Dimethoxy-4-nitrophenyl)propan-2-amine	DON		September 24, 2010
126	2-(2,5-Dimethoxyphenyl)ethanamine	2C-H		September 29, 2014
127	1-(3,4-Dimethoxyphenyl)-2-(ethylamino)pentan-1-one	DL-4662		August 25, 2014
128	1-(3,4-Dimethoxyphenyl)-2-(pyrrolidin-1-yl)hexan-1-one	3,4-Dimethoxy- $\alpha$ -PHP		November 28, 2014
129	1-(3,4-Dimethoxyphenyl)-2-(pyrrolidin-1-yl)pentan-1-one	3,4-Dimethoxy- $\alpha$ -PVP		April 5, 2014
130	1-(3,4-Dimethoxyphenyl)-2-(methylamino)propan-1-one	3,4-Dimethoxymethcathinone		July 2, 2016
131	2-(2,5-Dimethoxyphenyl)-N-(2-methoxybenzyl)ethanamine	25H-NBOME		April 5, 2014
132	2-(2,5-Dimethoxy-4-propylphenyl)ethanamine	2C-P		April 4, 2015
133	1-(3,5-Dimethoxy-4-propoxyphenyl)propan-2-amine	3C-P		March 10, 2018
134	2-(2,5-Dimethoxy-4-methylphenyl)ethanamine	2C-D		January 31, 2016

No.	Name	Other Name	Chemical Structure	Date of Enforcement
135	2-(2,5-Dimethoxy-4-methylphenyl)-2-methoxyethanamine	BOD ( $\beta$ -METHOXY-2C-D)		August 26, 2020
136	{1-[(Tetrahydropyran-4-yl)methyl]-1 <i>H</i> -indol-3-yl}(2,2,3,3-tetramethylcyclopropan-1-yl)methanone	A-834735		July 28, 2013
137	(2,2,3,3-Tetramethylcyclopropan-1-yl)[1-(4,4,4-trifluorobutyl)-1 <i>H</i> -indol-3-yl]methanone	XLR-12		July 11, 2014
138	2-(2,4,5-Trichloro-3,6-dimethoxyphenyl)ethanamine	2C-C-3		September 24, 2010
139	1-(2,4,6-Trimethoxyphenyl)propan-2-amine	TMA-6		April 1, 2007
140	Ethyl 2-(naphthalen-2-yl)-2-(piperidin-2-yl)acetate	Ethynaphthidate, HDEP-28		July 2, 2016
141	Methyl 2-(naphthalen-2-yl)-2-(piperidin-2-yl)acetate	Methynaphthidate HDMP-28		December 5, 2015
142	1-(Naphthalen-2-yl)-2-(pyrrolidin-1-yl)pentan-1-one	Naphyrone		October 20, 2011
143	Naphthalen-1-yl 1-(4-fluorobenzyl)-1 <i>H</i> -indole-3-carboxylate	FDU-PB-22		August 25, 2014
144	Naphthalen-1-yl 1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxylate	5-Fluoro-SDB-005		August 25, 2014
145	<i>N</i> -(Naphthalen-1-yl)-1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxamide	5F-NNE1		November 20, 2013

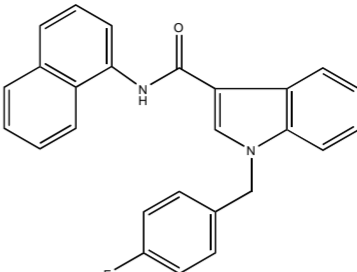
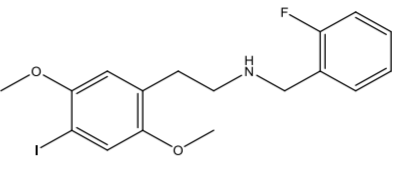
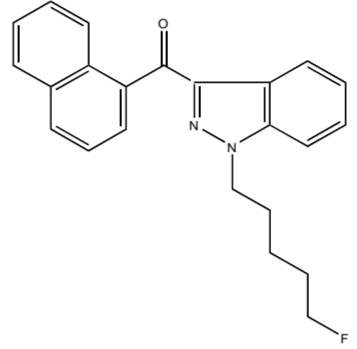
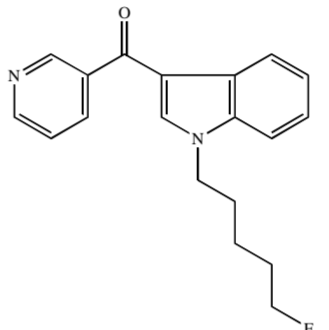
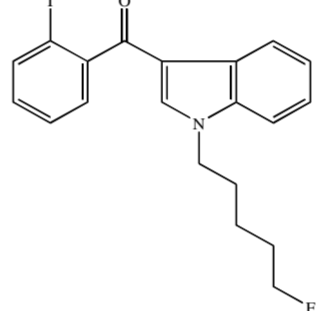
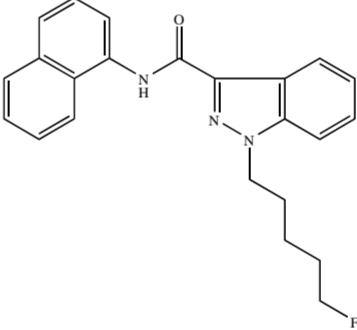
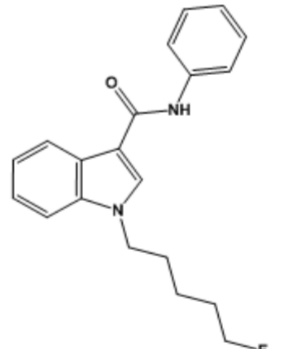
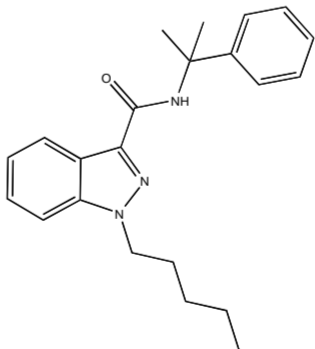
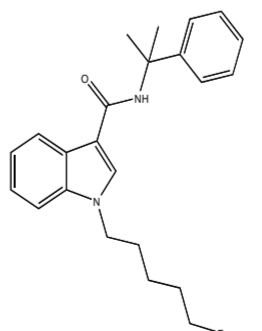
No.	Name	Other Name	Chemical Structure	Date of Enforcement
146	Naphthalen-1-yl 1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxylate	NM2201		November 8, 2014
147	Naphthalen-1-yl(1-pentyl-1 <i>H</i> -indazol-3-yl)methanone	THJ-018 JWH-018 indazole analog		August 25, 2014
148	<i>N</i> -(Naphthalen-1-yl)-1-pentyl-1 <i>H</i> -indazole-3-carboxamide	NNE1 indazole analog MN-18		April 5, 2014
149	Naphthalen-1-yl 1-pentyl-1 <i>H</i> -indazole-3-carboxylate	SDB-005		November 8, 2014
150	<i>N</i> -(Naphthalen-1-yl)-1-pentyl-1 <i>H</i> -indole-3-carboxamide	NNE1 MN-24		November 20, 2013
151	Naphthalen-1-yl[4-(pentyloxy)naphthalen-1-yl]methanone	CB-13 CRA13		July 1, 2012
152	Naphthalen-1-yl(9-pentyl-9 <i>H</i> -carbazol-3-yl)methanone	EG-018		November 8, 2014
153	Naphthalen-1-yl(1-pentyl-1 <i>H</i> -pyrrol-3-yl)methanone	JWH-030		May 30, 2013
154	Naphthalen-1-yl(1-pentyl-5-phenyl-1 <i>H</i> -pyrrol-3-yl)methanone	JWH-145		April 4, 2015
155	<i>N</i> -(Naphthalen-1-yl)-1-pentyl- <i>N</i> -(1-pentyl-1 <i>H</i> -indole-3-carbonyl)-1 <i>H</i> -indole-3-carboxamide	BiPICANA		August 25, 2014

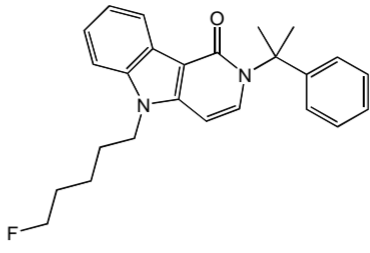
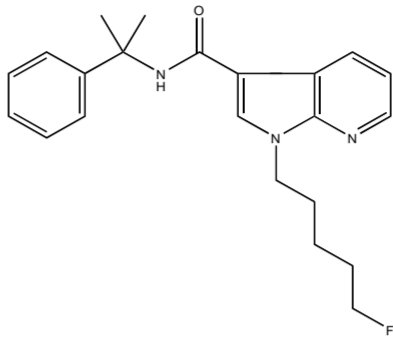
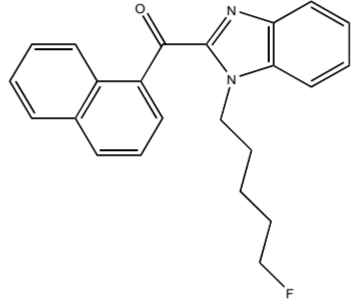
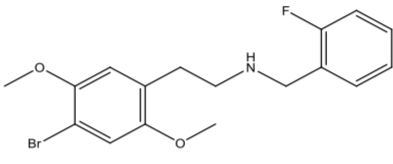
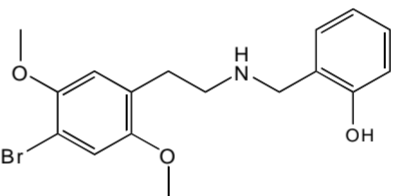
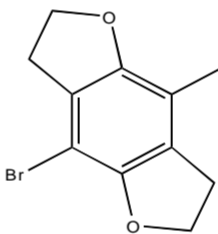
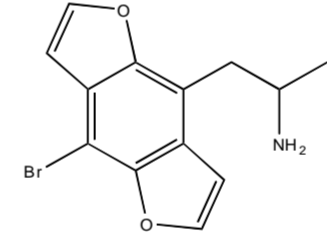
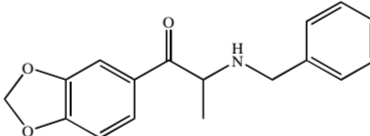
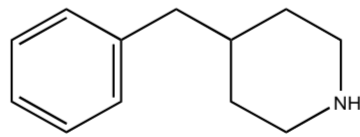
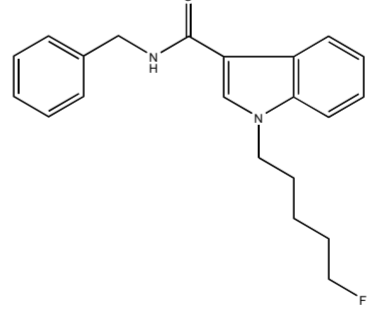
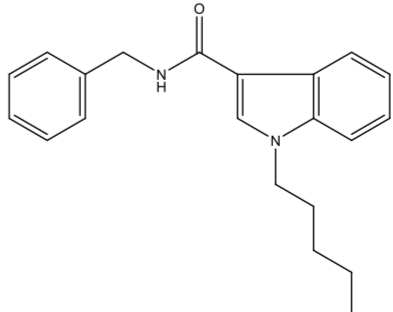
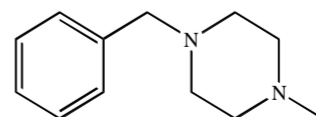
No.	Name	Other Name	Chemical Structure	Date of Enforcement
156	2-[[Bis(4-fluorophenyl)methyl]sulfinyl]acetamide	Bisfluoromodafinil		March 19, 2016
157	2-[[Bis(4-fluorophenyl)methyl]sulfinyl]-N-methylacetamide	Modafindz N-Methyl-4,4-difluoro- modafinil		January 31, 2016
158	4-Hydroxy-N-isopropyl-N-methyltryptamine	4-OH-MIPT		April 4, 2015
159	4-Hydroxy-N,N-diisopropyltryptamine	4-OH-DIPT		April 1, 2007
160	N-[1-[2-Hydroxy-2-(thiophen-2-yl)ethyl]piperidin-4-yl]-N-phenylpropanamide	$\beta$ -hydroxythiofentanyl		June 17, 2021
161	(1RS,3SR)-3-[2-Hydroxy-4-(2-methyloctan-2-yl)phenyl]cyclohexan-1-ol	CP-47,497		November 20, 2009
162	3-[1-(Piperidin-1-yl)cyclohexyl]phenol	3-HO-PCP,3-OH-PCP,3-hydroxy-PCP,PCP-3-OH		December 19, 2018
163	2-(Pyrrolidin-1-yl)-1-(thiophen-2-yl)butan-1-one	$\alpha$ -PBT		September 29, 2014
164	2-(Pyrrolidin-1-yl)-1-(thiophen-2-yl)pentan-1-one	$\alpha$ -PVT		May 30, 2013
165	2-(Pyrrolidine-1-yl)-1-(5,6,7,8-tetrahydronaphtalen-2-yl)pentan-1-one	TH-PVP		December 25, 2015
166	Isopropyl 2-phenyl-2-(piperidin-2-yl)acetate	Isopropylphenidate		December 5, 2015
167	1-Phenyl-2-(piperidin-1-yl)butan-1-one	$\alpha$ -PBP piperidine analog		April 5, 2014
168	N-(2-Phenylpropan-2-yl)-1-[(tetrahydro-2H-pyran-4-yl)methyl]-1H-indazole-3-carboxamide	CUMYL-THPINACA		March 19, 2016

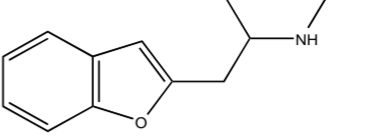
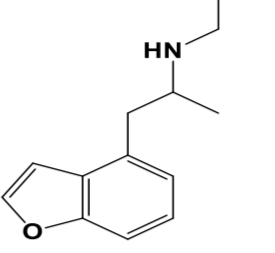
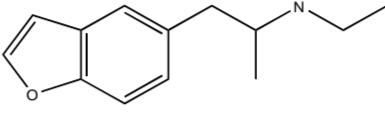
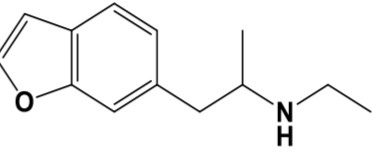
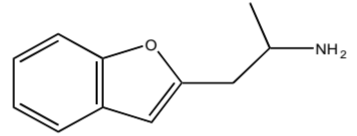
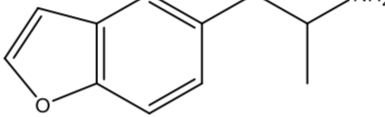
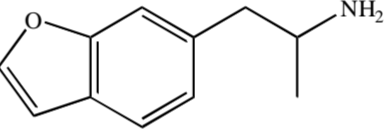
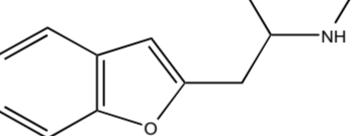
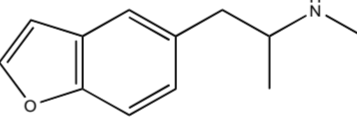
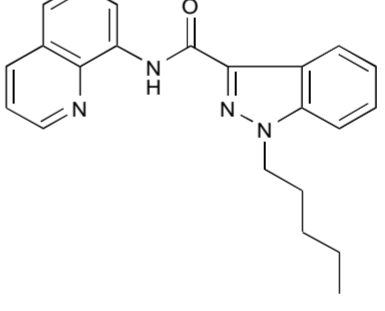
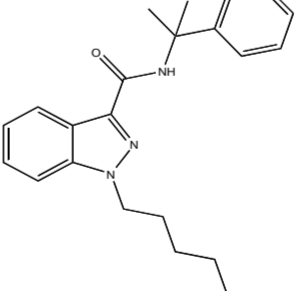
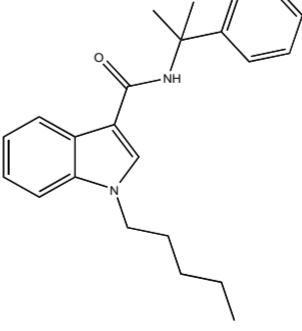
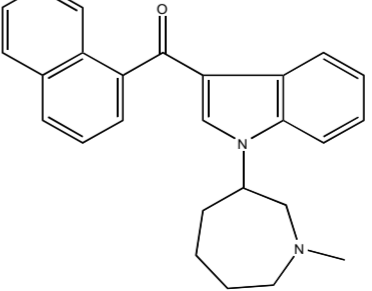
No.	Name	Other Name	Chemical Structure	Date of Enforcement
169	1-(1-Phenylpentan-2-yl)pyrrolidine	Prolintane		February 27, 2015
170	N-(1-Phenethylpiperidin-4-yl)-N-phenylisobutyramide	Isobutyrylfentanyl		August 26, 2020
171	N-(1-Phenethylpiperidin-4-yl)-N-phenylcyclopentane carboxamide	Cyclopentylfentanyl		August 29, 2019
172	4-Butanoyl-N,N-diethyl-7-methyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide	1B-LSD		August 26, 2020
173	2-(Butylamino)-1-(4-chlorophenyl)propan-1-one	4-Chloro-N-butylcathinone		December 17, 2019
174	2-(Butylamino)-1-(3,4-methylenedioxyphenyl)pentan-1-one	N-Butylpentylone		February 28, 2020
175	1-Butyl-N-(2-phenylpropan-2-yl)-1H-indole-3-carboxamide	CUMYL-BICA		February 20, 2016
176	N-[1-[2-(Furan-2-yl)ethyl]piperidin-4-yl]-N-phenylpropanamide	Furanylethylfentanyl (FUEF)		August 26, 2020
177	1-(4-Fluorophenyl)-2-(isopropylamino)pentan-1-one	4F-IPV 4-Fluoro-NPP		January 5, 2015
178	1-[1-(3-Fluorophenyl)cyclohexyl]piperidine	3F-PCP (3-Fluoro-PCP)		March 15, 2021
179	1-(4-Fluorophenyl)piperazine	4FPP		November 20, 2009
180	Methyl 2-(4-fluorophenyl)-2-(piperidin-2-yl)acetate	4-Fluoromethylphenidate 4-FMPH 4F-MPH		November 10, 2017
181	1-(4-Fluorophenyl)-2-(piperidin-1-yl)pentan-1-one	4-Fluoro- $\alpha$ -PVP piperidine analog		February 9, 2015

No.	Name	Other Name	Chemical Structure	Date of Enforcement
182	1-(2-Fluorophenyl)propan-2-amine	2FMP 2-Fluoroamphetamine 2F-AMP		January 5, 2015
183	1-(3-Fluorophenyl)propan-2-amine	3FMP 3-Fluoroamphetamine 3F-AMP		February 9, 2015
184	[5-(2-Fluorophenyl)-1-pentyl-1 <i>H</i> -pyrrol-3-yl](naphthalen-1-yl)methanone	JWH-307		May 30, 2013
185	[5-(3-Fluorophenyl)-1-pentyl-1 <i>H</i> -pyrrol-3-yl](naphthalen-1-yl)methanone	JWH-368		April 4, 2015
186	2-(2-Fluorophenyl)-2-(methylamino)cyclohexanone	2-Fluorodeschloroketamine 2-FDCK		September 8, 2017
187	1-(2-Fluorophenyl)- <i>N</i> -methylpropan-2-amine	<i>N</i> -Methyl-2-FMP 2-FMA		September 24, 2010
188	1-(3-Fluorophenyl)- <i>N</i> -methylpropan-2-amine	3-Fluoromethamphetamine 3-FMA		July 28, 2013
189	1-(4-Fluorophenyl)- <i>N</i> -methylpropan-2-amine	<i>N</i> -Methyl-4-FMP 4-Fluoromethamphetamine		January 16, 2009
190	2-(2-Fluorophenyl)-3-methylmorpholine	2-FPM 2-Fluorophenmetrazine		March 6, 2017
191	2-(3-Fluorophenyl)-3-methylmorpholine	3-Fluorophenmetrazine 3-FPM		December 5, 2015
192	2-(4-Fluorophenyl)-3-methylmorpholine	4-Fluorophenmetrazine 4-FPM		March 19, 2016
193	[1-(4-Fluorobenzyl)-1 <i>H</i> -indol-3-yl](2,2,3,3-tetramethylcyclopropyl)methanone	FUB-144		August 25, 2014
194	[1-(4-Fluorobenzyl)-1 <i>H</i> -indol-3-yl](naphthalen-1-yl)methanone	FUB-JWH-018		December 5, 2015

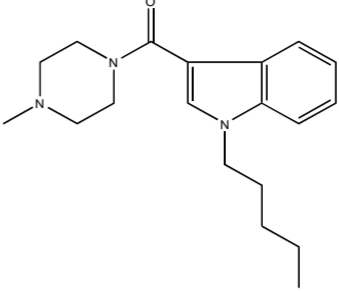
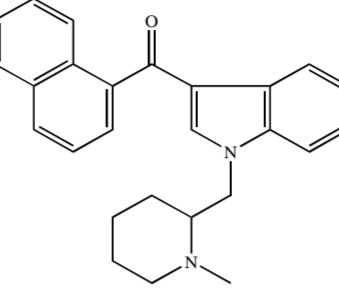
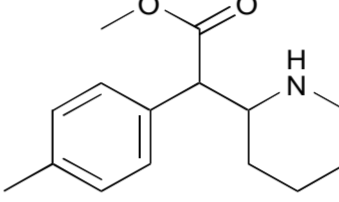
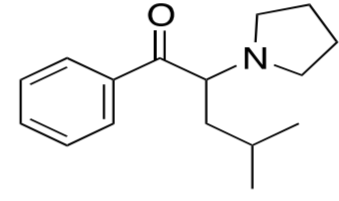
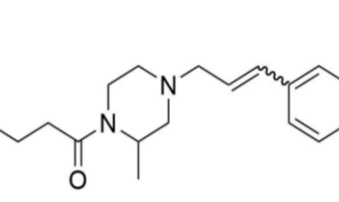
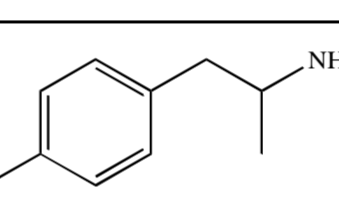
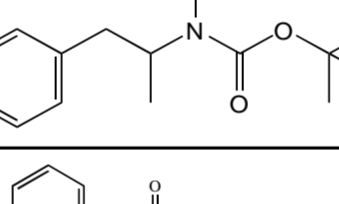
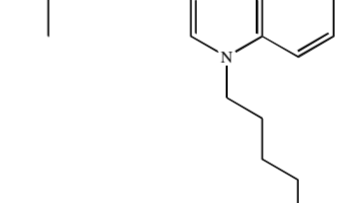
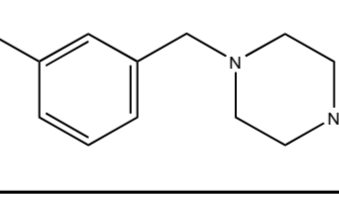
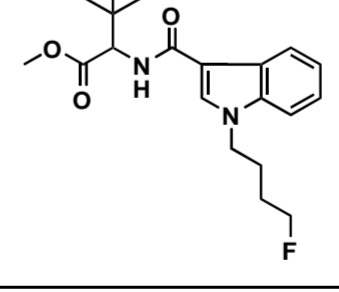
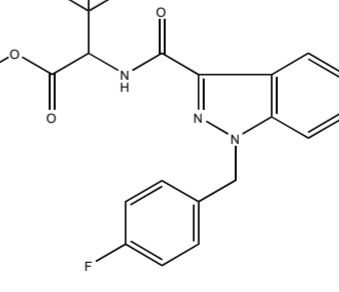
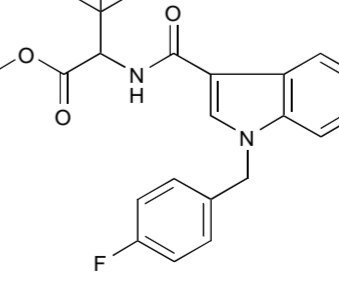


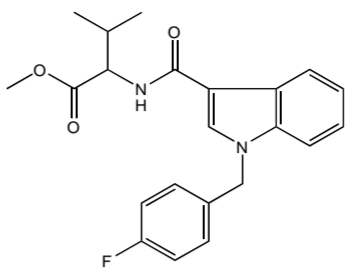
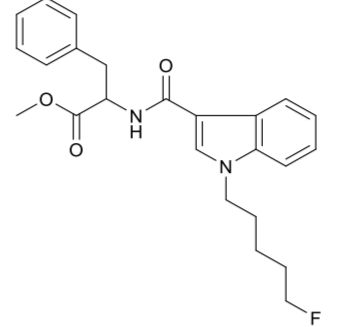
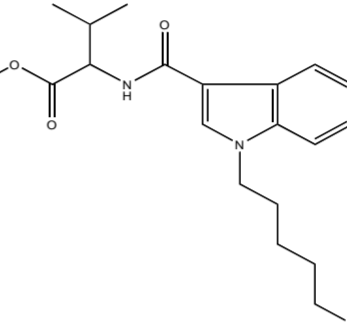
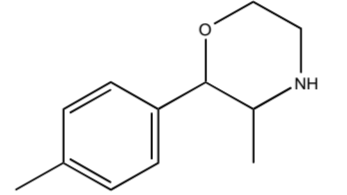
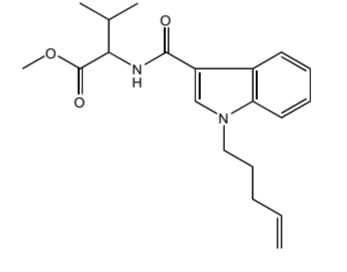
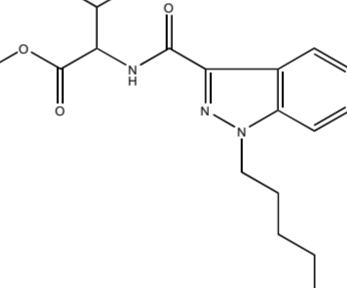
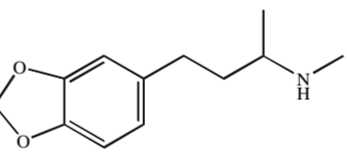
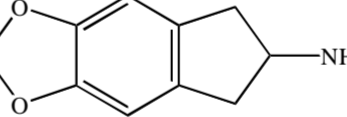
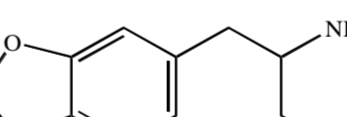
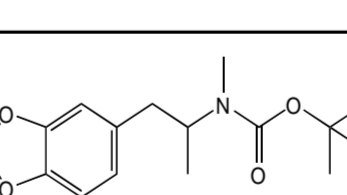
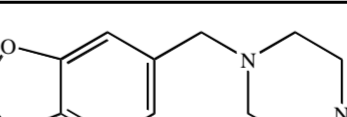
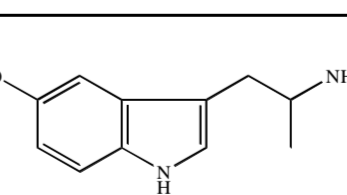
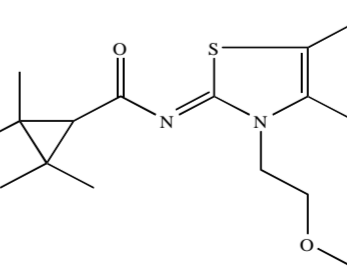
No.	Name	Other Name	Chemical Structure	Date of Enforcement
195	1-(4-Fluorobenzyl)- <i>N</i> -(naphthalen-1-yl)-1 <i>H</i> -indole-3-carboxamide	FDU-NNE1		July 4, 2015
196	<i>N</i> -(2-Fluorobenzyl)-2-(4-iodo-2,5-dimethoxyphenyl)ethanamine	25I-NBF		June 1, 2015
197	[1-(5-Fluoropentyl)-1 <i>H</i> -indazol-3-yl](naphthalen-1-yl)methanone	THJ-2201		August 25, 2014
198	[1-(5-Fluoropentyl)-1 <i>H</i> -indol-3-yl](pyridin-3-yl)methanone	5-Fluoropentyl-3-pyridinoylindole		May 30, 2013
199	[1-(5-Fluoropentyl)-1 <i>H</i> -indol-3-yl](2-iodophenyl)methanone	AM694		October 20, 2011
200	1-(5-Fluoropentyl)- <i>N</i> -(naphthalen-1-yl)-1 <i>H</i> -indazole-3-carboxamide	5-Fluoro-MN-18 5-Fluoro-NNE1indazole analog		July 11, 2014
201	1-(5-Fluoropentyl)- <i>N</i> -phenyl-1 <i>H</i> -indole-3-carboxamide	LTI-701		September 8, 2017
202	1-(5-Fluoropentyl)- <i>N</i> -(2-phenylpropan-2-yl)-1 <i>H</i> -indazole-3-carboxamide	CUMYL-5F-PINACA		August 29, 2015
203	1-(5-Fluoropentyl)- <i>N</i> -(2-phenylpropan-2-yl)-1 <i>H</i> -indole-3-carboxamide	CUMYL-5F-PICA		August 29, 2015

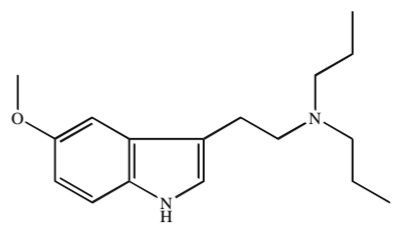
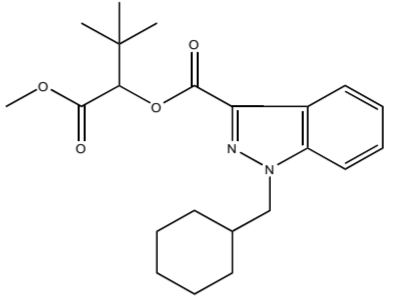
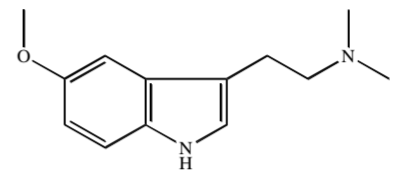
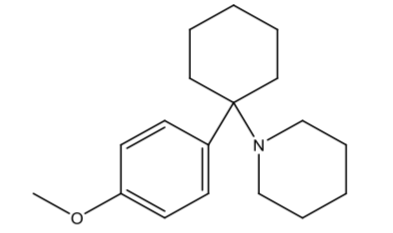
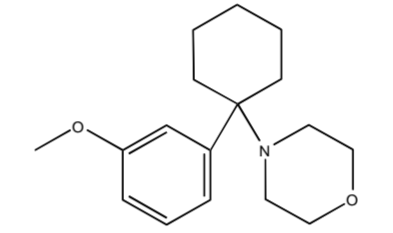
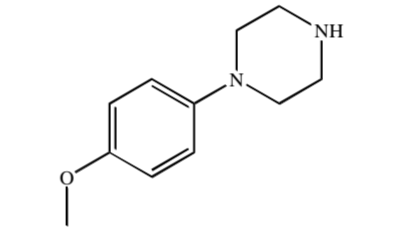
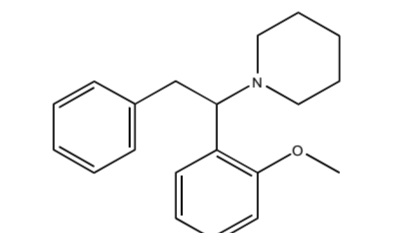
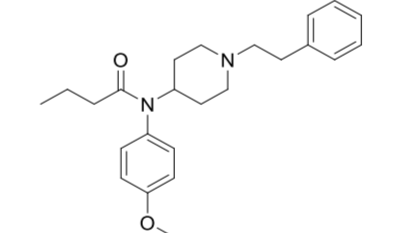
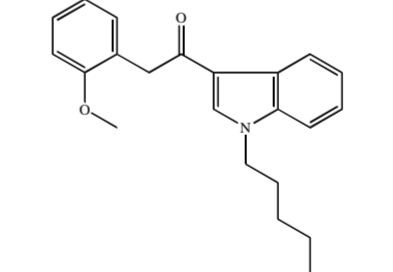
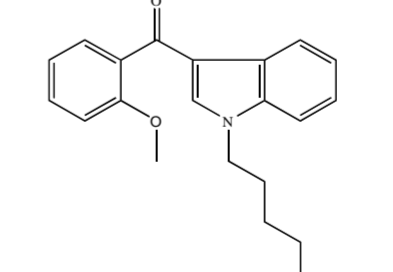
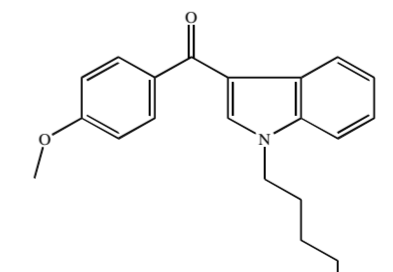
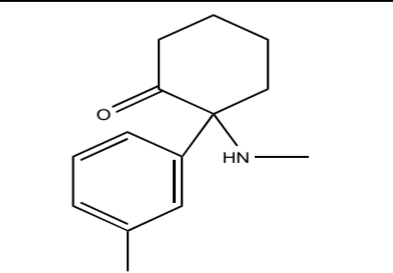
No.	Name	Other Name	Chemical Structure	Date of Enforcement
204	5-(5-Fluoropentyl)-2-(2-phenylpropan-2-yl)-2,5-dihydro-1H-pyrido[4,3-b]indol-1-one	5F-CUMYL-PEGACLONE, 5F-SGT-151		August 29, 2019
205	1-(5-Fluoropentyl)-N-(2-phenylpropan-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-carboxamide	CUMYL-5F-P7AICA		February 20, 2016
206	[1-(5-Fluoropentyl)-1H-benzo[d]imidazol-2-yl](naphthalen-1-yl)methanone	FUBIMINA AM2201 benzimidazole analog		August 25, 2014
207	2-(4-Bromo-2,5-dimethoxyphenyl)-N-(2-fluorobenzyl)ethanamine	25B-NBF		September 29, 2014
208	2-[(4-Bromo-2,5-dimethoxyphenethylamino)methyl]phenol	25B-NBOH 2C-B-NBOH NBOH-2C-B		December 29, 2017
209	2-(8-Bromo-2,3,6,7-tetrahydrobenzo[1,2-b:4,5-b']difuran-4-yl)ethanamine	2C-B-FLY		February 20, 2016
210	1-(8-Bromobenzo[1,2-b:4,5-b']difuran-4-yl)propan-2-amine	Bromo-DragonFLY		August 29, 2015
211	2-Benzylamino-1-(3,4-methylenedioxyphenyl)propan-1-one	BMDP		November 16, 2012
212	4-Benzylpiperidine			February 27, 2015
213	N-Benzyl-1-(5-fluoropentyl)-1H-indole-3-carboxamide	5F-SDB-006		April 4, 2015
214	N-Benzyl-1-pentyl-1H-indole-3-carboxamide	SDB-006		September 29, 2014
215	1-Benzyl-4-methylpiperazine	MBZP		April 1, 2007

No.	Name	Other Name	Chemical Structure	Date of Enforcement
216	1-(Benzofuran-2-yl)- <i>N</i> -ethylpropan-2-amine	2-EAPB		February 9, 2015
217	1-(Benzofuran-4-yl)- <i>N</i> -ethylpropan-2-amine	4-EAPB		November 14, 2019
218	1-(Benzofuran-5-yl)- <i>N</i> -ethylpropan-2-amine	5-EAPB		January 5, 2015
219	1-(Benzofuran-6-yl)- <i>N</i> -ethylpropan-2-amine	6-EAPB		November 14, 2019
220	1-(Benzofuran-2-yl)propan-2-amine	2-APB		February 27, 2015
221	1-(Benzofuran-5-yl)propan-2-amine	5-APB		September 26, 2015
222	1-(Benzofuran-6-yl)propan-2-amine	6-APB		January 16, 2013
223	1-(Benzofuran-2-yl)- <i>N</i> -methylpropan-2-amine	2-MAPB		August 25, 2014
224	1-(Benzofuran-5-yl)- <i>N</i> -methylpropan-2-amine	5-MAPB		August 25, 2014
225	1-Pentyl- <i>N</i> -(quinolin-8-yl)-1 <i>H</i> -indazole-3-carboxamide	THJ		July 2, 2016
226	1-Pentyl- <i>N</i> -(2-phenylpropan-2-yl)-1 <i>H</i> -indazole-3-carboxamide	CUMYL-PINACA		August 29, 2015
227	1-Pentyl- <i>N</i> -(2-phenylpropan-2-yl)-1 <i>H</i> -indole-3-carboxamide	CUMYL-PICA		August 29, 2015
228	[1-(1-Methylazepan-3-yl)-1 <i>H</i> -indol-3-yl](naphthalen-1-yl)methanone	AM1220 azepan isomer		August 25, 2014

No.	Name	Other Name	Chemical Structure	Date of Enforcement
229	2-(Methylamino)-1-(3,4-dimethylphenyl)propan-1-one	3,4-Dimethylmethcathinone		July 1, 2012
230	2-(Methylamino)-1-(thiophen-2-yl)propan-1-one	2-Thiothinone, $\beta$ k-MPA		August 25, 2021
231	2-(Methylamino)-2-phenylcyclohexanone	Deschloroketamine DXE DCK		July 1, 2017
232	2-[(Methylamino)methyl]-3,4-dihydronaphthalen-1(2H)-one	Mephtramine		September 26, 2015
233	N-Methylindane-2-amine	N-methyl-2-AI		April 5, 2014
234	(E)-Methyl 2-[(2S,3S,7aS,12bS)-3-ethyl-7a-hydroxy-8-methoxy-1,2,3,4,6,7,7a,12b-octahydroindolo[2,3-a]quinolizin-2-yl]-3-methoxyacrylate (including <i>Mitragyna Speciosa</i> (Kratom))	7-Hydroxymitragynine 7a-Hydroxy-7H-mitragynine		March 19, 2016
235	(E)-Methyl 2-[(2S,3S,12bS)-3-ethyl-8-methoxy-1,2,3,4,6,7,12,12b-octahydroindolo[2,3-a]quinolizin-2-yl]-3-methoxyacrylate (including <i>Mitragyna Speciosa</i> (Kratom))	Mitragynine		March 19, 2016
236	Methyl 2-[1-(cyclohexylmethyl)-1H-indazole-3-carboxamide]-3,3-dimethylbutanoate	MDMB-CHMINACA		January 5, 2015
237	Methyl 2-[1-(cyclohexylmethyl)-1H-indazole-3-carboxamide]-3-methylbutanoate	MA-CHMINACA		January 5, 2015
238	Methyl 2-[1-(cyclohexylmethyl)-1H-indole-3-carboxamido]-3-methylbutanoate	AMB-CHMICA		December 31, 2016
239	Methyl 3-(3,4-dichlorophenyl)-8-methyl-8-azabicyclo[3.2.1]octane-2-carboxylate	RTI-111 Dichloropane O-401		March 6, 2017
240	N-Methyl-1-(naphthalen-2-yl)propan-2-amine	Methamnetamine		September 26, 2015

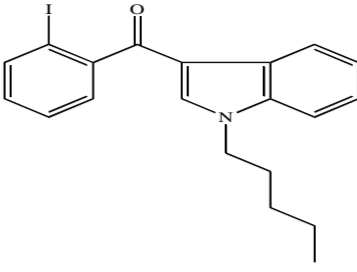
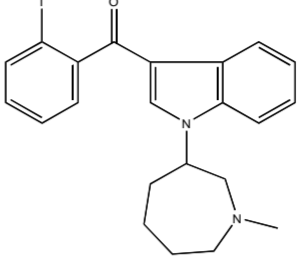
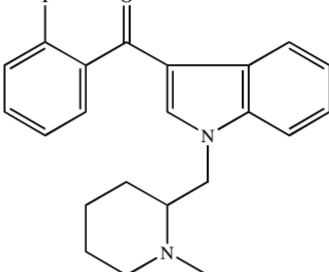
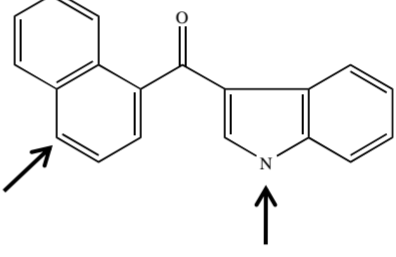
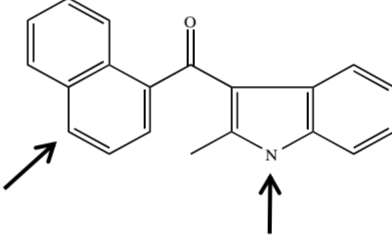
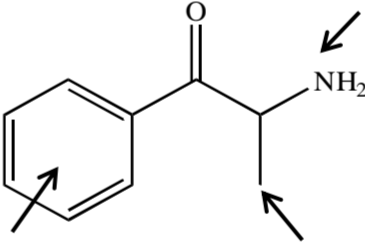
No.	Name	Other Name	Chemical Structure	Date of Enforcement
241	(4-Methylpiperazin-1-yl)(1-pentyl-1 <i>H</i> -indol-3-yl)methanone	MEPIRAPIM		November 8, 2014
242	{1-[(1-Methylpiperidin-2-yl)methyl]-1 <i>H</i> -indol-3-yl}(naphthalen-1-yl)methanone	AM1220		July 1, 2012
243	Methyl 2-(4-methylphenyl)-2-(piperidin-2-yl)acetate	4-Methylmethamphetamine		July 2, 2016
244	4-Methyl-1-phenyl-2-(pyrrolidin-1-yl)pentan-1-one	$\alpha$ -PiHP ( $\alpha$ -PHiP)		August 26, 2020
245	1-[2-Methyl-4-(3-phenylprop-2-en-1-yl)piperazin-1-yl]butan-1-one	2-methyl-AP-237		November 19, 2020
246	1-(4-Methylphenyl)propan-2-amine	4-Methylamphetamine		November 16, 2012
247	1,1-Dimethylethyl methyl(1-phenylpropan-2-yl)carbamate	<i>t</i> -BOC-Methamphetamine <i>tert</i> -Butoxycarbonyl-Methamphetamine		December 29, 2017
248	2-(2-Methylphenyl)-1-(1-pentyl-1 <i>H</i> -indol-3-yl)ethan-1-one	JWH-251		May 14, 2011
249	1-[(3-Methylphenyl)methyl]piperazine	1-(3-Methylbenzyl)piperazine		July 11, 2014
250	Methyl 2-[1-(4-fluorobutyl)-1 <i>H</i> -indole-3-carboxamido]-3,3-dimethylbutanoate	4F-MDMB-BICA, 4F-MDMB-BUTICA		June 17, 2021
251	Methyl 2-[1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamido]-3,3-dimethylbutanoate	MDMB-FUBINACA FUB-ADB		February 27, 2015
252	Methyl 2-[1-(4-fluorobenzyl)-1 <i>H</i> -indole-3-carboxamido]-3,3-dimethylbutanoate	MDMB-FUBICA		July 2, 2016

No.	Name	Other Name	Chemical Structure	Date of Enforcement
253	Methyl 2-[1-(4-fluorobenzyl)-1H-indole-3-carboxamido]-3-methylbutanoate	AMB-FUBICA, MMB-FUBICA		January 22, 2021
254	Methyl 2-[1-(5-fluoropentyl)-1H-indole-3-carboxamido]-3-phenylpropanoate	MPHP-2201		December 17, 2019
255	Methyl 2-[1-(5-fluoropentyl)-1H-indole-3-carboxamido]-3-methylbutanoate	MMB2201 5-Fluoro-AMB indole analog		August 25, 2014
256	3-Methyl-2-(4-methylphenyl)morpholine	Mephenmetrazine		December 5, 2015
257	Methyl 3-methyl-2-[1-(pent-4-en-1-yl)-1H-indole-3-carboxamido]-butanoate	MMB-022, AMB-4en-PICA, MMB-4en-PICA		January 22, 2021
258	Methyl 3-methyl-2-(1-pentyl-1H-indazole-3-carboxamido)butanoate	AMB		November 8, 2014
259	N-Methyl-4-(3,4-methylenedioxyphenyl)butan-2-amine	HMDMA		April 1, 2007
260	5,6-Methylenedioxyindan-2-amine	MDAI		May 30, 2013
261	1-(3,4-Methylenedioxyphenyl)butan-2-amine	BDB		April 1, 2007
262	1,1-Dimethylethyl [1-(3,4-methylenedioxyphenyl)propan-2-yl]methylcarbamate	<i>t</i> -BOC-3,4-MDMA <i>tert</i> -Butoxycarbonyl-3,4-MDMA		December 29, 2017
263	1-(3,4-Methylenedioxybenzyl)piperazine	MDBP		January 11, 2008
264	1-(5-Methoxy-1H-indol-3-yl)propan-2-amine	5-MeO-AMT		April 1, 2007
265	(Z)-N-[3-(2-methoxyethyl)-4,5-dimethylthiazol-2(3H)-ylidene]-2,2,3,3-tetramethylcyclopropanecarboxamide	A-836339		April 5, 2014

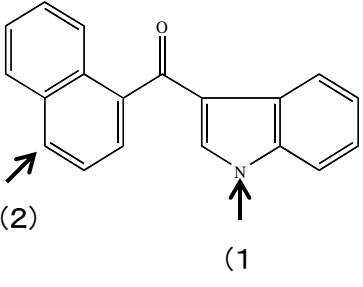
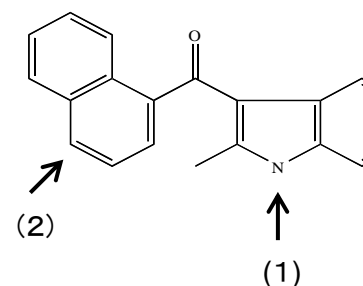
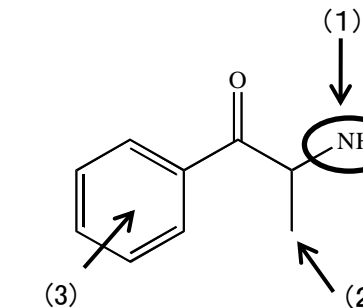
No.	Name	Other Name	Chemical Structure	Date of Enforcement
266	5-Methoxy- <i>N,N</i> -dipropyltryptamine	5-MeO-DPT		April 1, 2007
267	1-Methoxy-3,3-dimethyl-1-oxobutan-2-yl 1-(cyclohexylmethyl)-1 <i>H</i> -indazole-3-carboxylate	MO-CHMINACA		January 31, 2016
268	5-Methoxy- <i>N,N</i> -dimethyltryptamine	5-MeO-DMT		April 1, 2007
269	1-[1-(4-Methoxyphenyl)cyclohexyl]piperidine	4-MeO-PCP		September 29, 2014
270	4-[1-(3-Methoxyphenyl)cyclohexyl]morpholine	3-MeO-PCMo		December 25, 2015
271	1-(4-Methoxyphenyl)piperazine	4MPP 4-MeOPP		April 1, 2007
272	1-[1-(2-Methoxyphenyl)-2-phenylethyl]piperidine	2-MeO-diphenidine Methoxphenidine		September 29, 2014
273	<i>N</i> -(4-Methoxyphenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)butanamide	4-Methoxybutyrfentanyl, p-Methoxybutyrfentanyl, 4-MeO-BF, p-MeO-BF		February 19, 2019
274	2-(2-Methoxyphenyl)-1-(1-pentyl-1 <i>H</i> -indol-3-yl)ethanone	JWH-250		September 24, 2010
275	(2-Methoxyphenyl)(1-pentyl-1 <i>H</i> -indol-3-yl)methanone	RCS-4 ortho isomer		November 16, 2012
276	(4-Methoxyphenyl)(1-pentyl-1 <i>H</i> -indol-3-yl)methanone	RCS-4		October 20, 2011
277	2-(3-Methoxyphenyl)-2-(methylamino)cyclohexanone	Methoxmetamine MMXE		February 20, 2016

No.	Name	Other Name	Chemical Structure	Date of Enforcement
278	2-(2-Methoxyphenyl)-1-[1-[(1-methylpiperidin-2-yl)methyl]-1 <i>H</i> -indol-3-yl]ethanone	Cannabipiperidiethanone		July 1, 2012
279	3-[2-(2-Methoxybenzylamino)ethyl]quinazoline-2,4(1 <i>H</i> ,3 <i>H</i> )-dione	RH-34		June 1, 2015
280	<i>N</i> -(2-Methoxybenzyl)-2-(2,5-dimethoxy-4-methylphenyl)ethanamine	25D-NBOMe		April 4, 2015
281	<i>N</i> -(2-Methoxybenzyl)- <i>N</i> -methyl-1-(4-methylphenyl)propan-2-amine	4-MMA-NBOMe		March 10, 2018
282	3-Methoxy-2-(methylamino)-1-(4-methylphenyl)propan-1-one	Mexedrone 4-MMC-OMe		September 3, 2016
283	5-Methoxy-2-methyl- <i>N,N</i> -dimethyltryptamine	5-MeO-2-TMT		June 1, 2015
284	1-(2-Methoxy-4,5-methylenedioxyphenyl)propan-2-amine	MMDA-2		April 1, 2007
285	1-(2-Methoxy-4,5-methylenedioxyphenyl)-2-(methylamino)propan-1-one	2-Methoxy-4,5-methylenedioxy methcathinone		April 4, 2015
286	[1-(2-Morpholinoethyl)-1 <i>H</i> -indol-3-yl](naphthalen-1-yl)methanone	JWH-200		May 14, 2011
287	5-Iodoindan-2-amine	5-IAI		January 16, 2013
288	1-(4-Iodo-2,5-dimethoxyphenyl)propan-2-amine	DOI		January 11, 2008
289	2-(4-Iodo-2,5-dimethoxyphenyl)- <i>N</i> -(3,4-methylenedioxybenzyl)ethanamine	25I-NB34MD		July 4, 2015
290	2-[(4-Iodo-2,5-dimethoxyphenethylamino)methyl]phenol	25I-NBOH		June 30, 2018
291	(2-Iodo-5-nitrophenyl){1-[(1-methylpiperidin-2-yl)methyl]-1 <i>H</i> -indol-3-yl}methanone	AM1241		May 30, 2013



No.	Name	Other Name	Chemical Structure	Date of Enforcement
292	(2-Iodophenyl)(1-pentyl-1 <i>H</i> -indol-3-yl)methanone	AM679		November 16, 2012
293	(2-Iodophenyl)[1-(1-methylazepan-3-yl)-1 <i>H</i> -indol-3-yl]methanone	AM2233 azepan isomer		August 25, 2014
294	(2-Iodophenyl){1-[(1-methylpiperidin-2-yl)methyl]-1 <i>H</i> -indol-3-yl}methanone	AM2233		July 1, 2012
295	Synthetic cannabinoid derivatives (Total 393 substances)  ※For details, please refer to the attached sheet.	JWH-019 JWH-022 JWH-072 JWH-081 JWH-120 JWH-182 JWH-210 JWH-398 AM2232 etc.		March 20, 2013
296	Synthetic cannabinoid derivatives (Total 377 substances)  ※For details, please refer to the attached sheet.	JWH-007 JWH-015 JWH-213 etc.		March 20, 2013
297	Synthetic cathinone derivatives (Total 1331 substances)  ※For details, please refer to the attached sheet.	<i>N</i> -Ethylbuphedrone 4-Methylethcathinone bk-MDDMA $\alpha$ -PBP 3-FMC 4-FMC $\alpha$ -POP $\alpha$ -PNP $\alpha$ -PHP $\alpha$ -PHPP 4-Fluoro- $\alpha$ -POP 4-F-PV8 4F-Octedrone MPHP MDPH 4-MeO- $\alpha$ -POP 4-MeO-PV8 NEB etc.		December 13, 2013 and May 1, 2015
298	Any substance which contains any of the substances listed above. However, plants other than <i>Salvia Divinorum</i> and <i>Mitragina Speciosa</i> (Only the form can be used for human body immediately.) are excluded.			

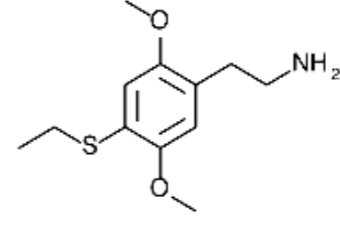
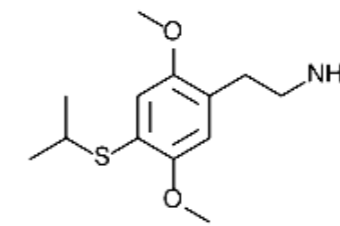
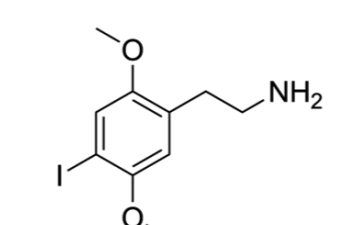
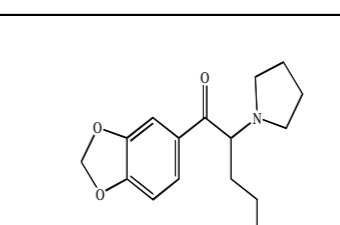
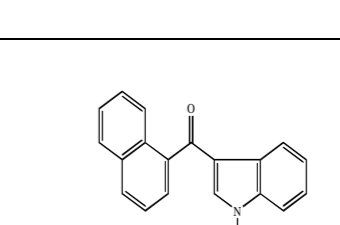
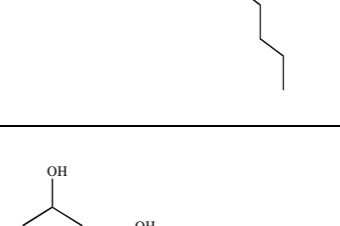
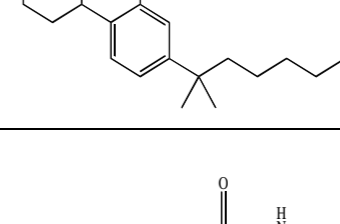
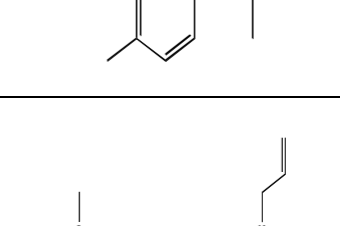
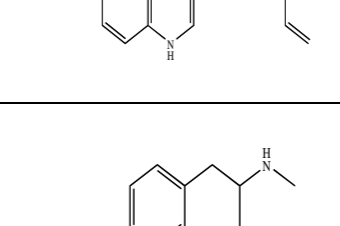
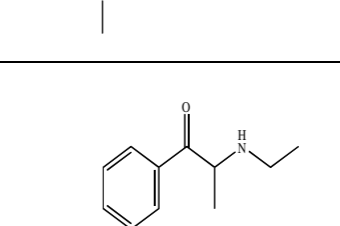
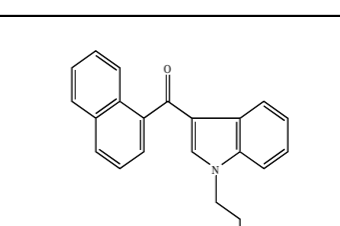
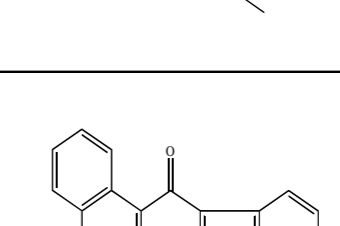
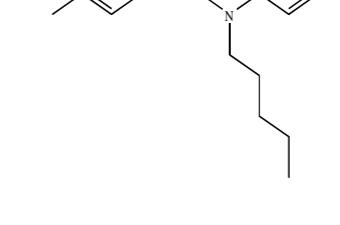
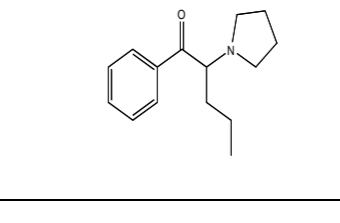
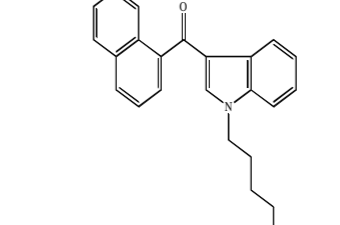
## Details of Generic Scheduling

No.	Basic Structure	Displaceable Substituents	Examples of Substances	Note	Date of Enforcement
295	 <p>(1<i>H</i>-Indol-3-yl)(naphthalen-1-yl)methanone</p> <p>【Synthetic cannabinoid derivatives. Total 393 substances are controlled by this definition.】</p>	<p>(1)1 <math>n\text{-C}_3\text{H}_7</math>, <math>n\text{-C}_4\text{H}_9</math>, <math>n\text{-C}_5\text{H}_{11}</math>, <math>n\text{-C}_6\text{H}_{13}</math>, <math>n\text{-C}_7\text{H}_{15}</math>, <math>n\text{-C}_8\text{H}_{17}</math></p> <p>2 <math>-\text{CH}=\text{CHCH}_2\text{CH}_2\text{CH}_3</math>, <math>-\text{CH}_2\text{CH}=\text{CHCH}_2\text{CH}_3</math>, <math>-\text{CH}_2\text{CH}_2\text{CH}=\text{CHCH}_3</math>, <math>-\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}=\text{CH}_2</math></p> <p>3 <math>-(n\text{-C}_3\text{H}_6)\text{X}</math>, <math>-(n\text{-C}_4\text{H}_8)\text{X}</math>, <math>-(n\text{-C}_5\text{H}_{10})\text{X}</math> [ X = F, Cl, Br, I, CN, OH, OCOCH<sub>3</sub> ]</p> <p>(2)1 <math>-\text{CH}_3</math>, <math>-\text{C}_2\text{H}_5</math>, <math>n\text{-C}_3\text{H}_7</math>, <math>n\text{-C}_4\text{H}_9</math>, <math>n\text{-C}_5\text{H}_{11}</math>, <math>n\text{-C}_6\text{H}_{13}</math> 2 <math>-\text{OCH}_3</math>, <math>-\text{OC}_2\text{H}_5</math> 3 <math>-\text{F}</math> 4 <math>-\text{Cl}</math> 5 <math>-\text{Br}</math> 6 <math>-\text{I}</math> 7 <math>-\text{H}</math></p>	<p>JWH-019 JWH-022 JWH-072 JWH-081 JWH-120 JWH-182 JWH-210 JWH-398 AM2232 etc.</p>	<p><b>Following substances are Narcotics.</b> 1-Naphthalenyl(1-pentyl-1<i>H</i>-indol-3-yl)methanone  (1-Butyl-1<i>H</i>-indol-3-yl)(naphthalen-1-yl)methanone  (4-Methylnaphthalen-1-yl)(1-pentyl-1<i>H</i>-indol-3-yl)methanone  [1-(5-Fluoropentyl)-1<i>H</i>-indol-3-yl](naphthalen-1-yl)methanone  [1-(5-Fluoropentyl)-1<i>H</i>-indol-3-yl](4-methylnaphthalen-1-yl)methanone</p> <p><b>Following substances are excluded from Designated Substances.</b> (4-Ethoxynaphthalen-1-yl)(1-octyl-1<i>H</i>-indol-3-yl)methanone  (1-Octyl-1<i>H</i>-indol-3-yl)(4-pentylnaphthalen-1-yl)methanone  (4-Hexylnaphthalen-1-yl)(1-octyl-1<i>H</i>-indol-3-yl)methanone  (1-Heptyl-1<i>H</i>-indol-3-yl)(4-hexylnaphthalen-1-yl)methanone  (4-Methoxynaphthalen-1-yl)(1-octyl-1<i>H</i>-indol-3-yl)methanone</p>	March 20, 2013
296	 <p>(2-Methyl-1<i>H</i>-indol-3-yl)(naphthalen-1-yl)methanone</p> <p>【Synthetic cannabinoid derivatives. Total 377 substances are controlled by this definition.】</p>	<p>(1)1 <math>n\text{-C}_3\text{H}_7</math>, <math>n\text{-C}_4\text{H}_9</math>, <math>n\text{-C}_5\text{H}_{11}</math>, <math>n\text{-C}_6\text{H}_{13}</math>, <math>n\text{-C}_7\text{H}_{15}</math> (The substituents on (1) is limited to <math>n\text{-C}_3\text{H}_7</math> or <math>n\text{-C}_4\text{H}_9</math> in case where the substituents on (2) is <math>n\text{-C}_6\text{H}_{13}</math>.)</p> <p>2 <math>n\text{-C}_8\text{H}_{17}</math> (Limited to case the substituents on (2) is <math>-\text{C}_2\text{H}_5</math> or <math>n\text{-C}_3\text{H}_7</math>)</p> <p>3 <math>-\text{CH}=\text{CHCH}_2\text{CH}_2\text{CH}_3</math>, <math>-\text{CH}_2\text{CH}=\text{CHCH}_2\text{CH}_3</math>, <math>-\text{CH}_2\text{CH}_2\text{CH}=\text{CHCH}_3</math>, <math>-\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}=\text{CH}_2</math> (Limited to case the substituents on (2) is hydrogen or the substituents except <math>n\text{-C}_6\text{H}_{13}</math>.)</p> <p>4 <math>-(n\text{-C}_3\text{H}_6)\text{X}</math>, <math>-(n\text{-C}_4\text{H}_8)\text{X}</math>, <math>-(n\text{-C}_5\text{H}_{10})\text{X}</math> [ X = F, Cl, Br, I, CN, OH, OCOCH<sub>3</sub> ] (The substituents on (1) is limited to <math>(n\text{-C}_3\text{H}_6)\text{X}</math> or <math>(n\text{-C}_4\text{H}_8)\text{X}</math> in case where the substituents on (2) is <math>n\text{-C}_6\text{H}_{13}</math>.)</p> <p>(2)1 <math>-\text{CH}_3</math>, <math>-\text{C}_2\text{H}_5</math>, <math>n\text{-C}_3\text{H}_7</math>, <math>n\text{-C}_4\text{H}_9</math>, <math>n\text{-C}_5\text{H}_{11}</math>, <math>n\text{-C}_6\text{H}_{13}</math> 2 <math>-\text{OCH}_3</math>, <math>-\text{OC}_2\text{H}_5</math> 3 <math>-\text{F}</math> 4 <math>-\text{Cl}</math> 5 <math>-\text{Br}</math> 6 <math>-\text{I}</math> 7 <math>-\text{H}</math></p>	<p>JWH-007 JWH-015 JWH-213 etc.</p>	<p><b>Following substance is excluded from Designated Substances.</b> (2-Methyl-1-heptyl-1<i>H</i>-indol-3-yl)(4-pentylnaphthalen-1-yl)methanone</p>	March 20, 2013
297	 <p>2-Amino-1-phenylpropan-1-one</p> <p>【Synthetic cathinone derivatives. Total 1332 substances are controlled by this definition.】</p>	<p>(1)1 <math>-\text{NHCH}_3</math> 2 <math>-\text{NHC}_2\text{H}_5</math> 3 <math>-\text{N}(\text{CH}_3)_2</math> 4 <math>-\text{N}(\text{CH}_3)(\text{C}_2\text{H}_5)</math> 5 <math>-\text{N}(\text{C}_2\text{H}_5)_2</math> 6 1-pyrrolidinyl 7 <math>-\text{NH}_2</math></p> <p>(2)1 <math>-\text{CH}_3</math> 2 <math>-\text{C}_2\text{H}_5</math> 3 <math>-\text{H}</math> 4 <math>-\text{n-C}_3\text{H}_7</math> 5 <math>-\text{n-C}_4\text{H}_9</math> 6 <math>-\text{n-C}_5\text{H}_{11}</math> 7 <math>-\text{n-C}_6\text{H}_{13}</math> 8 <math>-\text{n-C}_7\text{H}_{15}</math></p> <p>(3)1 <math>-\text{CH}_3</math> 2 <math>-\text{C}_2\text{H}_5</math> 3 <math>-\text{OCH}_3</math> 4 Methyleneedioxy 5 <math>-\text{F}</math> 6 <math>-\text{Cl}</math> 7 <math>-\text{Br}</math> 8 <math>-\text{I}</math> 9 <math>-\text{H}</math></p> <p>Controlled since January 12, 2014</p> <p>Controlled since May 11, 2015</p>	<p>N-Ethylbuphedrone 4-Methylethcathinone bk-MDDMA <math>\alpha</math>-PBP 3-FMC 4-FMC 4-CMC <math>\alpha</math>-POP <math>\alpha</math>-PNP <math>\alpha</math>-PHP <math>\alpha</math>-PHPP 4-Fluoro-<math>\alpha</math>-POP 4-F-PV8 4F-Octedrone MPHP MDPH 4-MeO-<math>\alpha</math>-POP 4-MeO-PV8 NEB etc.</p>	<p><b>Following substances are Narcotics.</b> 2-Aminopropiophenone  2-Ethylamino-1-phenylpropan-1-one  1-Phenyl-2-(pyrrolidin-1-yl)pentan-1-one  2-Methylamino-1-phenylpropan-1-one  2-(Methylamino)-1-(4-methylphenyl)propan-1-one  2-Methylamino-1-(3,4-methylenedioxyphenyl)propan-1-one  1-(3,4-Methylenedioxyphenyl)-2-(pyrrolidin-1-yl)pentan-1-one  2-Ethylamino-1-(3,4-methylenedioxyphenyl)propan-1-one  2-(Ethylamino)-1-(4-methylphenyl)propan-1-one  2-(Methylamino)-1-phenylpentan-1-one</p> <p><b>Following substances are Psychotropics.</b> 2-(Diethylamino)propiphenone  1-(4-Tolyl)-2-(1-pyrrolidinyl)-1-pentanone</p>	December 13, 2013 and May 1, 2015

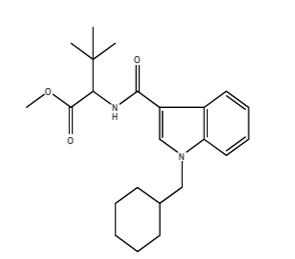
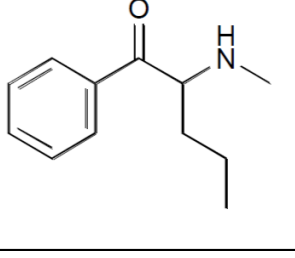
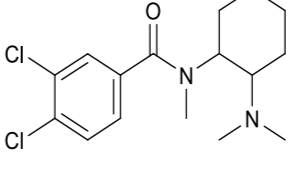
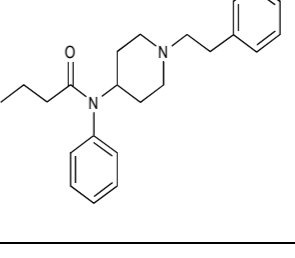
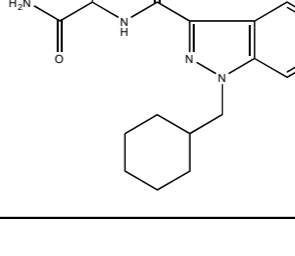
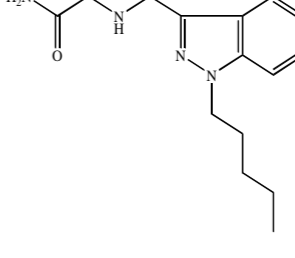
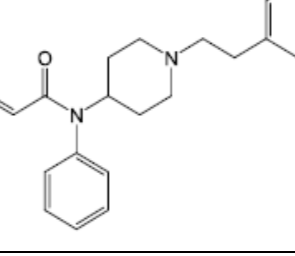
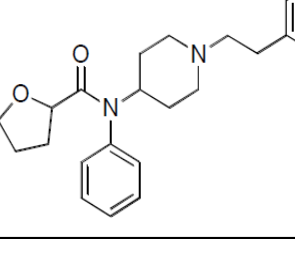
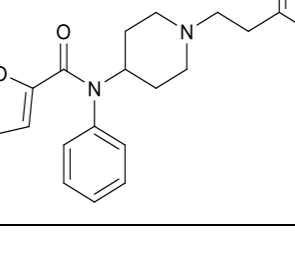
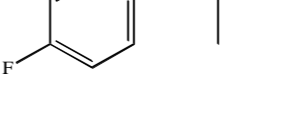
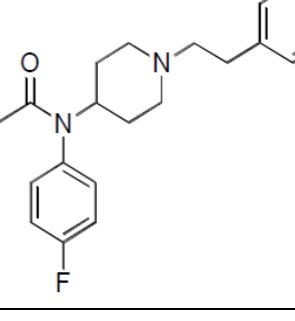
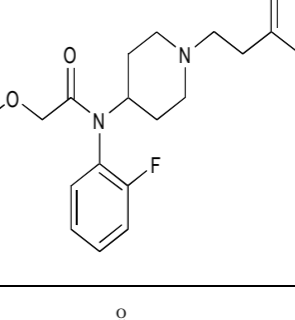
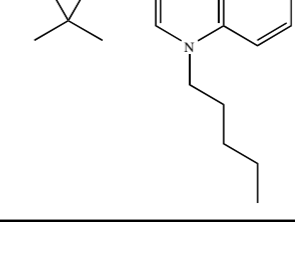
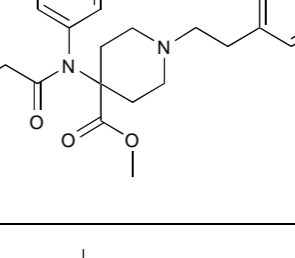
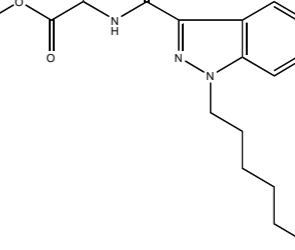
List of "Narcotics" which were once controlled as "Designated Substances".

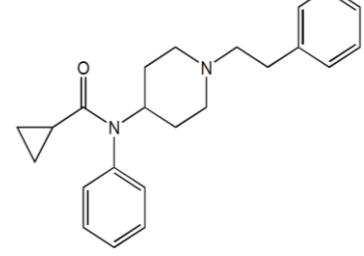
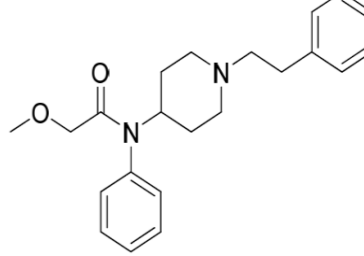
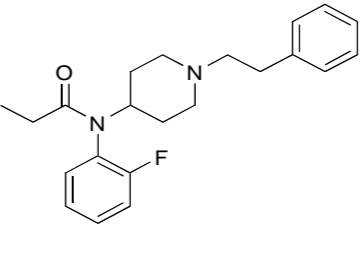
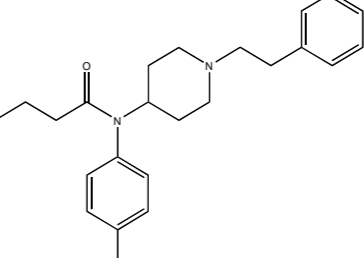
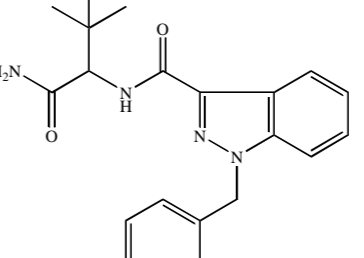
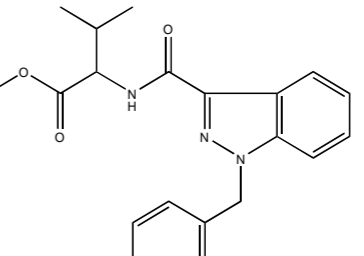
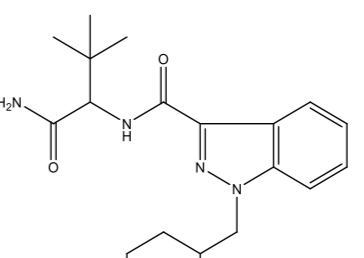
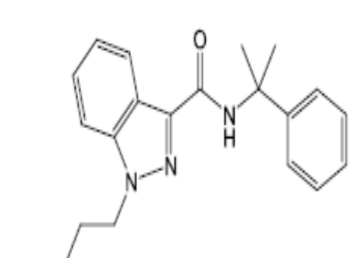
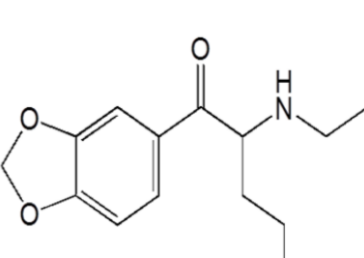
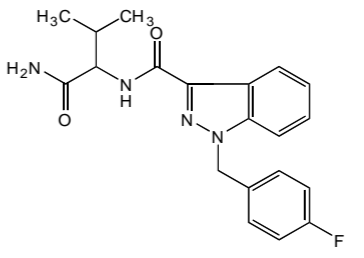
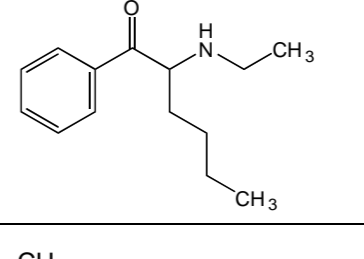
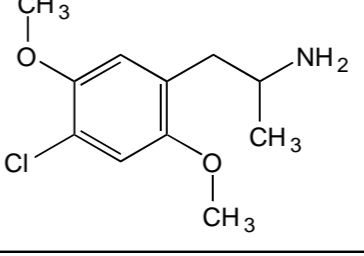
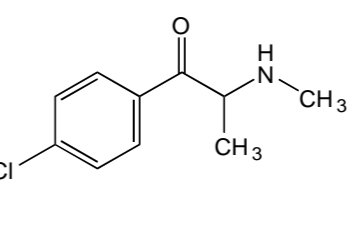
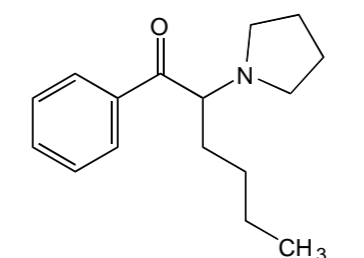
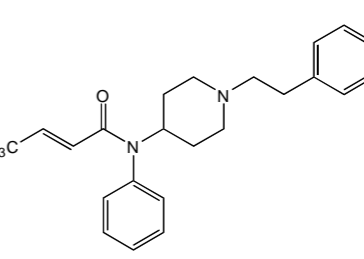
Reclassification from "Designated Substance" to "Narcotic" was done for following 69 substances with solid evidence on its high risks.

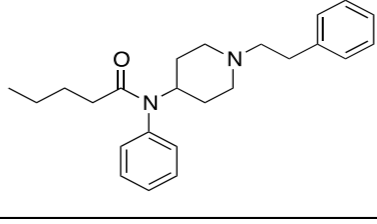
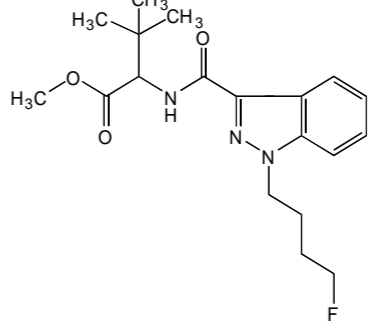
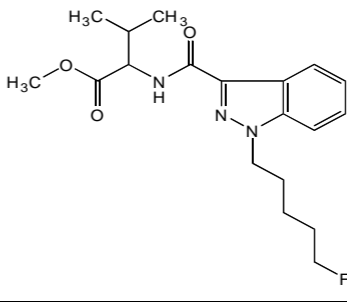
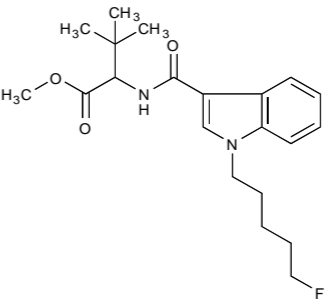
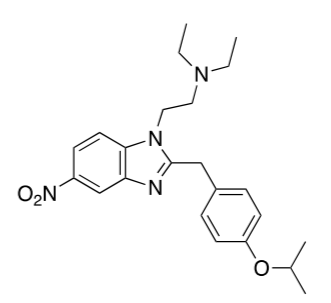
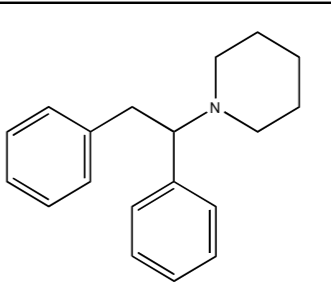
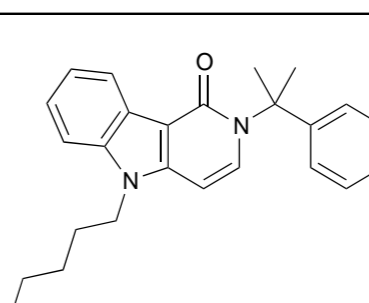
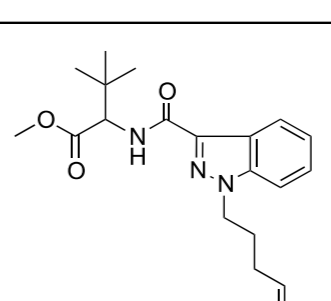
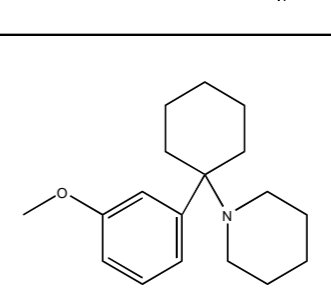
"Narcotics" are controlled more strictly under Narcotics and Psychotropics Control Act.

No.	Name	Other Name	Chemical Structure	Date of Enforcement (Designated Substances)
				Date of Enforcement (Narcotics)
1	2-(4-Ethylsulfanyl-2,5-dimethoxyphenyl)ethanamine	2C-T-2		April 1, 2007
				January 18, 2008
2	2-(2,5-Dimethoxy-4-isopropylsulfanylphenyl)ethanamine	2C-T-4		April 1, 2007
				January 18, 2008
3	2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine	2C-I		April 1, 2007
				January 18, 2008
4	1-(3,4-Methylenedioxyphenyl)-2-(pyrrolidin-1-yl)pentan-1-one	MDPV		January 16, 2009
				August 3, 2012
5	1-Naphthalenyl(1-pentyl-1H-indol-3-yl)methanone	JWH-018		November 20, 2009
				August 3, 2012
6	(1 <i>RS</i> ,3 <i>SR</i> )-3-[2-Hydroxy-4-(2-methylnonan-2-yl)pentyl]cyclohexanon-1-ol	Cannabicyclohexanol CP-47,497-C8		November 20, 2009
				August 3, 2012
7	2-(Methylamino)-1-(4-methylphenyl)propan-1-one	Mephedrone 4-Methylmethcathinone 4-MMC		November 20, 2009
				August 3, 2012
8	<i>N,N</i> -Diallyl-5-methoxytryptamine	5-MeO-DALT		April 1, 2007
				March 1, 2013
9	1-(4-Methoxyphenyl)- <i>N</i> -methylpropan-2-amine	PMMA		April 1, 2007
				March 1, 2013
10	2-Ethylamino-1-phenylpropan-1-one	Ethcathinone		January 16, 2009
				March 1, 2013
11	(1-Butyl-1 <i>H</i> -indol-3-yl)(naphthalen-1-yl)methanone	JWH-073		September 24, 2010
				March 1, 2013
12	(4-Methylnaphthalen-1-yl)(1-pentyl-1 <i>H</i> -indol-3-yl)methanone	JWH-122		May 14, 2011
				March 1, 2013
13	1-Phenyl-2-(pyrrolidin-1-yl)pentan-1-one	$\alpha$ -PVP		November 16, 2012
				March 1, 2013
14	[1-(5-Fluoropentyl)-1 <i>H</i> -indol-3-yl](naphthalen-1-yl)methanone	AM2201		October 20, 2011
				May 26, 2013
15	[1-(5-Fluoropentyl)-1 <i>H</i> -indol-3-yl](4-methylnaphthalen-1-yl)methanone	MAM-2201		November 16, 2012
				May 26, 2013

No.	Name	Other Name	Chemical Structure	Date of Enforcement (Desiganted Substances)
				Date of Enforcement (Narcotics)
16	2-Ethylamino-1-(3,4-methylenedioxyphenyl)propan-1-one	bk-MDEA Ethylone MDEC		January 11, 2008 January 19, 2014
17	[1-(5-Fluoropentyl)-1 <i>H</i> -indol-3-yl] (2,2,3,3-tetramethylcyclopropan-1-yl) methanone	XLR-11 5-Fluoro-UR-144		November 16, 2012 January 19, 2014
18	Quinolin-8-yl 1-(5-fluoropentyl)-1 <i>H</i> -indole-3-carboxylate	5F-QUPIC 5F-PB-22		November 20, 2013 August 1, 2014
19	2-(4-Chloro-2,5-dimethoxyphenyl)- <i>N</i> -(2-methoxybenzyl)ethanamine	2C-C-NBOMe 25C-NBOMe		November 20, 2013 November 1, 2015
20	3,4-Dichloro- <i>N</i> -[[1-(dimethylamino)cyclohexyl]methyl]benzamide	AH-7921		July 28, 2013 November 1, 2015
21	2-(4-Bromo-2,5-dimethoxyphenyl)- <i>N</i> -(2-methoxybenzyl)ethanamine	25B-NBOMe		April 5, 2014 November 1, 2015
22	2-(4-Iodo-2,5-dimethoxyphenyl)- <i>N</i> -(2-methoxybenzyl)ethanamine	25I-NBOMe		November 16, 2012 November 1, 2015
23	2-(Ethylamino)-2-(3-methoxyphenyl)cyclohexanone	Methoxetamine MXE		July 1, 2012 June 26, 2016
24	1-Cyclohexyl-4-(1,2-diphenylethyl)piperazine	MT-45		July 28, 2013 June 26, 2016
25	<i>N</i> -(1-Phenethylpiperidin-4-yl)- <i>N</i> -phenylacetamide	Acetylfentanyl		July 11, 2014 June 26, 2016
26	4-Methyl-5-(4-methylphenyl)-4,5-dihydrooxazol-2-amine	4,4'-DMAR		January 5, 2015 June 26, 2016
27	Ethyl 2-phenyl-2-(piperidin-2-yl)acetate	Ethylphenidate EP EPH		January 16, 2013 August 25, 2017
28	<i>N</i> -(Adamantan-1-yl)-1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamide	APINACA <i>N</i> -(5-fluoropentyl) derivative		May 30, 2013 August 25, 2017
29	<i>N</i> -Methyl-1-(thiophen-2-yl)propan-2-amine	MPA Methiopropamine Methylthienylpropamine		May 30, 2013 August 25, 2017
30	2-(Ethylamino)-1-(4-methylphenyl)propan-1-one	4-MEC		January 12, 2014 August 25, 2017

No.	Name	Other Name	Chemical Structure	Date of Enforcement (Desiganted Substances)
				Date of Enforcement (Narcotics)
31	Methyl 2-[1-(cyclohexylmethyl)-1 <i>H</i> -indole-3-carboxamido]-3,3-dimethylbutanoate	MDMB-CHMICA MMB-CHMINACA		February 9, 2015
				August 25, 2017
32	2-(Methylamino)-1-phenylpentan-1-one	Pentadrone		May 11, 2015
				August 25, 2017
33	3,4-Dichloro- <i>N</i> -[2-(dimethylamino)cyclohexyl]- <i>N</i> -methylbenzamide	U-47700		December 31, 2016
				August 25, 2017
34	<i>N</i> -(1-Phenethylpiperidin-4-yl)- <i>N</i> -phenylbutanamide	Butyrfentanyl Butyryl Fentanyl		March 6, 2017
				August 25, 2017
35	<i>N</i> -(1-Amino-3-methyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1 <i>H</i> -indazole-3-carboxamide	AB-CHMINACA		July 25, 2014
				July 20, 2018
36	<i>N</i> -(1-Amino-3-methyl-1-oxobutan-2-yl)-1-pentyl-1 <i>H</i> -indazole-3-carboxamide	AB-PINACA		May 30, 2013
				July 20, 2018
37	<i>N</i> -(1-Phenethylpiperidin-4-yl)- <i>N</i> -phenylacrylamide	Acryloylfentanyl Acrylfentanyl		July 1, 2017
				July 20, 2018
38	<i>N</i> -(1-Phenethylpiperidin-4-yl)- <i>N</i> -phenyltetrahydrofuran-2-carboxamide	THF-F THF-fentanyl Tetrahydrofuranyl fentanyl		March 10, 2018
				July 20, 2018
39	<i>N</i> -(1-Phenethylpiperidin-4-yl)- <i>N</i> -phenylfuran-2-carboxamide	Furanylfentanyl		December 31, 2016
				July 20, 2018
40	1-(4-Fluorophenyl)propan-2-amine	4-FA 4FMP 4-Fluoroamphetamine p-Fluoroamphetamine		April 1, 2007
				July 20, 2018
41	<i>N</i> -(4-Fluorophenyl)-2-methyl- <i>N</i> -(1-phenethylpiperidin-4-yl)propanamide	4-FIBF p-FIBF 4-Fluoroisobutyryl fentanyl		March 10, 2018
				July 20, 2018
42	<i>N</i> -(2-Fluorophenyl)-2-methoxy- <i>N</i> -(1-phenethylpiperidin-4-yl)acetamide	Ocfentanil Ocfentanyl A-3217		November 11, 2016
				July 20, 2018
43	(1-Pentyl-1 <i>H</i> -indol-3-yl)(2,2,3,3-tetramethylcyclopropan-1-yl)methanone	UR-144		November 16, 2012
				July 20, 2018
44	Methyl 1-phenethyl-4-( <i>N</i> -phenylpropanamido)piperidin-4-carboxylate	Carfentanil Carfentanyl 4-Carbomethoxyfentanyl		December 31, 2016
				July 20, 2018
45	Methyl 2-[1-(5-fluoropentyl)-1 <i>H</i> -indazole-3-carboxamido]-3,3-dimethylbutanoate	5F-ADB 5F-MDMB-PINACA MDMB2201 indazole analog		November 8, 2014
				July 20, 2018

No.	Name	Other Name	Chemical Structure	Date of Enforcement (Desiganted Substances)
				Date of Enforcement (Narcotics)
46	<i>N</i> -(1-Phenethylpiperidin-4-yl)- <i>N</i> -phenylcyclopropanecarboxamide	Cyclopropylfentanyl		November 24, 2018
				July 28, 2019
47	2-Methoxy- <i>N</i> -(1-phenethylpiperidin-4-yl)- <i>N</i> -phenylacetamide	Methoxyacetylfentanyl		June 30, 2018
				July 28, 2019
48	<i>N</i> -(2-Fluorophenyl)- <i>N</i> -(1-phenethylpiperidin-4-yl)propanamide	2-Fluorofentanyl, o-Fluorofentanyl, 2-FF, o-FF		February 19, 2019
				July 28, 2019
49	<i>N</i> -(4-Fluorophenyl)- <i>N</i> -[1-(2-phenethyl)piperidin-4-yl]butanamide	4-FBF <i>p</i> -Fluorobutyrylfentanyl		December 5, 2015
				July 28, 2019
50	<i>N</i> -(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamide	ADB-FUBINACA		May 30, 2013
				July 28, 2019
51	Methyl 2-[1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamido]-3-methylbutanoate	FUB-AMB AMB-FUBINACA MMB-FUBINACA		November 8, 2014
				July 28, 2019
52	<i>N</i> -(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-1 <i>H</i> -indazole-3-carboxamide	ADB-CHMINACA		September 29, 2014
				July 28, 2019
53	1-(4-Cyanobutyl)- <i>N</i> -(2-phenylpropan-2-yl)-1 <i>H</i> -indazole-3-carboxamide	CUMYL-4CN-BINACA 4-cyano CUMYL-BUTINACA SGT-78		July 1, 2017
				July 28, 2019
54	2-Ethylamino-1-(3,4-methylenedioxyphenyl)pentan-1-one	N-ethylnorpentylone		December 13, 2013
				July 28, 2019
55	<i>N</i> -(1-Amino-3-methyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1 <i>H</i> -indazole-3-carboxamide	AB-FUBINACA		December 17, 2012
				August 7, 2020
56	2-(Ethylamino)-1-phenylhexan-1-one	N-ethylhexedrone		May 1, 2015
				August 7, 2020
57	1-(4-Chloro-2,5-dimethoxyphenyl)propan-2-amine	DOC		December 17, 2008
				August 7, 2020
58	1-(4-Chlorophenyl)-2-(methylamino)propan-1-one	4-CMC		December 13, 2013
				August 7, 2020
59	1-Phenyl-2-(pyrrolidin-1-yl)hexan-1-one	$\alpha$ -PHP		August 15, 2014
				August 7, 2020
60	(E)- <i>N</i> -(1-Phenethylpiperidin-4-yl)- <i>N</i> -phenylbut-2-enamide	Crotonylfentanyl		February 28, 2020
				August 7, 2020

No.	Name	Other Name	Chemical Structure	Date of Enforcement (Desiganted Substances)
				Date of Enforcement (Narcotics)
61	N-(1-Phenethylpiperidin-4-yl)-N-phenylpentanamide	Valerylentanyl		February 28, 2020
				August 7, 2020
62	Methyl 2-[1-(4-fluorobutyl)-1H-indazole-3-carboxamido]-3,3-dimethylbutanoate	4F-MDMB-BINACA		February 28, 2020
				August 7, 2020
63	Methyl 2-[1-(5-fluoropentyl)-1H-indazole-3-carboxamido]-3-methylbutanoate	5-Fluoro-AMB		July 15, 2014
				August 7, 2020
64	Methyl 2-[1-(5-fluoropentyl)-1H-indole-3-carboxamido]-3,3-dimethylbutanoate	5F-MDMB-PICA		September 1, 2018
				August 7, 2020
65	1-(Diethylamino)ethyl-2-(4-isopropoxybenzyl)-5-nitrobenzimidazole	Isotonitazene		November 19, 2020
				October 8, 2021
66	1-(1,2-Diphenylethyl)piperidine	Diphenidine		August 25, 2014
				October 8, 2021
67	5-Pentyl-2-(2-phenylpropan-2-yl)-2,5-dihydro-1H-pyrido[4,3-b]indol-1-one	CUMYL-PEGACLONE, SGT-151		August 29, 2019
				October 8, 2021
68	Methyl 3,3-dimethyl-2-[1-(pent-4-en-1-yl)-1H-indazole-3-carboxamido] butanoate	MDMB-4en-PINACA		November 19, 2020
				October 8, 2021
69	1-[1-(3-Methoxyphenyl)cyclohexyl]piperidine	3-MeO-PCP		August 25, 2014
				October 8, 2021