

식품의약품안전처 공고 제2023 - 549호

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

2023년 11월 28일

식품의약품안전처장

임시마약류 지정 예고

1. 임시마약류 지정 예고 사유

국내외에서 마약류 대응으로 유통되어 국민보건 상 위해 발생 우려가 있는 ‘3-메틸메트암페타민(3-Methylmethamphetamine)’ 등 2종(붙임 1. 연번 1~2)을 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 '23.11.28.~'23.12.27.)

2. 임시마약류 지정 공고 현황('23.11.10. 기준). 끝.

붙임 1. 임시마약류 지정 예고 목록(예고기간 '23. 11. 28.~'23. 12. 27.)

<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	3-Methylmethamphetamine (Metaphedrine, 3-MeA, 3-MMA)	N-methyl-1-(3-methylphenyl)propan-2-amine	가. (구조) phenethylamine, (효과) 암페타민 나. 보고된바 없으나, 구조 유사체인 4-Methylmethamphetamine은 도파민을 증가시켜 신경독성유발 가능성 보고가 있음 다. 정보없음 라. 정보없음 마. 영국(Class A, phenethylamine derivative), 독일(NpSG, Von 2-Phenethylamin abgeleitete Verbindungen), 일본(지정약물, '23.11.05) 규제	2군
2	NMDMSB	Naphthalen-1-yl 3-(N,N-dimethylsulfonyl)-4-methylbenzoate	가. (구조) Arylsulfonamide, (효과) 합성대마 나. 연구결과는 없으나 해당 물질과 구조가 유사한 QMPSB (Quinolin-8-yl 4-methyl-3-piperidin-1-ylsulfonylbenzoate)의 경우 WIN-55,212-2(가목 향정)보다 친화도가 80배 높은 CB1 작용제로 알려짐 다. 정보없음 라. 국내 유통 확인(국립과학수사연구원, '23.10) 마. 독일(NpSG, synthetic cannabinoid) 규제	2군

붙임 2. 임시마약류 지정 현황('23. 11. 10. 기준)

○ 다음의 것과 그 염 및 이성체 또는 이성체의 염으로 한다.

연 번	물질명	화학명칭	1/2 군	효력기간
1	2-Methyl AP-237	1-{2-methyl-4-[(E)-3-phenylprop-2-enyl]piperazin-1-yl}butan-1-one	2	'21.3.8. ~'24.3.7.
2	4-EA-NBOMe	1-(4-ethylphenyl)-N-(2-methoxybenzyl)propan-2-amine	2	
3	t-BOC-methamphetamine	tert-butyl methyl(1-phenylpropan-2-yl)carbamate	2	
4	3F-phenetrazine	3-ethyl-2-(3-fluorophenyl)morpholine	2	
5	4-AcO-EPT	[3-[2-[Ethyl(propyl)amino]ethyl]-1H-indol-4-yl] acetate	2	'21.7.5. ~'24.7.4.
6	Clonazolam	6-(2-chlorophenyl)-1-methyl-8-nitro-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine	2	
7	Chlorphentermine	1-(4-Chlorophenyl)-2-methylpropan-2-amine	2	
8	2,5-Dimethoxyphenethylamine	2-(2,5-dimethoxyphenyl)ethanamine	2	
9	BDB	1-(1,3-Benzodioxol-5-yl)butan-2-amine	2	
10	p-Methoxyethylamphetamine	N-Ethyl-1-(4-methoxyphenyl)propan-2-amine	2	
11	N-hydroxy MDMA	N-[1-(1,3-benzodioxol-5-yl)propan-2-yl]-N-methylhydroxylamine	2	'21.9.6. ~'24.9.5.
12	Cumyl-Pegaclone	5-pentyl-2-(2-phenylpropan-2-yl)-2,5-dihydro-1H-pyrido[4,3-b]indol-1-one	2	
13	4-Fluoroethylphenidate(4F-EPH)	ethyl-2-(4-fluorophenyl)-2-(piperidin-2-yl)acetate	2	
14	Meclonazepam	5-(2-chlorophenyl)-1,3-dihydro-3-methyl-7-nitro-2H-1,4-benzodiazepin-2-one	2	
15	4-MMA-NBOMe	N-(2-methoxybenzyl)-N-methyl-1-(4-methylphenyl)propan-2-amine	2	
16	FUBIMINA (AM2201 benzimidazole analog)	(1-(5-fluoropentyl)-1H-indazole-3-yl)(naphthalen-1-yl)methanone	2	
17	α-PBT	2-(pyrrolidin-1-yl)-1-(thiophen-2-yl)butan-1-one	2	
18	EG-018	naphthalen-1-yl-(9-pentyl-9H-carbazol-3-yl)methanone	2	
19	Thienoamphetamine(Thiopropamine)	1-(thiophen-2-yl)-2-aminopropane	2	
20	MDA-19	N'-[(3Z)-1-Hexyl-2-oxo-1,2-dihydro-3H-indol-3-ylidene]benzohydrazide	2	'22.1.12. ~'25.1.11.
21	5F-MDA-19	N'-(1-(5-fluoropentyl)-2-oxoindolin-3-ylidene)benzohydrazide	2	
22	2F-QMPSB	Quinolin-8-yl 3-(4,4-difluoropiperidine-1-sulfonyl)-4-methylbenzoate	2	
23	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.
24	Norfludiazepam	7-Chloro-5-(2-fluorophenyl)-1,3-dihydro-1,4-benzodiazepin-2-one	1	
25	Mephedrene	N-Methyl-1-(5-methylthiophen-2-yl)propan-2-amine	2	

연 번	물질명	화학명칭	1/2 군	효력기간
26	ADB-FUBIATA	2-(2-(1-(4-Fluorobenzyl)-1H-indol-3-yl)acetamido)-3,3-dimethylbutanamide	2	'22.4.19. ~'25.4.18.
27	CUMYL-CH-MEGACLONE	5-(Cyclohexylmethyl)-2-(2-phenylpropan-2-yl)pyrido[4,3-b]indol-1-one	2	
28	3-Fluoroethamphetamine	N-ethyl-1-(3-fluorophenyl)propan-2-amine	2	
29	4-Fluoroethamphetamine	N-ethyl-1-(4-fluorophenyl)propan-2-amine	2	
30	Etonitazepyne (N-pyrrolidino etonitazene)	2-[(4-Ethoxyphenyl)methyl]-5-nitro-1-(2-pyrrolidin-1-ylethyl)benzimidazole	1	'22.6.24. ~'25.6.23.
31	α-D2PV (alpha-D2PV, A-D2PV, α -Pyrrolidino-2-phenylacetophenone)	1,2-Diphenyl-2-pyrrolidin-1-ylethanone	2	
32	5C-MDA-19 (BZO-POXIZID, pentyl MDA-19)	N-(2-Oxo-1-pentylindol-3-ylidene)benzohydrazide	2	
33	ADB-BRINACA(5F-ADB-033)	N-(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-5-bromo-1H-indazole-3-carboxamide	2	
34	Adinazolam	1-(8-chloro-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepin-1-yl)-N,N-dimethylmethanamine	2	
35	Fluclozepam	2-chloro-4-(2-fluorophenyl)-9-methyl-6H-thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepine	2	
36	Troparil	Methyl 8-methyl-3-phenyl-8-azabicyclo[3.2.1]octane-2-carboxylate	2	
37	Metizolam	7-(2-chlorophenyl)-4-ethyl-3-thia-1,8,11,12-tetrazatricyclo[8.3.0.02.6]trideca-2(6),4,7,10,12-pentaene	2	
38	Flualprazolam	8-chloro-6-(2-fluorophenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine	2	
39	1P-LSD	(6aR,9R)-N,N-diethyl-7-methyl-4-propanoyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide	2	
40	3OC-NBOMe	2-(4-chloro-2,5-dimethoxyphenyl)-N-(3,4,5-trimethoxybenzyl)ethanamine	2	
41	25I-NB34MD	N-(1,3-benzodioxol-5-ylmethyl)-2-(4-iodo-2,5-dimethoxyphenyl)ethan-1-amine	2	
42	4-AcO-MiPT	[3-[2-[Methyl(propan-2-yl)amino]ethyl]-1H-indol-4-yl] acetate	2	
43	4-AcO-MET	[3-[2-[Ethyl(methyl)amino]ethyl]-1H-indol-4-yl] acetate	2	
44	4-AcO-DALT	[3-[2-[Bis(prop-2-enyl)amino]ethyl]-1H-indol-4-yl] acetate	2	
45	4-AcO-DET	[3-[2-(Diethylamino)ethyl]-1H-indol-4-yl] acetate	2	
46	4-AcO-DMT	[3-[2-(Dimethylamino)ethyl]-1H-indol-4-yl] acetate	2	
47	4-OH-MET	3-[2-[Ethyl(methyl)amino]ethyl]-1H-indol-4-ol	2	
48	4-OH-MiPT	3-[2-[Methyl(propan-2-yl)amino]ethyl]-1H-indol-4-ol	2	
49	5-MeO-2-TMT	2-(5-methoxy-2-methyl-H-indol-3-yl)-N,N-dimethylethanamine	2	
50	Meph tetramine	2-(Methylaminomethyl)-3,4-dihydro-2H-naphthalen-1-one	2	
51	5-MAPDB	1-(2,3-dihydrobenzofuran-5-yl)-N-methylpropan-2-amine	2	

연 번	물질명	화학명칭	1/2 군	효력기간
52	2C-B-FLY	2-(4-bromo-2,3,6,7-tetrahydrofuro[2,3-f][1]benzofuran-8-yl)ethanamine	2	
53	CUMYL-5F-P7AICA	1-(5-fluoropentyl)-N-(2-phenylpropan-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-carboxamide	2	
54	Methylnaphthidate(HDMP-28)	methyl 2-(naphthalen-2-yl)-2-(piperidin-2-yl) acetate	2	
55	Isopropylphenidate	propan-2-yl 2-phenyl-2-(piperidin-2-yl) acetate	2	
56	3-Fluorophenmetrazine(3-FPM)	2-(3-fluorophenyl)-3-methylmorpholine	2	
57	Mephenmetrazine	3-Methyl-2-(4-methylphenyl)morpholine	2	
58	DF-MDBP	1-[(2,2-difluorobenzo[d][1,3]dioxol-5-yl)methyl]piperazine	2	
59	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.
60	CH-PIATA	N-Cyclohexyl-2-(1-pentylindol-3-yl)acetamide	2	
61	Flubromazolam	8-bromo-(2-fluorophenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine	2	
62	Cumyl-4CN-B7AICA	1-(4-Cyanobutyl)-N-(2-phenylpropan-2-yl)pyrrolo[2,3-b]pyridine-3-carboxamide	2	
63	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.
64	MDMB-5Br-INACA	Methyl 2-[(5-bromo-1H-indazole-3-carbonyl)amino]-3,3-dimethyl-butanoate	2	
65	1cP-LSD	(6aR,9R)-4-(cyclopropanecarbonyl)-N,N-Diethyl-7-methyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide	2	
66	Protonitazene	N,N-Diethyl-2-[5-nitro-2-[(4-propoxyphenyl)methyl]benzimidazol-1-yl]ethanamine	1	'22.10.17. ~'25.10.16.
67	LSZ(Lysergic acid 2,4-dimethyl azetidine, 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.
68	5F-Cumyl-Pegaclone	5-(5-Fluoropentyl)-2-(2-phenylpropan-2-yl)pyrido[4,3-b]indol-1-one	2	
69	Ethyl naphthidate(HDEP-28)	Ethyl 2-naphthalen-2-yl-2-piperidin-2-ylacetate	2	
70	4-Methylmethylphenidate	Methyl 2-(4-methylphenyl)-2-piperidin-2-ylacetate	2	
71	ETH-LAD	(6aR,9R)-N,N,7-Triethyl-6,6a,8,9-tetrahydro-4H-indolo[4,3-fg]quinoline-9-carboxamide	2	
72	ALD-52	(6aR,9R)-4-acetyl-N,N-diethyl-7-methyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide	2	
73	Phenaridine	N-[2,5-Dimethyl-1-(2-phenylethyl)piperidin-4-yl]-N-phenylpropanamide	1	'22.12.28. ~'25.12.27.
74	Etazene	2-[2-[(4-Ethoxyphenyl)methyl]benzimidazol-1-yl]-N,N-diethylethanamine	1	'23.2.23. ~'26.2.22.
75	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	
76	4'-Fluoro-4-methylaminorex	4-Methyl-5-(4-fluorophenyl)-4,5-dihydro-1,3-oxazol-2-amine	2	

연 번	물질명	화학명칭	1/2 군	효력기간
77	5F-MDMB-P7AICA	Methyl (2S)-2-[[1-(5-fluoropentyl)pyrrolo[2,3-b]pyridine-3-carbonyl]amino]-3,3-dimethylbutanoate	2	~'26.4.19.
78	Bromazolam	8-bromo-1-methyl-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine	2	
79	Thiothinone	2-(methylamino)-1-(thiophen-2-yl)propan-1-one	2	
80	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.
81	N-Methyl-N-ethyltryptamine (MET)	N-ethyl-2-(1H-indol-3-yl)-N-methylethanamine	2	'23.5.26. ~'26.5.25.
82	Δ9-THC-O(Tetrahydrocannabinol acetate)	[(6aR,10aR)-6,6,9-Trimethyl-3-pentyl-6a,7,8,10a-tetrahydrobenzo[c]chromen-1-yl] acetate	1	
83	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	
84	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	
85	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	
86	alkyl nitrite (poppers, rush, boppers, snappers) ※화학명칭에 기재된 7종에 대해서만 적용. 다만, 원소 또는 화합물에 화학반응을 일으키게 하는 용도로 사용되는 경우(학술연구 및 제품제조 등)에는 임시마약류에 해당하지 않음	isobutyl nitrite, isopropyl nitrite, pentyl nitrite, isopentyl nitrite, tertiarybutyl nitrite, cyclohexyl nitrite, butyl nitrite	2	'23.6.15. ~'26.6.14.
87	4-HO-DPT	3-[2-(dipropylamino)ethyl]-1H-indol-4-ol	2	
88	BZO-4en-POXIZID	N-(2-hydroxy-1-pent-4-enylindol-3-yl)iminobenzamide	2	
89	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	
90	Etonitazepipne(N-PIPERIDINYL ETONITAZENE)	2-[(4-ethoxyphenyl)methyl]-5-nitro-1-(2-piperidin-1-ylethyl)benzimidazole	1	
91	Cumyl-CBMegaclone	5-(cyclobutylmethyl)-2-(2-phenylpropan-2-yl)pyrido[4,3-b]indol-1-one	2	'23.8.24. ~'26.8.23.
92	MDMB-INACA	Methyl (2S)-2-(1H-indazole-3-carbonylamino)-3,3-dimethylbutanoate	2	
93	3-Chlorophenmetrazine (3-CPM)	2-(3-chlorophenyl)-3-methylmorpholine	2	'23.9.1. ~'26.8.31.
94	5F-AB-FUPPYCA	N-[(2S)-1-amino-3-methyl-1-oxobutan-2-yl]-1-(5-fluoropentyl)-5-(4-fluorophenyl)pyrazole-3-carboxamide	2	
95	5F-PCN(5F-MN-21)	1-(5-fluoropentyl)-N-naphthalen-1-ylpyrrolo[3,2-c]pyridine-3-carboxamide	2	

연 번	물질명	화학명칭	1/2 군	효력기간
96	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	
97	JTE-7-31	2-[2-(4-hydroxyphenyl)ethyl]-5-methoxy-4-(pentylamino)-3H-isoindol-1-one	2	
98	25iP-NBOMe	2-(2,5-dimethoxy-4-propan-2-ylphenyl)-N-[(2-methoxyphenyl)methyl]ethanamine	2	
99	U-49900	3,4-dichloro-N-[(1R,2R)-2-(diethylamino)cyclohexyl]-N-methylbenzamide	2	
100	DOI	1-(4-iodo-2,5-dimethoxyphenyl)-2-propanamine	2	
101	LY-2183240	N,N-dimethyl-5-[(4-phenylphenyl)methyl]tetrazole-1-carboxamide	2	'23.11.10.
102	1B-LSD	(6aR,9R)-4-butanoyl-N,N-diethyl-7-methyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide	2	~'26.11.9.