

식품의약품안전처 공고 제2024-195호

「마약류 관리에 관한 법률」 제5조의2에 따라 다음과 같이 임시마약류 지정을 예고합니다.

2024년 4월 15일

식품의약품안전처장

임시마약류 지정 예고

1. 임시마약류 지정 예고 사유

‘엠아이피엘에이(MiPLA, N-Methyl-N-isopropyl lysergamide)’(붙임 1. 연번 1)은 「마약류 관리에 관한 법률」 제2조제3호 가목 향정신성의약품 ‘리서직산 디에틸아마이드(Lisergic acid diethylamide, LSD)’와 유사한 구조로 중추신경계 작용 가능성 및 신체적·정신적 위해 우려가 있어 새로이 임시마약류로 지정하고자 함

2. 임시마약류의 명칭, 지정사유

붙임 1 참조

3. 그 밖에 임시마약류 지정 예고 또는 지정에 관한 사항

<지정 예고 또는 지정 후 효력 등>

○ 효력기간

- (지정 예고) 지정 예고한 날부터 임시마약류 지정 공고 전일까지
- (지정) 지정을 공고한 날부터 3년
 - ▶ 마약류 지정 검토 필요가 있는 경우 지정 예고 후 재지정할 수 있음

- ▶ 효력기간 중 마약류로 지정(「마약류 관리에 관한 법률 시행령」 개정)되는 경우, 그 시행일부터 임시마약류의 효력은 상실됨

○ 취급사항

- 임시마약류 지정 예고 또는 지정 이후에는 다음의 행위가 금지됨

- ▶ 재배 · 추출 · 제조 · 수출입하거나 그러할 목적으로 소지 · 소유
- ▶ 매매 · 매매의 알선 · 수수 · 제공하거나 그러할 목적으로 소지 · 소유
- ▶ 소지 · 소유 · 사용 · 운반 · 관리 · 투약 · 보관

- 공무상 필요 등에 따라 취급하고자 하는 경우, 식약처장의 취급승인을 받아야 함

○ 취급 및 처분 관련 법률 조항

- (지정 예고) 「마약류 관리에 관한 법률」 제5조의2, 제15조, 제47조, 제64조, 제69조

- (지정) 「마약류 관리에 관한 법률」 제3조, 제5조, 제5조의2, 제15조, 제41조, 제47조, 제58조, 제59조, 제60조, 제61조, 제62조, 제64조, 제67조

붙임 1. 임시마약류 지정 예고 목록(예고기간 '24. 4. 15.~'24. 5. 16.)

2. 임시마약류 지정 공고 현황('24. 3. 7. 기준). 끝.

붙임 1. 임시마약류 지정 예고 목록(예고기간 '24. 4. 15.~'24. 5. 16.)

<지정사유 내용>

가. 구조적·효과적 분류군, 나. 약리효과(중추신경계 자극, 흥분, 억제 등), 다. 부작용 및 유해사례, 라. 국내 반입·유통 여부, 마. 해외 유통 및 규제현황

○ 다음의 것과 그 염 및 이성체 또는 이성체의 염으로 한다.

연번	물질명	화학명칭	지정사유	구분
1	MiPLA	N-Methyl-N-isopropyl lysergamide	<p>가. (구조) ergoline, (효과) hallucinogen</p> <p>나. in vito 연구에서 환각 효과를 중재하는 5-HT_{2A} 수용체에 영향을 주는 결과가 관찰됨</p> <p>* MiPLA가 중추신경계에 작용할 것으로 예상됨</p> <p>다. 랫드로 평가한 약물 구별(Drug discrimination)연구에서 MiPLA(투여용량: 0.06 mg/kg, ED₅₀ = 0.036 mg/kg)는 LSD와 유사한 효과가 관찰됨</p> <p>라. 정보없음</p> <p>마. 영국(Schedule 2, Class A), 독일(NpSG 5.2 Δ^{9,10}-Ergolene로부터 유도된 물질), 일본(designated substances) 규제</p>	1군

붙임 2. 임시마약류 지정 공고 현황('24. 3. 7. 기준)

○ 다음의 것과 그 염 및 이성체 또는 이성체의 염으로 한다.

연 번	물질명	화학명칭	1/2 군	효력기간
1	4-AcO-EPT	[3-[2-[Ethyl(propyl)amino]ethyl]-1H-indol-4-yl] acetate	2	'21.7.5. ~'24.7.4.
2	Chlorphentermine	1-(4-Chlorophenyl)-2-methylpropan-2-amine	2	
3	2,5-Dimethoxyphenethylamine	2-(2,5-dimethoxyphenyl)ethanamine	2	
4	BDB	1-(1,3-Benzodioxol-5-yl)butan-2-amine	2	
5	p-Methoxyethylamphetamine	N-Ethyl-1-(4-methoxyphenyl)propan-2-amine	2	
6	N-hydroxy MDMA	N-[1-(1,3-benzodioxol-5-yl)propan-2-yl]-N-methylhydroxylamine	2	
7	Meclonazepam	5-(2-chlorophenyl)-1,3-dihydro-3-methyl-7-nitro-2H-1,4-benzodiazepin-2-one	2	'21.9.6. ~'24.9.5.
8	EG-018	naphthalen-1-yl-(9-pentyl-9H-carbazol-3-yl)methanone	2	
9	Thienoamphetamine(Thiopropamine)	1-(thiophen-2-yl)-2-aminopropane	2	
10	MDA-19	N'-[(3Z)-1-Hexyl-2-oxo-1,2-dihydro-3H-indol-3-ylidene]benzohydrazide	2	'22.1.12. ~'25.1.11.
11	5F-MDA-19	N'-(1-(5-fluoropentyl)-2-oxoindolin-3-ylidene)benzohydrazide	2	
12	2F-QMPSB	Quinolin-8-yl 3-(4,4-difluoropiperidine-1-sulfonyl)-4-methylbenzoate	2	
13	Gamma-butyrolactone(GBL) ※ 원소 또는 화합물에 화학반응을 일으키 게 하는 등 산업 및 학술연구 용도로 사용되 는 경우에는 임시마약류에 해당하지 않음	Oxolan-2-one	1	'22.2.18. ~'25.2.17.
14	Norfludiazepam	7-Chloro-5-(2-fluorophenyl)-1,3-dihydro-1,4-benzodiazepin-2-one	1	
15	Mephedrene	N-Methyl-1-(5-methylthiophen-2-yl)propan-2-amine	2	
16	ADB-FUBIATA	2-(2-(1-(4-Fluorobenzyl)-1H-indol-3-yl)acetamido)-3,3-dimethylbutanamide	2	'22.4.19. ~'25.4.18.
17	CUMYL-CH-MEGACLONE	5-(Cyclohexylmethyl)-2-(2-phenylpropan-2-yl)pyrido[4,3-b]indol-1-one	2	
18	α-D2PV (alpha-D2PV, A-D2PV, α -Pyrrolidino-2-phenylacetophenone)	1,2-Diphenyl-2-pyrrolidin-1-ylethanone	2	'22.6.24. ~'25.6.23.
19	5C-MDA-19 (BZO-POXIZID, pentyl MDA-19)	N-(2-Oxo-1-pentylindol-3-ylidene)benzohydrazide	2	
20	ADB-BRINACA(5F-ADB-033)	N-(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-5-bromo-1H-indazole-3-carboxamide	2	
21	Troparil	Methyl 8-methyl-3-phenyl-8-azabicyclo[3.2.1]octane-2-carboxylate	2	

연 번	물질명	화학명칭	1/2 군	효력기간
22	1P-LSD	(6aR,9R)-N,N-diethyl-7-methyl-4-propanoyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide	2	
23	30C-NBOMe	2-(4-chloro-2,5-dimethoxyphenyl)-N-(3,4,5-trimethoxybenzyl)ethanamine	2	
24	25I-NB34MD	N-(1,3-benzodioxol-5-ylmethyl)-2-(4-iodo-2,5-dimethoxyphenyl)ethan-1-amine	2	
25	4-AcO-MiPT	[3-[2-[Methyl(propan-2-yl)amino]ethyl]-1H-indol-4-yl] acetate	2	
26	4-AcO-MET	[3-[2-[Ethyl(methyl)amino]ethyl]-1H-indol-4-yl] acetate	2	
27	4-AcO-DALT	[3-[2-[Bis(prop-2-enyl)amino]ethyl]-1H-indol-4-yl] acetate	2	
28	4-AcO-DET	[3-[2-(Diethylamino)ethyl]-1H-indol-4-yl] acetate	2	
29	4-AcO-DMT	[3-[2-(Dimethylamino)ethyl]-1H-indol-4-yl] acetate	2	
30	4-OH-MET	3-[2-[Ethyl(methyl)amino]ethyl]-1H-indol-4-ol	2	
31	4-OH-MIPT	3-[2-[Methyl(propan-2-yl)amino]ethyl]-1H-indol-4-ol	2	
32	5-MeO-2-TMT	2-(5-methoxy-2-methyl-H-indol-3-yl)-N,N-dimethylethanamine	2	
33	Meph tetramine	2-(Methylaminomethyl)-3,4-dihydro-2H-naphthalen-1-one	2	
34	CUMYL-5F-P7AICA	1-(5-fluoropentyl)-N-(2-phenylpropan-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-carboxamide	2	
35	Isopropylphenidate	propan-2-yl 2-phenyl-2-(piperidin-2-yl) acetate	2	
36	3-Fluorophenmetrazine(3-FPM)	2-(3-fluorophenyl)-3-methylmorpholine	2	
37	Mephenmetrazine	3-Methyl-2-(4-methylphenyl)morpholine	2	
38	DF-MDBP	1-[(2,2-Difluoro-1,3-benzodioxol-5-yl)methyl]piperazine	2	
39	1V-LSD	(6aR,9R)-N,N-Diethyl-7-methyl-4-pentanoyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide	1	'22.8.26. ~'25.8.25.
40	CH-PIATA	N-Cyclohexyl-2-(1-pentylindol-3-yl)acetamide	2	
41	Cumyl-4CN-B7AICA	1-(4-Cyanobutyl)-N-(2-phenylpropan-2-yl)pyrrolo[2,3-b]pyridine-3-carboxamide	2	
42	ADB-5'Br-BUTINACA	5-Bromo-1-butyl-N-(1-carbamoyl-2,2-dimethyl-propyl)indazole-3-carboxamide	2	'22.9.20. ~'25.9.19.
43	MDMB-5Br-INACA	Methyl 2-[(5-bromo-1H-indazole-3-carbonyl)amino]-3,3-dimethyl-butanoate	2	
44	1cP-LSD	(6aR,9R)-4-(cyclopropanecarbonyl)-N,N-Diethyl-7-methyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide	2	
45	LSZ (Lysergic acid 2,4-dimethylazetide, LA-SS-Az)	[(6aR,9R)-7-Methyl-6,6a,8,9-tetrahydro-4H-indolo[4,3-fg]quinolin-9-yl]-[(2S,4S)-2,4-dimethylazetidin-1-yl]methanone	1	'22.12.13. ~'25.12.12.
46	5F-Cumyl-Pegaclone	5-(5-Fluoropentyl)-2-(2-phenylpropan-2-yl)pyrido[4,3-b]indol-1-one	2	
47	4-Methylmethylphenidate	Methyl 2-(4-methylphenyl)-2-piperidin-2-ylacetate	2	

연 번	물질명	화학명칭	1/2 군	효력기간
48	ALD-52	(6aR,9R)-4-acetyl-N,N-diethyl-7-methyl-6,6a,8,9-tetra hydroindolo[4,3-fg]quinoline-9-carboxamide	2	
49	Phenaridine	<i>N</i> -[2,5-Dimethyl-1-(2-phenylethyl)piperidin-4-yl]- <i>N</i> -phenylpropanamide	1	'22.12.28. ~'25.12.27.
50	6-monoacetylmorphine	[(4R,4aR,7S,7aR,12bS)-9-hydroxy-3-methyl-2,4,4a,7,7a,13-hexahydro-1H-4,12-methanobenzofuro[3,2-e]isoquinolin-7-yl] acetate	2	'23.2.23. ~'26.2.22.
51	5F-MDMB-P7AICA	Methyl (2S)-2-[[1-(5-fluoropentyl)pyrrolo[2,3-b]pyridine-3-carbonyl]amino]-3,3-dimethylbutanoate	2	'23.4.20.
52	Bromazolam	8-bromo-1-methyl-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine	2	~'26.4.19.
53	ADB-INACA (JSR4Z7QBW9, Adb-fubinaca metabolite M3)	N-[(2S)-1-amino-3,3-dimethyl-1-oxobutan-2-yl]-1H-indazole-3-carboxamide	2	'23.5.11. ~'26.5.10.
54	N-Methyl-N-ethyltryptamine(MET)	N-ethyl-2-(1H-indol-3-yl)-N-methylethanamine	2	'23.5.26. ~'26.5.25.
55	Δ9-THC-O(Tetrahydrocannabinol acetate)	[(6aR,10aR)-6,6,9-Trimethyl-3-pentyl-6a,7,8,10a-tetrahydrobenzo[c]chromen-1-yl] acetate	1	
56	Δ8-THC-O ((6aR-trans)-Delta8-Tetrahydrocannabinol Acetate)	[(6aR,10aR)-6,6,9-Trimethyl-3-pentyl-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-yl] acetate	2	
57	HHC-O-acetate(HEXAHYDROCANNABINOL O-ACETATE)	[(6aR,10aR)-6,6,9-trimethyl-3-pentyl-6a,7,8,9,10,10a-hexahydrobenzo[c]chromen-1-yl] acetate	2	
58	2,3-DCPP ※ 원소 또는 화합물에 화학반응을 일으키게 하는 용도로 사용되는 경우(의약품 합성 등)에는 임시마약류에 해당하지 않음	1-(2,3-dichlorophenyl)piperazine	1	
59	alkyl nitrite (poppers, rush, boppers, snappers) ※화학명칭에 기재된 7종에 대해서만 적용. 다만, 원소 또는 화합물에 화학반응을 일으키게 하는 용도로 사용되는 경우(학술연구 및 제품 제조 등)에는 임시마약류에 해당하지 않음	isobutyl nitrite, isopropyl nitrite, pentyl nitrite, isopentyl nitrite, tertiarybutyl nitrite, cyclohexyl nitrite, butyl nitrite	2	
60	4-HO-DPT	3-[2-(dipropylamino)ethyl]-1H-indol-4-ol	2	'23.6.15. ~'26.6.14.
61	BZO-4en-POXIZID	N-(2-hydroxy-1-pent-4-enylindol-3-yl)iminobenzamide	2	
62	Flubrotizolam(FANAX)	4-bromo-7-(2-fluorophenyl)-13-methyl-3-thia-1,8,11,12-tetrazatricyclo[8.3.0.0 ^{2,6}]trideca-2(6),4,7,10,12-pentaene	2	
63	Etonitazepipne(N-PIPERIDINYL ETONITAZENE)	2-[(4-ethoxyphenyl)methyl]-5-nitro-1-(2-piperidin-1-ylethyl)benzimidazole	1	

연 번	물질명	화학명칭	1/2 군	효력기간
64	Cumyl-CBMegaclone	5-(cyclobutylmethyl)-2-(2-phenylpropan-2-yl)pyrido[4,3-b]indol-1-one	2	
65	MDMB-INACA	Methyl (2S)-2-(1H-indazole-3-carbonylamino)-3,3-dimethylbutanoate	2	'23.8.24. ~'26.8.23.
66	3-Chlorophenmetrazine (3-CPM)	2-(3-chlorophenyl)-3-methylmorpholine	2	'23.9.1. ~'26.8.31.
67	5F-AB-FUPPYCA	N-[(2S)-1-amino-3-methyl-1-oxobutan-2-yl]-1-(5-fluoropentyl)-5-(4-fluorophenyl)pyrazole-3-carboxamide	2	
68	5F-PCN(5F-MN-21)	1-(5-fluoropentyl)-N-naphthalen-1-ylpyrrolo[3,2-c]pyridine-3-carboxamide	2	
69	ADSB-FUB-187	7-chloro-N-[(2S)-1-[2-(cyclopropylsulfonylamino)ethylamino]-3,3-dimethyl-1-oxobutan-2-yl]-1-[(4-fluorophenyl)methyl]indazole-3-carboxamide	2	
70	JTE-7-31	2-[2-(4-hydroxyphenyl)ethyl]-5-methoxy-4-(pentylamino)-3H-isoindol-1-one	2	
71	25iP-NBOMe	2-(2,5-dimethoxy-4-propan-2-ylphenyl)-N-[(2-methoxyphenyl)methyl]ethanamine	2	
72	U-49900	3,4-dichloro-N-[(1R,2R)-2-(diethylamino)cyclohexyl]-N-methylbenzamide	2	'23.11.10. ~'26.11.9.
73	DOI	1-(4-iodo-2,5-dimethoxyphenyl)-2-propanamine	2	
74	LY-2183240	N,N-dimethyl-5-[(4-phenylphenyl)methyl]tetrazole-1-carboxamide	2	
75	1B-LSD	(6aR,9R)-4-butanoyl-N,N-diethyl-7-methyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide	2	
76	Amfetaminil	2-Phenyl-2-(1-phenylpropan-2-ylamino)acetonitrile	2	
77	Bucinnazine	1-[4-[(E)-3-phenylprop-2-enyl]piperazin-1-yl]butan-1-one	1	'23.12.6. ~'26.12.5.
78	Dezocine	(1R,9S,15S)-15-amino-1-methyltricyclo[7.5.1.0 ² 7]pentadeca-2(7),3,5-trien-4-ol	2	
79	Eluxadoline	5-[[[(2S)-2-amino-3-(4-carbamoyl-2,6-dimethylphenyl)propanoyl]-[(1S)-1-(5-phenyl-1H-imidazol-2-yl)ethyl]amino]methyl]-2-methoxybenzoic acid	1	
80	Ezogabine	Ethyl N-[2-amino-4-[(4-fluorophenyl)methylamino]phenyl]carbamate	2	
81	Fospropofol	[2,6-di(propan-2-yl)phenoxy]methyldihydrogen phosphate	1	
82	Nabilone	(6aR,10aR)-1-hydroxy-6,6-dimethyl-3-(2-methyloctan-2-yl)-7,8,10,10a-tetrahydro-6aH-benzo[c]chromen-9-one	1	'23.12.21. ~'26.12.20.
83	1D-LSD	(8β)-1-(1,2-Dimethylcyclobutane-1-carbonyl)-N,N-diethyl-6-methyl-9,10-didehydroergoline-8-carboxamide	1	
84	A-FUBIATA	N-(Adamantan-1-yl)-2-(1-(4-fluorobenzyl)-1H-indol-3-yl)acetamid	2	
85	A-PONASA	N-Adamantyl-4-(pentyloxynaphthalin-1-yl)-sulfonamid	2	
86	Desalkylgidazepam	7-Brom-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one	2	
87	Gidazepam	2-(7-bromo-2-oxo-5-phenyl-3H-1,4-benzodiazepin-1-yl)acetohydrazide	2	
88	H4CBD	2-(2-Isopropyl-5-methylcyclohexyl)-5-pentylbenzo-1,3-diol	2	

연 번	물질명	화학명칭	1/2 군	효력기간
89	HHCP	(6aS,9S,10aS)-3-heptyl-6,6,9-trimethyl-6a,7,8,9,10,10a-hexahydrobenzo[c]chromen-1-ol	1	
90	3-Methylmethamphetamine (Metaphedrine, 3-MeA, 3-MMA)	N-methyl-1-(3-methylphenyl)propan-2-amine	2	'24.1.5.~ '27.1.4.
91	NMDMSB	Naphthalen-1-yl 3-(N,N-dimethylsul famoyl)-4-methylbenzoate	2	
92	1cP-AL-LAD	(6aR,9R)-4-(cyclopropanecarbonyl)-N,N-diethyl-7-prop-2-enyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinol ine-9-carboxamide	2	'24.1.11.~ '27.1.10.
93	HHCH(Hexahydrocannabi hexol)	(6aR,10aR)-6,6,9-trimethyl-3-hexyl-6a,7,8,9,10,10a-hexahydrobenzo[c]chromen-1-ol	2	
94	HHCV (Hexahydrocannabi varin)	6,6,9-trimethyl-3-propyl-6a,7,8,9,10,10a-hexahydrobenzo[c]chromen-1-ol	2	'24.3.7.~ '27.3.6
95	HHCB (Hexahydrocannabutol)	6,6,9-trimethyl-3-butyl-6a,7,8,9,10,10a-hexahydrobenzo[c]chromen-1-ol	2	
96	HHC-Octyl (HHCjd)	(6aS,9S,10aS)-3-octyl-6,6,9-trimethyl-6a,7,8,9,10,10a-hexahydrobenzo[c]chromen-1-ol	2	
97	4-EA-NBOMe	1-(4-ethylphenyl)-N-(2-methoxyphenyl)methyl]propan-2-amine	2	
98	t-BOC-methamphetamine	tert-butyl methyl(1-phenylpropan-2-yl) carbamate	2	
99	3F-phenetrazine(3-FPE)	3-ethyl-2-(3-fluorophenyl)morpholine	2	