On approval of the List of Narcotic Drugs, Psychotropic Substances and Precursors to be controlled in the Republic of Kazakhstan, the Summary Table on classification of Narcotic Drugs, Psychotropic Substances, their Analogues and Precursors found in Illicit Trafficking, to small, large and especially large sizes, the List of substituents of hydrogen atoms, halogens and (or) hydroxyl groups in the structural formulas of Narcotic Drugs, Psychotropic Substances

Unofficial translation

Decree of the Government of the Republic of Kazakhstan No. 470 dated July 3, 2019.

Unofficial translation

In accordance with paragraph 1-1 of Article 5 of the Law of the Republic of Kazakhstan " On narcotic drugs, psychotropic substances, their analogues and precursors and measures to combat their illicit circulation and abuse," the Government of the Republic of Kazakhstan **HEREBY DECREES**:

Footnote. Preamble - as amended by the Decree of the Government of the Republic of Kazakhstan dated 23.01.2024 № 22 (shall come into effect ten calendar days after the day of its first official publication).

1. Approve the attached:

1) The List of Narcotic Drugs, Psychotropic Substances and Precursors to be controlled in the Republic of Kazakhstan;

2) The Summary table on classification of Narcotic Drugs, Psychotropic Substances, their Analogues and Precursors found in Illicit Trafficking, to small, large and especially large sizes;

3) A List of substituents of hydrogen atoms, halogens and (or) hydroxyl groups in the structural formulas of Narcotic Drugs, Psychotropic Substances.

2. This Decree shall be enforced from July 5, 2019 and subject to official publication.

The Prime Minister of the Republic of Kazakhstan *A. Mamin*

Approved by
the Decree of the Government of
the Republic of Kazakhstan
№ 470 dated July 3, 2019

List of Narcotic Drugs, Psychotropic Substances and Precursors to be controlled in the Republic of Kazakhstan TABLE I LIST OF NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCES, THE USE OF WHICH FOR MEDICAL PURPOSES IS PROHIBITED

Footnote. List as amended by Decrees of the Government of the Republic of Kazakhstan dated September 27, 2021 № 677 (shall be enforced ten calendar days after the day of its first

official publication); dated 23.05.2022 № 326 (shall be enforced upon the expiration of ten calendar days after the day of its first official publication); dated 20.03.2023 № 240 (shall be enforced upon the expiration of ten calendar days after the day of its first official publication); dated 23.01.2024 № 22 (shall come into effect upon the expiration of ten calendar days after the day of its first official publication).

A. NARCOTICS

1.	ALLILPRODINE
2.	ALFAMEPRODINE
3.	ALFAMETADOL
4.	ALPHA-METHYLFENTANIL
5.	ALPHA-METHYLTHIOFENTANIL
6.	ALFAPRODIN
7.	ANILERIDINE
8.	ACETYL-ALPHA-METHYLFENTANIL
9.	ACETYLATED OPIUM A product resulting from the acetylation of opium containing narcotic active alkaloids, including morphine, codeine, thebaine and their acetylation products-acetylcodeine, monoacetylmorphine and diacetylmorphine in various ratios.
10.	ACETORFIN
11.	BENZETIDINE
12.	BEZITRAMIDE
13.	BETA-HYDROXY-3-METHYLFENTANIL
14.	BETA HYDROXY FENTANYL
15.	BETAMEPRODINE
16.	BETAMETADOL
17.	BETAPRODIN
18.	BETACETYLMETHADOL
19.	HASHISH, ANASHA cannabis plant pollen or a mixture prepared by processing (grinding, pressing, etc.) the tops of the cannabis plant with different fillers, regardless of whether the mixture is in powder form, tablets, pills, compressed tiles, pastes, etc.
20.	HEROIN
21.	HYDROXYPETHIDINE
22.	DESOMORPHINE
23.	DIAMPROMIDE
24.	DIFENOXIN
25.	DIETHYLTHIAMBUTENE
26.	DIMENOXADOL

27.	DIMEPHEPTANOL
28.	DIMETHYLTHIAMBUTENE
29.	DIOXAPHETYL BUTYRATE
30.	DIPIPANON
31.	DROTEBANOL
32.	ISOMETHADONE
33.	MARIJUANA (CANNABIS) (CANNABIS)-crushed or not crushed apical parts of a plant of the genus Cannabis leaves and inflorescences in dried or non-dried form.
34.	KETOBEMIDONE
35.	KLONITAZEN
36.	KODOKSIM
37.	COCAINE other than cocaine hydrochloride
38.	COCA LEAF "Coca leaf" means the leaf of the coca bush, excluding leaves from which all ecgonine, cocaine, and any other ecgonine alkaloids have been removed.
39.	Poppy straw: All parts of the plant, except for the seeds and roots of any variety and cultivar of the poppy species, collected by any means, containing narcotic active opium alkaloids.
40.	METHADONE INTERMEDIATE
41.	3-METHYLFENTANIL
42.	3-METHYLTHIOPENTANIL
43.	0-3-Monoacetylmorphine (3-Monoacetylmorphine, 3-0-Acetylmorphine) - a product of incomplete acetylation of morphine, often found as one of the main constituents of acetylated opium.
44.	0-6-Monoacetylmorphine (6-Monoacetylmorphine, 6-0-Acetylmorphine) - a product of incomplete acetylation of morphine, often found as one of the main constituents of acetylated opium.
45.	MORAMIDA, INTERMEDIATE PRODUCT
46.	MORPHINEMETHOBROMIDE and other morphine methylates
47.	MORPHINE-N-OXIDE
48.	MPPP
49.	NORACIMETADOL
50.	NORCODEIN
51.	NORMETADONE
52.	NORMORFIN
53.	NORPIPANON
54.	OPIUM (HYPNOTIC) POPPY

55.	ACETYL FENTANYL
56.	PEPAP
57.	PETHIDINE
58.	PETHIDINE INTERMEDIATE A, B, C
59.	PIMINODINE
60.	PROHEPTAZIN
61.	PROPERIDINE
62.	CANNABIS PLANT (HEMP) - any plant of the genus Cannabis, with or without a root, containing tetrahydrocannabinol (excluding seeds, if they are not accompanied by the plant itself or other parts of the plant), whether or not dried.
63.	CANNABIS RESIN Cannabis resin means the separated resin, whether crude or purified, obtained from the cannabis plant.
64.	THIOFENTANIL
65.	FENADOXONE
66.	FENAMPROMIDE
67.	PHENOMORPHAN
68.	PHENOPERIDIN
69.	EKGONIN Ecgonine and its esters and derivatives which can be converted to ecgonine and cocaine.
70.	CANNABIS EXTRACT (HASH OIL) Cannabis concentrate, obtained by extracting cannabis with an organic solvent or vegetable oil, etc.
71.	ETHYLMETHYLTHIAMBUTENE
72.	ETONITAZEN
73.	ETORFIN
74.	Mitragynine (9-methoxy-corynantheidine)
75.	Isotonitazene
76.	Crotonylfentanyl
77.	Cyclopropyl fentanyl
78.	Acryloylfentanyl (Acrylfentanyl)
79.	Furanylfentanyl
80.	Tetrahydrofuranylfentanyl (THF-F)
81.	U-47700
82.	MT-45
83.	AH-7921
84	Para-fluorofentanyl (para-fluorofentanyl)
85.	Brorfin
86	Metonitazene

esters and ethers of the drugs listed in this Table, in all cases where the existence of such esters and ethers is possible;

isomers of the narcotic drugs listed in this Table, in cases where the existence of such isomers is possible (unless they are expressly excluded);

salts of all drugs listed in this Table, including salts of esters, ethers and isomers, as provided above, in all cases where the existence of such salts is possible.

Analogues of the narcotic drugs listed in section A of this table.

B. PSYCHOTROPIC SUBSTANCES

1.	AMINOREX
2.	BROLAMPHETAMINE-DOB
3.	DMA
4.	DMGP
5.	DMT
6.	DOET
7.	DET
8.	CATHINONE
9.	(+) - LYSERGIDE, LSD, LSD 25
10.	MDMA
11.	4-MTA
12.	MECLOKVALON
13.	METHOXETAMINE (MXE;3-MeO-2-Oxo-RCE)
14.	MMDA
15.	N-HYDROXY MDA
16.	N-ETHYL MDA
17.	MESCALINE
18.	METAKVALONE
19.	METHAMPHETAMINE (PERVITIN)
20.	METHAMPHETAMINE RACEMATE
21.	4-METHYLAMINOREX
22.	METHIOPROPAMINE (MPA)
23.	METHCATHINONE (EPHEDRON)
24.	PARAGEXIL
25.	PARA-METHOXYMETHAMPHETAMINE (PMMA)
26.	PYRROLIDINOVALEROPHENONE (alpha-PVP)
27.	PMA
28.	KAMES (ANY PART) OF ANY TYPE OF MUSHROOMS for example, COPRINUS MICACES (both dried and non-dried crushed), containing psychotropic substances,

	as well as processed products of these mushrooms, incl. homemade preparations containing psychotropic substances (psilobicine, psilocin, etc.).
29.	psilocybin
30.	PSILOCIN, PSILOTSIN
31.	ROLICYCLIDIN (PCP)
32.	STP, HOUSE
33.	TENAMPHETAMINE, MDA
34.	TENOCIKLIDINE, TCP
35.	TETRAHYDROCANNABINOL, all its isomers and their stereochemical variants
36.	TMA
37.	Phencyclidine, PCP
38.	ETILPHENIDATE (EP; NRN)
39.	ETHICYCLIDINE, FCG
40.	ETRYPTAMINE
41.	BDB
42.	MBDB
43.	2-(methylamino)-1-(3,4-methylenedioxyphenyl) propan -1-one (bk -MDMA, Methylone)
44.	1-(3,4- methylenedioxyphenyl) -2-(pyrrolidin-1-yl) butan-1-one (MDPBP)
45.	2-(pyrrolidin-1- yl) -1-(thiophen-2-yl) pentan-1-one (a-PVT, a- pyrrolidinopenthiophenone)
46.	2-(pyrrolidin-1- yl) -1-phenylpentan-1-one (a-pyrrolidinovalerophenone, a-PVP)
47.	2-(pyrrolidin-1- yl) -1-phenylpropan-1-one (a-pyrrolidinopropiophenone, a- PPP)
48.	2-(pyrrolidin-1- yl) -1-(5,6,7,8-tetrahydronaphthalen-2-yl) pentan-1-one (TH-PVP, Tetrahydronafiron)
49.	2-(methylamino)-1-phenylpentan-1-one (Pentedron)
50.	1-(naphthalen-2- yl) -2-(pyrrolidin-1-yl) pentan-1-one (Naftylpyrovalerone, Nafiron, NRG-1)
51.	N-methyl-1-(4-methoxyphenyl) propan-2-amine (p-Methoxymethamphetamine, PMMA)
52.	2-(3- methoxyphenyl) -2-(ethylamino) cyclohexan-1-one (Methoxetamine, MXE)
53.	2-(2,5-dimethoxy-4- chlorophenyl)- N-(2-methoxybenzyl) ethanamine (25C-NBOMe, 2C-C-NBOMe)
54.	3-[2-(methylamino)ethyl]-1H-indol-5-ol (5-hydroxy-N-methyltryptamine (5-HO-NMT), norbufotenine)
55.	N-[2-(5-methoxy-1H-indol-2- yl)ethyl]-N-(prop-2-en-1 -yl) prop-2-en-1-amine (5-MeO-DALT, 5-Methoxy-N, N-diallyltryptamine)

56.	Ethyl 2-(piperidin-2- yl) -2-phenylacetate (Ethylphenidate)
57.	2-(Methylamino)-1-(thiophen-2-yl) propane (Methiopropamine, MPA)
58.	1-Phenylpiperazine
59.	1-Benzylpiperazine (BZP)
60.	1-(1,2-diphenylethyl) piperidine (Diphenidine, DEP)
	SYNTHETIC CANNABINOIDS 2-[(1R,3 S) -3-Hydroxycyclohexyl]-5-(2-methyloctan-2 -yl) phenol (CP-47,497) 2-[(1R,3 S) -3-Hydroxycyclohexyl]-5-(2-methylheptan-2-yl) phenol (CP-47.497)-C6) 2-[(1R,3 S) -3-Hydroxycyclohexyl]-5-(2-methyl-nonan-2-yl) phenol (CP-47.497)-C8) 2-[(1R,3 S) -3-Hydroxycyclohexyl]-5-(2-methyl-decan-2-yl) phenol (CP-47.497)-C9) (6aR, 10a R) -9-(Hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-yl)-6a, 7, 10, 10a-tetrahydrobenzo[c] chromen-1-ol (HU -210) (2-Methyl-1-pentyl-1H-indol-3-yl) (naphthalene-1-yl) methanone (JWH-007) 1-Pentyl-3-(1-naphthoyl) indole (JWH-018) (1-Butyl-1 H-indol-3-yl) (naphthalene-1-yl) methanone (JWH-073) (4-Methoxynaphthalene-1-yl) (1-pentyl-1H-indol-3-yl) methanone (JWH-081) (2-Methyl-1-pentyl-1H-indol-3-yl) (4-methoxyna-phthalen-1-yl) methanone (JWH-098) 1-Ethyl-1-pentyl-3-(1-naphthoyl) indole (JWH-116) (4-Methylnaphthalene-1-yl) (1-pentyl-1H-indol-3-yl) methanone (JWH-122) (4-Methylnaphthalene-1-yl) (2-methyl-1-pentyl-1H-indol-3-yl) methanone (JWH-149) 1-Pentyl-1 H-indol-3-yl-(1-naphthyl)methane (JWH-175) (E)-1-[1-(Naphthalene-1- ylmethylidene) -1H-inden-3-yl]pentane (JWH-176) 1-Pentyl-1H-indol-3-yl-(4-methyl-1-naphthyl)methane (JWH-184) 1-Pentyl-1H-indol-3-yl-(4-methoxy-1-naphthyl) methane (JWH-185) (4-Methylnaphthalene-1-yl) (1-[2-(4-morpholino) ethyl] -1H-indol-3-yl) methane (JWH-192) (4-Methylnaphthalene-1-yl) (1-[2-(4-morpholino) ethyl] -1H-indol-3-yl) methanone (JWH-193) 2-Methyl-1-pentyl-1 H-indol-3-yl-(4-methyl-1-naphthyl)methane (JWH-194) (1-[2-(4-Morpholino)ethyl]-1-H-indol-3-yl)(na-phthalene -1-yl)methane (JWH-195) 2-Methyl-1-pentyl-1H-indol-3-yl-(1-naphthyl)methane (JWH-196)

2-Methyl-1-pentyl-1H-indol-3-yl-(4-methoxy-1-naphthyl)methane (JWH-197)

(4-Methoxy-1-naphthyl) (1-[2-(4-morpholino) ethyl]-1H-indol-3-yl) methanone (JWH-198)

(4-Methoxy-1-naphthyl) (1-[2-(4-morpholino) ethyl]-1H-indol-3-yl) methane (JWH-199)

(1-[2-(4-Morpholino) ethyl]-1H-indol-3-yl) (na-phthalene -1-yl) methanone (JWH-200)

1-Pentyl-3-(2-methoxyphenylacetyl) indole; 2-(2-methoxyphenyl) -1-(1-pentyl-1H-indol-3-yl) ethanone (JWH-250)

Naphthalene-1-yl (1-pentyl-1H-pyrrol-3-yl) methanone (JWH-030)

Naphthalene-1-yl (1-propyl-1H-indol-3-yl) methanone (JWH-072)

Naphthalene-1-yl (1-pentyl-5-phenyl-1H-pyrrol-3-yl) methanone (JWH-145)

Naphthalene-1-yl (1-pentyl-1H-indazol-3-yl) methanone (THJ-018)

N-(Naphthalene-1- yl) -1-pentyl-1H-indazole-3-carboxamide (MN-18)

Naphthalene-1-yl-1-pentyl-1H-indazole-3-carboxylate (SDB-005)

Naphthalene-1-yl-1-pentyl-1H-indole-3-carboxylate (CBL-018)

Naphthalene-1-yl-1-benzyl-1H-indazole-3-carboxylate

Naphthalene-1-yl-1-benzyl-1H-indole-3-carboxylate

Quinoline-8-yl-1-benzyl-1H-indazole-3-carboxylate

1-Benzyl-1H-indole-3-carboxylic acid quinolin-8-yl ester

Quinoline-8-yl-1-pentyl-1H-indole-3-carboxylate (RV-22)

Quinoline-8-yl-1-pentyl-1H-indazole-3-carboxylate (NPB-22)

1-benzyl-N-(quinolin-8- yl)- 1H-indazole-3-carboxamide

1-benzyl-N-(quinolin-8- yl)- 1H-indole-3-carboxamide

N-(naphthalene-1- yl)- 1H-indole-3-carboxamide

1-(cyclohexylmethyl)-8-quinolinyl ester-1H-indole-3-carboxylic acid (BB-22; QUCHIC)

Naphthalen-1-yl (9-pentyl-9H-carbazol-3-yl) methanone (EG-018)

(1-pentyl-1H-indol-3-yl) (pyridin-3-yl) methanone

(4-methoxyphenyl) (1-pentyl-1H-indol-3-yl) methanone (RCS-4)

(1-pentyl-1H-indol-3-yl) (2,2,3,3-tetramethylcyclopropyl) methanone (UR-144; TMSP-018)

(1-pentyl-1H-indazol-3-yl) (2,2,3,3-tetramethylcyclopropyl) methanone

N- (2-hydroxy-1R-methylethyl-5Z,8Z,11Z, 14Z-eicosatetraenamide (Metanandamide, AM-356)

61.	{1-[(1-methylpiperidin-2-yl) methyl]-1H-indol-3- yl}(naphthalen-1-yl) methanone (AM1220) 3-benzoylindole [(1H-indol-3-yl) phenylmethanone] (Naphthalen-1-yl) (4-pentyloxynaphthalen-1-yl) methanone (CB-13; CRA-13, SAB-378) 5-Chloro-3-ethyl-1H-indole-2-carboxylic acid [2-(4-piperidin-1-yl-phenyl)ethyl] amide (Org 27569) 5-fluoro-3-ethyl-1H-indole-2-carboxylic acid [2-(4-dimethylamino-phenyl)ethyl] amide (Org 27759) 5-chloro-3-ethyl-1H-indole-2-carboxylic acid-(1-benzylpyrrolidin-3-yl) amide (Org 29647) (Naphthalen-1-yl) [(3 R) -2,3dihydro-5-methyl-3-(4-morpholinylmethyl) -pyrrolo [1,2,3-de]1,4-benzoaxicin-6-yl] methanone (WIN-55,212-2) 2-(2- methoxyphenyl) -1-[1-(2-cyclohexylethyl) indol-3 -yl] ethanone (SR-18, RCS-8, BTM-8) N-[(2 S) -1-amino-3-methyl-1-oxobutan-2-yl)]-1-[(4-fluorobenzyl)methyl]indazole-3-carboxamide (AB-FUBINACA) N-(1-amino-3,3-dimethyl-1-oxobutan-2- yl) -1-(4-fluorobenzyl)-1H-indazole-3-carboxamide (ADB-FUBINACA) 3-Methyl-2-(1-benzyl-1H-indazole-3-carboxamido) butanoic acid methyl ester 3-Methyl-2-(1-benzyl-1H-indole-3-carboxamido) butanoic acid methyl ester 3-Methyl-2-(1-pentyl-1H-indazole-3-carboxamido) butanoic acid methyl ester 3-Methyl-2-(1-pentyl-1H-indole-3-carboxamido) butanoic acid methyl ester 3-adamantoylindole [(Adamantan-1-yl)(1H-idol-3-yl) methanone] N-(1- adamantyl) -1-pentyl-1H-indazole-3-carboxamide (APINACA, AKV48) N-(adamantan-1- yl)-1 -pentyl-1H-indole-3-carboxamide (ACBM-018) N-(adamantan-1- yl) -1-benzyl-1H-indazole-3-carboxamide Naphthalen-1-yl(1-pentyl-1H-benzimidazol-2-yl) methanone N-(1-amino-3-methyl-1-oxobutan-2- yl) -1-pentyl-1H-indazole-3-carboxamide (AB-PINACA) N-(1-carbamoyl-2- methylpropyl)- 1-pentyl-1H-indole-3-carboxamide (MBA-018) Methyl 2-(1-(5- fluoropentyl)- 1H-indazole-3-carboxamido)-3,3-dimethylbutanoate (5-F-ADB) 1-butyl-N-(2-phenylpropan-2- yl)- 1H-indole-3-carboxamide (CUMYL-BICA) 1-pentyl-N-(2-phenylpropan-2- yl) -1H-indazole-3-carboxamide (CUMYL-PINACA; SGT-24)

	N-(1-amino-3-methyl-1-oxobutan-2- yl) -1-(cyclohexylmethyl)-1H-indazole-3-carboxamide (AB-CHMINACA)
	N-(1-amino-3-methyl-1-oxobutan-2- yl)- 1-(cyclohexylmethyl)-1H-indole-3-carboxamide
	N-[1-amino-3,3-dimethyl-1-oxobutan-2-yl]-1-(cyclohexylmethyl)-1H-indazole-3-carboxamide (ADB-CHMINACA; MAB-CHMINACA)
	Methyl 2-(1-(cyclohexylmethyl)-1H-indole-3- carboxamido) -3,3-dimethylbutanoate (MDMB-CHMICA; MMB-CHMINACA)
	Methyl 2-{[1-(cyclohexylmethyl)-1H-indazol-3-yl] formamido } -3,3-dimethylbutanoate (MDMB-CHMINACA)
	N-(1- naphthalenyl) -1-pentyl-1H-pyrrolo[2,3-b] pyridine-3-carboxamide
	3-(naphthalene-1- yloxomethyl)- 1-pentyl-1H-7- azaindole
	1-Pentyl-N-(quinolin-8- yl)- 1H-indole-3-carboxamide
	Quinoline-8-ilamide-1-pentyl-1H-indazole-3-carboxylic acid
	N-benzyl-1-butyl-1H-indazole-3-carboxamide
	N-benzyl-1-butyl-1H-indole-3-carboxamide
	1-(1-butyl-1H-indazol-3- yl) -2-phenylethanone
	Naphthalene-1-yl(1-(4- pentenyl)- 1H-pyrrolo[2,3-b] pyridin-3-yl) methanone
	N-(1-amino-1-oxo-3-phenylpropan-2- yl) -1-(5- fluoropentyl)-1H-indazole-3-carboxamide (PX-2, 5F-APP-PINACA)
	N-(1-amino-1-oxo-3-phenylpropan-2- yl) -1-(5- fluoropentyl)-1H-indole-3-carboxamide (PX-1, 5F-APP-PICA)
	{1-[(tetrahydropyran-4-yl) methyl]-1-H-indol-3-yl} (2,2,3,3-tetramethylcyclopropyl) methanone (A-834.735)
	N-[3-(2- methoxyethyl) -4,5-dimethyl-1,3-thiazol-2-ylidene]-2,2,3,3-tetramethylcyclopropane-1-carboxamide
	2-(1-butyl-1H-indazole-3-carboxamido)acetic acid
	2-(1-benzyl-1H-indazole-3-carboxamido)acetic acid
	2-(1-benzyl-1H-indole-3-carboxamido)acetic acid
	3-(5-benzyl-1,3,4-oxadiazol-2- yl) -1-(2-morpholin-4-ylethyl)-1H-indole
	3- (5-benzyl-1,3,4-oxadiazol-2-yl)-1-(2-pyrrolidin-1-ylethyl)-1H-indole
	(1-pentyl-1H-indazol-3-yl) (piperazin-1-yl) methanone
	(1-pentyl-1H-indol-3-yl) (piperazin-1-yl) methanone
	3-Methyl-2-(1-(pent-4-en-1- yl)- 1H-indole-3-carboxamido) butanoic acid methyl ester (MMB-022)
	3,3-Dimethyl-2-(1-(pent-4-en-1-yl)- 1H-indazole-3-carboxamido) butanoic acid methyl ester (MDMB-4en-PINACA)

	3,3-Dimethyl-2-(9-(cyclohexylmethyl)-9H-carbazole-3-carboxamido) butanoic acid methyl ester (MDMB-CHMCZCA) 3,3-Dimethyl-2-(1-(but-3-en-1-yl)- 1H-indazole-3-carboxamido) butanoic acid methyl ester (MDMB-3en-BUTINACA) 3-Methyl-2-(1-methyl-1H-pyrrolo[2,3-b]pyridine-3-carboxamido) butanoic acid methyl ester N-benzyl-1-methyl-lH-pyrrolo[2,3-b]pyridine-3-carboxamide N,1-dibenzyl-1H-indazole-3-carboxamide N,1-dibutyl-1H-indazole-3-carboxamide Quinolin-8-yl-3-(piperidin-1-yl-sulfanyl) benzoate N-(1- adamantanyl)- 1-(4-fluorobutyl)-1H-indazole-3-carboxamide (4-Fluoro ABUTINACA) CUMYL-4CN-BINACA 1-(4- cyanobutyl)- N-(2-phenylpropan-2-yl)-1H-indazole-3-carboxamide CUMYL-PEGACLONE 5-pentyl-2-(2-phenylpropan-2-yl)- 2,5-dihydro-1H-pyrido[4,3-b]indol-1-one MDA-19 N'-(1-hexyl-2-oxo-2,3-dihydro-1H-indol-3-ylidene) benzohydrazide
62	3-methoxyphencyclidine
63	Eutilon

Salts of the substances listed in this Table, where the existence of such salts is possible.

Analogues of the psychotropic substances listed in section B of this table.

TABLE II LIST OF NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCES USED FOR MEDICAL PURPOSES AND UNDER STRICT CONTROL

Footnote. List as amended by Decree of the Government of the Republic of Kazakhstan dated December 25, 2019 № 975 (shall be enforced ten calendar days after the day of its first official publication).

A. NARCOTICS

1.	ALPHACETYLMETADOL
2.	ALFENTANIL
3.	ACETYLDHYDROCODINE
4.	ACETYLMETHADOL
5.	BENZYLMORPHINE
6.	HYDROCODONE
7.	HYDROMORPHINOL
8.	HYDROMORPHONE
9.	DEXTROMORAMIDE
10.	DEXTROPROPOXYPHENE
11.	DIHYDROCODEINE
12.	DIHYDROMORPHIN

13.	DIPHENOXYLATE
14.	CODEINE
15.	COCAINE HYDROCHLORIDE
16.	LEVOMETHORPHAN
17.	LEVOMORAMIDE
18.	LEVORPHANOL
19.	LEVOPHENACILMORPHAN
20.	METAZOCIN
20-1.	METADONE
21.	METHYLDESORPHIN
22.	METHYLDHYDROMORPHINE
23.	METOPON
24.	MIROFIN
25.	MORPHERIDINE
26.	MORPHINE
27.	MORPHINE HYDROCHLORIDE
28.	NIKODYCODINE
29.	NIKOCODIN
30.	NYCOMORFIN
31.	NORLEVORPHANOL
32.	OXYCODONE
33.	OXYMORPHONE
34.	OMNOPON
35.	OPIUM coagulated juice of the poppy plant containing narcotic active alkaloids
36.	PYRITHRAMIDE (DIPIDOLOR)
37.	PROMEDOL
38.	PROPIRAM
39.	PROSIDOL
40.	RACEMETHORPHAN (DEXTROMETHORPHAN, DIMORPHAN)
41.	RACEMORAMIDE
42.	RACEMORPHAN
43.	SUFENTANIL
44.	TEBAIN (opium alkaloid)
45.	TEBAKONE (Acetyldihydrocodeinone)
46.	TILIDIN
47.	TRIMEPERIDINE
48.	PHENAZOCIN
49.	FENTANYL

50.	FOLCODIN morpholinylethylmorphine
51.	FURETIDINE
52.	Extraction opium A product obtained by extracting various solvents from raw opium or straw of the hypnotic poppy species containing opium alkaloids, including narcotic active morphine, codeine, thebaine
53.	ETHYLMORPHIN
54.	ETOXERIDINE

and stereoisomers of the narcotic drugs listed in this Table, where the existence of such isomers is possible within that particular chemical designation (unless they are expressly excluded);

salts of all drugs listed in this Table, including salts of isomers as provided above, where such salts may exist.

Analogues of the narcotic drugs listed in section A of this table.

B. PSYCHOTROPIC SUBSTANCES

1.	AMPHETAMINE
2.	BUPRENORPHINE (NORFIN)
3.	GLUTETHYMID (NOXIRON)
4.	DEXAMPHETAMINE
5.	LEVAMPHETAMIN
6.	LEVOMETHAMPHETAMINE
7.	METHYLPHENIDATE
8.	PEMOLINE
9.	PENTOBARBITAL
10.	SECOBARBITAL
11.	2C-B
12.	FENETILLIN
13.	Phenmetrazine
14.	CIPEPROL
15.	ETHYLAMPHETAMINE
16.	Gamma hydroxybutyric acid (GHB)

Salts of the substances listed in this Table, where the existence of such salts is possible.

Analogues of the psychotropic substances listed in section B of this table.

TABLE III LIST OF NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCES USED FOR MEDICAL PURPOSES AND UNDER CONTROL

Footnote. TABLE III as amended by Decree of the Government of the Republic of Kazakhstan dated March 20, 2023 № 240 (shall be enforced ten calendar days after the day of

its first official publication); dated 23.01.2024 № 22 (shall come into effect upon the expiration of ten calendar days after the day of its first official publication).

A. NARCOTICS

1. Preparations of acetyldihydrocodeine, codeine, dihydrocodeine, nicocodine, nicodicodine and pholcodine, and ethylmorphine, provided that they are combined with one or more ingredients and contain no more than 100 mg of the narcotic drug per dose unit at a concentration not exceeding 2.5 percent in undivided preparations.

2. Preparations of propiram containing not more than 100 mg of propiram per dose unit and combined with at least the same amount of methylcellulose.

3. Preparations of dextropropoxyphene for oral use containing not more than 135 mg of dextropropoxyphene per dose unit and at a concentration not exceeding 2.5 per cent in undivided preparations, provided that such preparations do not contain any substance controlled under the Convention on psychotropic substances 1971.

4. Preparations of opium or morphine containing not more than 0.2 per cent morphine, calculated as anhydrous morphine base, and combined with one or more ingredients in such a way that the narcotic drug cannot be extracted from the preparation by means or in readily achievable quantities which could pose a danger to public health.

Diphenoxylate preparations containing not more than 0.5 mg of diphenoxylate per dose unit and an amount of atropine sulfate equivalent to at least 5 percent of the dose of diphenoxin.

Diphenoxylate preparations containing not more than 2.5 mg of diphenoxylate per unit dose, calculated as a base and an amount of atropine sulfate equivalent to at least 1 percent of the dose of diphenoxylate.

7. Preparations formulated according to any of the formulas indicated in this Table, and mixtures of such preparations with any substance that does not contain narcotic drugs.

Analogues of the narcotic drugs listed in section A of this table.

B. PSYCHOTROPIC SUBSTANCES

1.	ALLOBARBITAL
2.	ALPRAZOLAM
3.	AMOBARBITAL
4.	AMPHEPRAMONUM
5.	BARBITAL
6.	BENZPHETAMINE
7.	BROMAZEPAM
8.	BROTIZOLAM
9.	BUTALBITAL
10.	BUTOBARBITAL

11.	VINYLBITAL
12.	GALAZEPAM
13.	GALOXAZOLAM
14.	DELORAZEPAM
15.	DIAZEPAM
16.	ZOLPIDEM
17.	KAMAZEPAM
18.	CATIN
19.	KETAZOLAM
20.	KLOBAZAM
21.	KLOXAZOLAM
22.	CLONAZEPAM
23.	CLORAZEPATE
24.	CLOTHIAZEPAM
25.	LEPHETAMINE
26.	LOPRAZOLAM
27.	LORAZEPAM
28.	LORMETAZEPAM
29.	MAZINDOL
30.	MEDAZEPAM
31.	MESOCARB
32.	MEPROBAMAT
33.	METIPRYLON
34.	METHYLPHENOBARBITAL
35.	MEFENOREX
36.	MIDAZOLAM
37.	NIMETAZEPAM
38.	NITRAZEPAM
39.	NORDAZEPAM
40.	OXAZEPAM
41.	OXAZOLAM
42.	PENTAZOCINE
43.	PINAZEPAM
44.	PIPRADROL
45.	PYROVALERONE
46.	PRAZEPAM
47.	SECBUTABARBITAL
48.	TEMAZEPAM
49.	TETRAZEPAM
50.	TRIAZOLAM
51.	PHENDIMETRAZINE
52.	FENCAMFAMIN

53.	PHENOBARBITAL
54.	FENPROPOREX
55.	PHENTERMINE
56.	FLUDIAZEPAM
57.	FLURAZEPAM
58.	FLUNITRAZEPAM
59.	CHLORDIAZEPOXIDE
60.	CYCLOBARBITAL
61.	ESTAZOLAM
62.	ETINAMAT
63.	ETHYL LOFLAZEPAT
64.	ETCHLOROVINOL
65.	Etizolam
66.	Tramadol
67.	Ketamine
68	Clonazolam
69	Diclazepam
70	Flubromazolam

Salts of the substances listed in this Table, in all cases where the existence of such salts is possible.

Analogues of the psychotropic substances listed in section B of this table.

TABLE IV LIST OF PRECURSORS (CHEMICAL AND PLANT SUBSTANCES FREQUENTLY USED IN THE ILLICIT MANUFACTURE OF NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCES) UNDER CONTROL

Footnote. The list is as amended by the Decree of the Government of the Republic of Kazakhstan dated 03/20/2023 № 240 (shall be enforced ten calendar days after the day of its first official publication); as amended by the Decree of the Government of the Republic of Kazakhstan dated January 23, 2024 № 22 (shall come into effect ten calendar days after the day of its first official publication).

LIST I	LIST II
N- acetyl anthranilic acid Isosafrole Lysergic acid 3,4-methylenedioxyphenyl-2-propanone norfentanil Norephedrine Piperonal pseudoephedrine Safrole 1-phenyl-2-propanone Ergometrine Ergotamine Ephedrine	Acetic anhydride Anthranilic acid Acetone

ephedra herb Methyl 3-(1,3-benzodioxol-5-yl) -2-methyloxirane-2-carboxylate (PMC- glycidate) 3-1,3-Benzodioxol-5-yl)- 2-methyloxirane-2-carboxylic acid (PMA- glycidic acid) Alpha- acetylphenylacetonitrile 1-(2- phenylethyl) -4-anilinopiperidine N-phenyl-1-(2-enylethyl) piperidine 4-amine N-Phenethyl-4-piperidinone (1-(2-Phenylethyl) piperidin-4-one) (NPP) 2-bromo-1-(4-methylphenyl) propan-1-one 2-bromo-1-phenylpentan-1-one 1-phenylpentan-1-one 1-(1,3-Benzodioxol-5-yl) pentan-1-one 2-bromo-1-phenylhexan-1-one 2-bromo-1-phenylpropan-1-one 2-iodine-1-(4-methylphenyl) propan-1-one 1-(4-Methylphenyl) pentan-1-one 1-(4-Methoxyphenyl) pentan-1-one 1-(3,4-Dimethylphenyl) pentan-1-one 1-(4-Fluorophenyl) pentan-1-one 1-boc-4-AP (tert-butyl 4-(phenylamino) piperidine-1-carboxylate) 4-AR (N-Phenyl-4-piperidine-amine) 4-methylpropiophenone(1-(4-methylphenyl) -1-propanone)	Acetyl chloride Acetonitrile Benzyl chloride benzyl cyanide methylamine Methyl ethyl ketone Nitromethane Potassium permanganate Piperidine Sulfuric acid* Hydrochloric acid* Tetrahydrofuran Thionyl chloride Toluene Acetic acid Phenylacetic acid Ethyl ether (diethyl ether)

List
of medicines containing narcotic drugs, psychotropic substances and precursors to be controlled in the Republic of Kazakhstan and allowed for use in veterinary medicine
A. NARCOTIC DRUGS

№	Name
1.	Morphine hydrochloride
2.	Cocaine hydrochloride
3.	Omnopon
4.	Omnopon solution
5.	Powder opium
6.	Codeine preparations
7.	Ethyl morphine preparations
8.	Promedol
9.	Promedol solution
10.	Ticodine solution (codeine preparation)
11.	Candles with opium extract (opium preparation)
12.	Tecodine tablets (codeine preparation)
13.	Opium tablets (codeine preparation)
14.	Fentanyl

15.	Dry opium extract
16.	Opium tincture
17.	Ethylmorphine
18.	Hydrocodone

B. PSYCHOTROPIC SUBSTANCES

№	Name
1.	Amphetamine
2.	Pentobarbital
3.	Barbital
4.	Diazepam
5.	Ketazolam
6.	Clonazepam
7.	Lorazepam
8.	Meprobamat
9.	Nitrazepam
10.	Oxazepam
11.	Phenobarbital
12.	Flurazepam
13.	Flunitrazepam
14.	Chlordiazepoxide
15.	Cyclobarbital
16.	Hexanal sodium syn. Cyclobarbital

C. PRECURSORS

№	Name
1.	N-acetylanthranilic acid
2.	Lysergic acid
3.	3,4-methylenedioxyphenyl-propanone
4.	1-phenyl-2 propanone
5.	Ergometrine
6.	Ergotamine
7.	Ephedrine
8.	Ephedra Herbal
9.	Acetic anhydride
10.	Acetone
11.	Methyl ethyl ketone
12.	Potassium permanganate
13.	Sulfuric acid
14.	Hydrochloric acid
15.	Piperidine

16.	Toluene
17.	Phenylacetic acid
18.	Ethyl ether

Approved by
the Decree of the Government of
the Republic of Kazakhstan
№ 470 dated July 3, 2019

Summary table on the classification of narcotic drugs, psychotropic substances, their analogues and precursors found in illicit circulation to small, large and especially large quantities

Footnote. The summary table - as amended by the Decree of the Government of the Republic of Kazakhstan dated 23.01.2024 № 22 (shall come into effect ten calendar days after the day of its first official publication).

Table I

Narcotic drugs			
Dimensions in grams			
Name	Small from... to... inclusive	Large over... up to... inclusive	Especially large over
1	2	3	4
Allylprodine *	0-0.5	0.5-2.5	2.5
Alfameprodine *	0-0.5	0.5-2.5	2.5
Alfamethadol *	0-0.5	0.5-2.5	2.5
Alpha- methylthiofentanyl *		0.00001-0.001	0.001
Alpha- methylfentanyl *		0.00001- 0.001	0.001
Alfaprodine *	0-0.5	0.5-2.5	2.5
Alphacetylmethadol *	0-0.1	0.1-1.5	1.5
Alfentanil *		0-0.0002	0.0002
Anileridine *	0-0.01	0.01-0.05	0.05
Acetyl alpha-methylfentanyl *		0.00001- 0.001	0.001
Acetyldihydrocodeine (acetylcodeine)*	0-0.01	0.01-1.0	1.0
Acetylated opium	0-0.05	0.05-1.5	1.5
Acetylmethadol *	0-0.1	0.1-1.5	1.5
Acetorphine *		0 - 0.0001	0.0001
Bezitramide *	0-0.1	0.1-0.5	0.5
Benzetidine *	0-0.05	0.05- 0.25	0.25
Benzylmorphine *	0-0.2	0.2-10.0	10.0
Beta- hydroxy fentanyl *		0.00001- 0.001	0.001
Beta-hydroxy-3-methyl-fentanyl*		0.00001- 0.001	0.001

Betameprodine *	0-0.5	0.5-2.5	2.5
Betamethadol *	0-0.5	0.5-2.5	2.5
Betaprodine *	0-0.5	0.5-2.5	2.5
Betacetylmethadol *	0-0.5	0.5-2.5	2.5
Hashish	0.5-5.0	5.0-200	200
Heroin, including related substances and excipients	0-0.01	0.01-1.0	1.0
Hydrocodone *	0-0.2	0.2-10.0	10.0
Hydroxypetidine *	0-0.5	0.5-2.5	2.5
Hydromorphinol *	0-0.2	0.2-10.0	10.0
Hydromorphone *	0-0.2	0.2-10.0	10.0
Desomorphine *	0-0.01	0.01-1.0	1.0
Dextromoramide *	0-0.1	0.1-1.5	1.5
Dextropropoxyphene *	0-0.1	0.1-1.5	1.5
Diampromide *	0-0.01	0.01-1.0	1.0
Dihydrocodeine *	0-0.2	0.2-10.0	10.0
Dihydromorphine *	0-0.2	0.2-10.0	10.0
Dimenoxadol *	0-0.5	0.5-2.5	2.5
Dimepheptanol *	0- 0.5	0.5-2.5	2.5
Dimethylthiambutene *	0-0.5	0.5-2.5	2.5
Dioxafetyl butyrate*	0-0.1	0.1-0.5	0.5
Dipipanon *	0-0.01	0.01-0.05	0.05
Diphenoxylate *	0-0.1	0.1-1.5	1.5
Difenoxin *	0-0.1	0.1-0.5	0.5
Diethylthiambutene *	0-0.5	0.5-2.5	2.5
Drotebanol *	0-0.01	0.01-1.0	1.0
Isomethadone *	0-0.01	0.01-1.0	1.0
Ketobemidon *	0-0.01	0.01-0.5	0.5
Clonitazene *		0.0002-0.001	0.001
Codeine (base and salts) and its dosage forms contain at least 0.015 g per tablet.	0-0.2 1-14 tab. 0.015 each	0.2-10.0 (14 tablets - 660 tablets of 0.015 each)	10.0 (660 tablets of 0.015)
Kodoxim *	0-0.01	0.01-1.0	1.0
Cocaine (base and salts) *	0-0.01	0.01-1.0	1.0
Levomethorphan *	0-0.01	0.01-1.0	1.0
Levomoramide *	0-0.01	0.01-1.0	1.0
Levorphanol *	0-0.01	0.01-1.0	1.0
Levophenacylmorphan *	0-0.1	0.1-1.5	1.5
Coca leaf	0.5-20.0	20.0-500.0	500.0
Poppy straw: dried undried	 0.5-20.0 2.5-100.0	 20.0-500 100.0-2500	 500 2500

Marijuana (cannabis), cannabis plant (hemp): dried undried	0.5-50.0 5.0-200.0	50.0-1000 200.0-5000	1000 5000
Methadone intermediate (4-(dimethylamino)-2,2-diphenylpentanenitrile; 4-cyano-2-dimethylamino-4,4-diphenylbutane) *	0-0.01	0.01-1.0	1.0
Metazocin *	0-0.01	0.01-1.0	1.0
Methadone (base and salts) *	0-0.01	0.01-1.0	1.0
Methyldesorphin *	0-0.2	0.2-10.0	10.0
Methyldihydromorphine *	0-0.2	0.2-10.0	10.0
3-Methylthiofentanyl*	0-0.0002	0.0002-0.001	0.001
3-Methylfentanyl*		0.00001- 0.001	0.001
Metopon *	0-0.2	0.2-10.0	10.0
Mirofin *	0-0.2	0.2-10.0	10.0
0-3-Monoacetylmorphine*		0-0.1	0.1
0-6-Monoacetylmorphine*		0-0.1	0.1
Moramide intermediate (3-methyl-4-(morpholin-4-yl)-2,2-diphenylbutanoic acid; 2-methyl-3-morpholino-1,1-diphenylpropanecarboxylic acid)*	0-0.5	0.5-2.5	2.5
Morpheridine *	0-0.1	0.1-1.5	1.5
Morphine (base and salts)	0-0.01 1 amp. 1% solution	0.01-1.0 (from 1 to 100 amp. 1% solution)	1.0 (100 amp. 1% solution)
Morphine-N-oxide*	0-0.01	0.01-1.0	1.0
Morphine metabromide and other morphine methylates *	0-0.01	0.01-1.0	1.0
MFPP*	0-0.5	0.5-2.5	2.5
Nikodikodin *	0-0.2	0.2-10.0	10.0
Nicocodin *	0-0.2	0.2-10.0	10.0
Nicomorphine *	0-0.2	0.2-10.0	10.0
Noracimethadol *	0-0.5	0.5-2.5	2.5
Norcodeine *	0-0.01	0.01-1.0	1.0
Norlevorphanol *	0-0.01	0.01-1.0	1.0
Normethadone *	0-0.01	0.01-1.0	1.0
Normorphine *	0-0.01	0.01-1.0	1.0
Norpipanone *	0-0.01	0.01-0.05	0.05
Oxycodone *	0-0.2	0.2-10.0	10.0

Oxymorphone *	0-0.2	0.2-10.0	10.0
Omnopon (pantopon)	0-0.03 (1-3 amp. 1% solution)	0.03-3.0 (3-300 amp. 1% solution)	3.0 (300 amp. 1% solution)
Opium, including neutral fillers (flour, sugar, starch, etc.)	0.1-2.0	2.0-100.0	100.0
Para- fluorofentanyl (para-fluorofentanyl)*		0.00001- 0.001	0.001
Pepup *	0-0.5	0.5-2.5	2.5
Pethidine *	0-0.5	0.5-2.5	2.5
Pethidine intermediate A (1-methyl-4-phenylpiperidine-4-carbonitrile; 4-cyano-1-methyl-4-phenylpiperidine), B (ethyl 4-phenylpiperidine-4-carboxylate; 4-phenylpiperidine-4-ethyl ester carboxylic acid), C (1-methyl-4-phenylpiperidine-4-carboxylic acid)*	0-0.5	0.5-2.5	2.5
Piminodine *	0-0.5	0.5-2.5	2.5
Piritramide (dipidolor)	0-0.1 (1-6 amps, 2 ml each)	0.1-1.5 (6-100 amps, 2 ml each)	1.5 (100 amp. 2 ml each)
Proheptazine *	0-0.5	0.5-2.5	2.5
Promedol (trimeperidine)	0-0.03 (1-3 amp. 1% solution)	0.03-3.0 (3-300 amp. 1% solution)	3.0 (300 amp. 1% solution)
Properidine *	0-0.5	0.5-2.5	2.5
Propyram *	0-0.1	0.1-1.5	1.5
Prosidol *	0-0.1	0.1-1.5	1.5
Soporific poppy plant (opium poppy)	5-200	200-10000	10000
Racemethorphan (dextramethorphan, dimorphan)*	0-0.1	0.1-1.5	1.5
Racemoramide *	0-0.1	0.1-1.5	1.5
Racemorphan *	0-0.01	0.01-1.0	1.0
Cannabis resin	0.1-0.5	0.5-40.0	40.0
Sufentanil *		0-0.0002 1-20 amp. 0.005% solution, 2 ml	0.0002 20 amp. 0.005% solution, 2 ml
Thebaine *	0-0.2	0.2-10.0	10.0
Tebacon *	0-0.2	0.2-10.0	10.0
Tilidin *	0-0.01	0.01-1.0	1.0
Thiofentanyl *	0-0.0002	0.0002-0.001	0.001
Phenadoxone *	0-0.5	0.5-2.5	2.5
Phenazocine *	0-0.01	0.01-1.0	1.0

Fenampromide *	0-0.5	0.5-2.5	2.5
Phenomorphan *	0-0.01	0.01-1.0	1.0
Phenoperidine *	0-0.5	0.5-2.5	2.5
Fentanyl *		0-0.0002 1-20 amp. 0.005% solution, 2 ml	0.0002 20 amp. 0.005% solution, 2 ml
Folkodin *	0-0.2	0.2-10.0	10.0
Furetidine *	0-0.1	0.1-1.5	1.5
Ecgonine and its esters and derivatives, which can be converted to ecgonine and cocaine	0-0.01	0.01-1.0	1.0
Cannabis extract (hashish oil)	0-0.05	0.05-50.0	50.0
Extraction opium	0-0.1	0.1-3.0	3.0
Ethylmethylthiambutene	0-0.5	0.5-2.5	2.5
Ethylmorphine, ethylmorphine hydrochloride (dionine)	0-0.02 (1-2 tablets of 0.01 each)	0.02-2.0 (2-1000 tablets of 0.01 each)	2.0 (1000 tablets of 0.01 each)
Ethoxyridine	0-0.1	0.1-1.5	1.5
Etonitazene		0.0001-0.001	0.001
Etorphine		0-0.0001	0.001
Mitragynine (9-methoxy-corynantheidine) *	0-0.01	0.01-1.0	1.0
Acetyl fentanyl *		0-0.0002 1-20 amp. 0.005% solution, 2 ml	0.0002 20 amp. 0.005% solution, 2 ml
Isotonitazene		0.0001-0.001	0.001
Crotonylfentanyl		0.0002-0.001	0.001
Cyclopropyl fentanyl		0.0002-0.001	0.001
Acryloyl fentanyl (acrylfentanyl)		0.0002-0.001	0.001
Furanylfentanyl		0.0002-0.001	0.001
Tetrahydrofuranyl fentanyl (THF-F)		0.0002-0.001	0.001
U-47700	0-0.01	0.01-1.0	1.0
MT-45	0-0.01	0.01-1.0	1.0
AH-7921	0-0.01	0.01-1.0	1.0
Brorfin	0-0.1	0.1-0.5	0.5
Metonitazene		0.0001-0.001	0.001

The quantities of analogues of narcotic drugs correspond to the quantities of the drugs of which they are analogues.

*Dimensions apply to mixtures (preparations) of the specified narcotic drug and its analogues.

Table II

Psychotropic substances			
Dimensions in grams			
Name	Small from... to... inclusive	Large over... up to... inclusive	Especially large over
1	2	3	4
Allobarbital *	0-0.6	0.6-30.0	30.0
Alprazolam *		0.5-5.0	5.0
Aminorex *	0-0.01	0.01-0.1	0.1
Amobarbital (barbamyl)	0-0.6 (1-6 tablets of 0.1 each)	0.6-30.0 (6-300 tablets of 0.1 each)	30.0 (300 tablets of 0.1 each)
Amphetamine (base and salts)*	0-0.2	0.2-3.0	3.0
Amfepramone (Fepranon)	0-0.125 (1-5 tablets of 0.025 each)	0.125-7.5 (5-300 tablets of 0.025 each)	7.5 (300 tablets of 0.025 each)
Barbital *	0-0.6	0.6-30.0	30.0
BDB (base and salts)*	0-0.02	0.02-1.0	1.0
Benzphetamine *	0-0.2	0.2-3.0	3.0
Brolamphetamine (DOB) (base and salts)*		0-0.001	0.001
Bromazepam *	0-0.5	0.5-5.0	5.0
Brotizolam *	0-0.5	0.5-5.0	5.0
Buprenorphine (norphine, sangesik, tengesik buprenal , buprenone)	0-0.0012 (1-4 amps of 1 ml , 1-2 amps of 2 ml, 1-6 amps of 2 ml, tablets of 0.2 mg)	0.0012-0.12 (4-400 amp. 1 ml, 2-200 amp. 2 ml, 6-600 tablets 0.2 mg)	0.12 (400 amps of 1 ml, 200 amps of 2 ml, 600 tablets of 0.2 mg)
Butalbital *	0-0.6	0.6-30.0	30.0
Butobarbital *	0-0.6	0.6-30.0	30.0
Vinylbital *	0-0.6	0.6-30.0	30.0
Galazepam *	0-0.5	0.5-5.0	5.0
Haloxazolam *	0-0.5	0.5-5.0	5.0
Glutethimide (Noxiron) (base and salts)	0-1.5 (1-6 tablets of 0.25 each)	1.5-25.0 (6-100 tablets of 0.25 each)	25.0 (100 tablets of 0.25 each)
G H B - gamma-hydroxybutyric acid*	0-0.6	0.6-30.0	30.0
Dexamphetamine *	0-0.2	0.2-3.0	3.0
Delorazepam *	0-0.5	0.5-5.0	5.0
Diazepam and other benzodiazepine derivatives indicated in Table III		0.5-5.0 (100-1000 tablets of 5 mg)	5.0 (1000 tablets of 5 mg)
Dimethyltryptamine (DMT) (base and salts)*	0-0.02	0.02-1.0	1.0
Diethyltryptamine (DET) (base and salts)*	0-0.02	0.02-1.0	1.0

DMA (base and salts)*	0-0.02	0.02-1.0	1.0
DMGP*	0-0.05	0.05-5.0	5.0
DOET (base and salts)*		0-0.001	0.001
Zolpidem *	0-0.6	0.6-30	30.0
Camazepam *	0-0.5	0.5-5.0	5.0
Catine (norpseudoephedrine)*	0-0.2	0.2-3.0	3.0
Cathinone *	0-0.02	0.02-1.0	1.0
Ketazolam *	0-0.5	0.5-5.0	5.0
Clobazam *	0-0.5	0.5-5.0	5.0
Cloxazolam *	0-0.5	0.5-5.0	5.0
Clonazepam		0.5-5.0 (255-2550 tablets of 2 mg) (500 tablets of 1 mg)	5.0 (2550 tablets of 2 mg) (500 tablets of 1 mg)
Clorazepate *	0-0.5	0.5-5.0	5.0
Clotiazepam *	0-0.5	0.5-5.0	5.0
Levamphetamine *	0-0.2	0.2-3.0	3.0
Levomethamphetamine *	0-0.2	0.2-3.0	3.0
Lefetamine *	0-0.2	0.2-3.0	3.0
(+)- Lysergide (LSD, LSD-25)*		0-0.0001	0.0001
Loprazolam *	0-0.5	0.5-5.0	5.0
Lorazepam *	0-0.5	0.5-5.0	5.0
Lormetazepam *	0-0.5	0.5-5.0	5.0
Mazindol *	0-0.2	0.2-3.0	3.0
MBDB (base and salts)*	0-0.02	0.02-1.0	1.0
MDMA (base and salts)*	0-0.02	0.02-1.0	1.0
Medazepam	0-0.5	0.5-5.0 (50-500 tablets of 10 mg)	5.0 (500 tablets of 10 mg)
Mesocarb *	0-0.2	0.2-3.0	3.0
Mecloqualone *	0-0.05	0.05-1.0	1.0
Meprobamate *	0-0.5	0.5-5.0	5.0
Mescaline (base and salts)*	0-0.3	0.3-5.0	5.0
Methaqualone (base and salts)*	0-0.05	0.05-1.0	1.0
Methamphetamine, pervitin (base and salts, including related substances)*	0-0.02	0.02-1.5	1.5
Methamphetamine racemate*	0-0.02	0.02-1.5	1.5
4-Methylaminorex*	0-0.01	0.01-0.1	0.1
4-MTA (4-methylthioamphetamine)*	0-0.02	0.02-1.0	1.0

2-(methylamino)-1-(3,4-methylenedioxyphenyl) propan-1-one (bk -MDMA, Methylone)*	0-0.02	0.02-1.5	1.5
Methylphenidate *	0-0.1	0.1-1.5	1.5
Methylphenobarbital *	0-0.6	0.6-30.0	30.0
Methiprilone *	0-0.1	0.1-1.5	1.5
Methcathinone (ephedrone) *	0-0.02	0.02-1.5	1.5
Mefenorex *	0-0.2	0.2-30.0	30.0
Midazolam *	0-0.5	0.5-5.0	5.0
MMDA (base and salts)*	0-0.02	0.02-1.0	1.0
Nimetazepam *	0-0.5	0.5-5.0	5.0
Nitrazepam		0.5-5.0 (100-1000 tablets of 5 mg)	5.0 (1000 tablets of 5 mg)
Nordazepam *	0-0.5	0.5-5.0	5.0
Oxazepam, nozepam		0.5-5.0 (50-500 tablets of 10 mg)	5.0 (500 tablets of 10 mg)
Oxazolam *	0-0.5	0.5-5.0	5.0
Parahexyl (synhexyl)*	0-0.05	0.05-5.0	5.0
Pemoline *	0-0.2	0.2-3.0	3.0
Pentazocine (fortral)	1 tablet of 0.05 g, 1 amp. 0.03 g each	1-100 tab. 0.05 g each, 1-100 amp. 0.03 g each	100 tab. 0.05 g each, 100 amp. 0.03 g each
Pentobarbital *	0-0.5	0.5-5.0	5.0
Pinazepam *	0-0.5	0.5-5.0	5.0
Pipradrol *	0-0.1	0.1-1.5	1.5
Pyrovalerone *	0-0.01	0.01-1.0	1.0
Fruiting body of mushrooms containing psilocin and psilocybin	0-0.5	0.5-50.0	50.0
PMA (base and salts)*	0-0.02	0.02-1.0	1.0
Prazepam *	0-0.5	0.5-5.0	5.0
Drugs containing amphetamine (Afin, phenamine)	0-1 ml	1.0-50.0 ml	50.0 ml
Psilocybin *	0-0.01	0.01-0.1	0.1
Psilocin (psilotsin)*	0-0.01	0.01-0.1	0.1
Rolicyclidine (FCP) (base and salts)*		0-0.01	0.01
2C-B*	0- 0.01	0.01-0.05	0.05
Secbutabarbital *	0-0.6	0.6-30.0	30.0
Secobarbital *	0-0.6	0.6-30.0	30.0
STP, DOM (base and salts) *		0-0.002	0.002
Temazepam *	0-0.5	0.5-5.0	5.0

Tenamphetamine (MDA), (base and salts)*	0-0.02	0.02-1.0	1.0
Tenocyclidine (TCP, TCP) (base and salts)*		0-0.01	0.01
Tetrahydrocannabinol (its isomers)	0-0.05	0.05-5.0	5.0
Tetrazepam *	0-0.5	0.5-5.0	5.0
TMA*	0-0.02	0.02-1.0	1.0
Triazolam (halcion)*		0.5-5.0	5.0
Phendimetrazine *	0-0.2	0.2-3.0	3.0
Phenethylline *	0-0.2	0.2-3.0	3.0
Phencamfamin *	0-0.2	0.2-3.0	3.0
Phenmetrazine *	0-0.1	0.1-1.0	1.0
Phenobarbital *	0-0.6	0.6-30.0	30.0
Fenproporex *	0-0.2	0.2-3.0	3.0
Phentermine *	0-0.1	0.1-1.0	1.0
Phencyclidine (base and salts)*		0-0.01	0.01
Fludiazepam *	0-0.5	0.5-5.0	5.0
Flunitrazepam *		0.5-5.0	5.0
Flurazepam *	0-0.5	0.5-5.0	5.0
Chlordiazepoxide *		0.5-5.0	5.0
Cyclobarbital *	0-0.6	0.6-30.0	30.0
Zipeprol *	0-0.5	0.5-3.0	3.0
Etryptamine *	0-0.5	0.5-2.5	2.5
Estazolam *	0-0.5	0.5-5.0	5.0
Ethyl loflazepate *	0-0.5	0.5-5.0	5.0
Ethylamphetamine *	0-0.2	0.2-3.0	3.0
Ethyl 2-(piperidin-2-yl) -2-phenylacetate (ethylphenidate; EP; EPH)*	0-0.2	0.2-3.0	3.0
Etinamate *	0-0.5	0.5-5.0	5.0
Ethycyclidine (FCG) (base and salts)*		0-0.01	0.01
Ethchlorovinol *	0-0.6	0.6-30.0	30.0
N-ethyl-MDA (MDEA) (base and salts) *	0-0.02	0.02-1.0	1.0
N- hydroxy -MDA (base and salts) *	0-0.02	0.02-1.0	1.0
N- benzylpiperazine (1-benzylpiperazine; BZP) *	0-0.3	0.3-1.5	1.5
1-Phenylpiperazine*	0-0.3	0.3-1.5	1.5
1 - (3 , 4 - methylenedioxyphenyl) -2-			

(pyrrolidin-1-yl) butan-1-one (MDPBP)*	0-0.01	0.01-1.0	1.0
1-(1,2-diphenylethyl) piperidine (Diphenidine, DEP) *	0-0.01	0.01-1.0	1.0
1-(naphthalen-2-yl) -2-(pyrrolidin-1-yl) pentan-1-one (naphthylpyrovalerone; nafiron; NRG-1) *	0-0.01	0.01-1.0	1.0
2-(pyrrolidin-1-yl) -1-phenylpentan-1-one pyrrolidinovalerophenone; pyrrolidinopentiophenone; alpha-PVP) *	0-0.01	0.01-1.0	1.0
2-(pyrrolidin-1-yl) -1-(thiophen-2-yl) pentan-1-one (a-PVT; a-pyrrolidinopenthiophenone) *	0-0.01	0.01-1.0	1.0
2-(pyrrolidin-1-yl) -1-phenylpropan-1-one (a-pyrrolidinopropiophenone, a-PPP) *	0-0.01	0.01-1.0	1.0
2-(pyrrolidin-1-yl) -1-(5 , 6 , 7 , 8 - tetrahydronaphthalene-2-yl) pentan-1-one (TH-PVP, tetrahydronaphyrone)*	0-0.01	0.01-1.0	1.0
2-(methylamino)-1-phenylpentan-1-one (pentedrone; a-methylaminovalerophenone) *	0-0.01	0.01-1.0	1.0
2-(3-methoxyphenyl) -2- (ethylamino) cyclohexan-1-one (methoxetamine, MCE ; 3-MeO-2-0ho-PCE) *	0-0.01	0.01-1.0	1.0
2-(2,5-dimethoxy-4-chlorophenyl) -N-(2-methoxybenzyl) ethanamine (25C-NBOMe, 2C-C-NBOMe) *	0-0.02	0.02-0.5	0.5
2-(methylamino)-1-(thiophen-2-yl) propane (methiopropamine, MPA)*	0-0.02	0.02-1.5	1.5
3-[2-(methylamino) ethyl]-1H-indol-5-ol (5-hydroxy-N-methyltryptamine; 5-HO-NMT; norbufotenine)*	0-0.05	0.05-1.0	1.0

N-methyl-1-(4-methoxyphenyl) propan-2-amine (para-methoxymethamphetamine, PMMA)*	0-0.2	0.2-3.0	3.0
N-[2-(5-methoxy-1H-indol-2-yl) ethyl]-N-(prop-2-en-1-yl) prop-2-en-1-amine (5-MeO-DALT; 5-methoxy-N, N-diallyltryptamine)*	0-0.05	0.05-1.0	1.0
Synthetic cannabinoids *	0-0.01	0.01-1.0	1.0
Etizolam *		0.5-5.0	5.0
Tramadol (2-[(dimethylamino)methyl]-1-(3-methoxyphenyl) cyclohexanol; (+/-)-trans-2-[(dimethylamino) methyl]-1-(m-methoxyphenyl) cyclohexanol hydrochloride)*	0-0.1	0.1-10	10
Ketamine *		0-0.01	0.01
3-methoxyphencyclidine		0-0.01	0.01
Eutilon	0-0.02	0.02-1.5	1.5
Clonazolam		0.5-5.0	5.0
Diclazepam		0.5-5.0	5.0
Flubromazolam		0.5-5.0	5.0

The quantities of analogues of psychotropic substances correspond to the quantities of psychotropic substances of which they are analogues.

*Dimensions shall apply to mixtures (preparations) of the specified psychotropic substance and its analogues.

Table III

Precursors					
Dimensions in grams					
Name	Chemical name or analogue	Concentration	Small from... to … inclusive	Large over... up to... inclusive	Especially large over
1	2	3	4	5	6
N - acetylanthranilic acid	2 acetyl amine benzoic acid	15% or more	0-60.0	60.0-11500	11500
Isosafrole	1,3 benzodioc sol ,5-(1-propenyl) -	15% or more	0-20.0	20.0-3500	3500
Lysergic acid	((8ß)9,10-didehydro-6-methylylgoline-8-carboxylic acid)	10% or more	0-0.005	0.005-1.0	1.0

3 , 4 - methylenedioxyphenyl-2-propanone	1- (benzo [d][1,3] dioxol-5-yl) propan-2-one	15% or more	0-10.0	10.0-2000	2000
Norephedrine (phenylpropanolamine)	(R*, S*)- ą-(1-aminoethyl) benzenemethanol	10% or more	1.0-10.0	10.0-50.0	50.0
Piperonal	1,3-benzodioc sol - 5 - carboxaldehyde	15% or more	0-20.0	20.0-3500	3500
Pseudoephedrine	[S-(R*,R*)]-ą-[1-(methylamino) ethyl] -benzene methanol	10% or more	1.0-10.0	10.0-50.0	50.0
Safrole, including sassafras oil	5-(2-propenyl) - 1,3-benzodioxole	regardless of concentration	0-20.0	20.0-3500	3500
1-phenyl-2-propanone	phenylacetone, P-2-P	regardless of concentration	0-20.0	20.0-3500	3500
Ergometrine	ergoline-8-carboxamide, 9,10-didehydro-N-(2-hydroxy-1-methylethyl) -6-methyl-[8ß(S)]	10% or more	0.2-10.0	10.0-50.0	50.0
Ergotamine	ergotaman-3-6,18 -trione,12-hydroxy-2-methyl -5-(phenylmethyl)-, (5ą)	10% or more	4.0-10.0	10.0-50.0	50.0
Ephedrine	[R-(R*, S*,)]-ą-[1 -(methylamino) ethyl] - benzenemethanol	10% or more	1.0-10.0	10.0-50.0	50.0
Acetic anhydride	ethane anhydride	10% or more	0-100.0	100.0-100000	100000
Anthranilic acid	2-aminobenzoic acid	15% or more	0-60.0	60.0-11500	11500
Acetone	2-propanone	60% or more	0-100.0	100.0-100000	100000
Acetyl chloride	acetyl chloride; acetic acid chloride	40% or more	0-100.0	100.0-100000	100000
Acetonitrile		15% or more	0-100.0	100.0-100000	100000
Benzyl chloride	(chloromethyl) benzene	40% or more	0-100.0	100.0-100000	100000
Benzyl cyanide	2-phenylace tonitrile	40% or more	0-100.0	100.0-100000	100000
Methylamine	methanamine; aminomethane	40% or more	0-100.0	100.0-100000	100000
Methyl ethyl ketone	2-butanone	80% or more	0-50.0	50.0-5000	5000

Norfentanil	N-(piperidin-4-yl) - N - phenylpropanamide	regardless of concentration	0-100.0	100.0-100000	100000
Nitromethane		40% or more	0-100.0	100.0-100000	100000
Potassium permanganate	KMnO4	80% or more	0-100.0	100.0-100000	100000
Sulfuric acid	H2SO4	45% or more	0-100.0	100.0-100000	100000
Hydrochloric acid	HCl	15% or more	0-100.0	100.0-100000	100000
Tetrahydrofuran	THF; oxolan; tetramethylene oxide	45% or more	0-100.0	100.0-100000	100000
Thionyl chloride	thionyl chloride; sulfuric acid chloride	40% or more	0-100.0	100.0-100000	100000
Piperidine	azocyclohexane; hexahydropyridine	15% or more	0-10.0	10.0-100.0	100.0
Toluene	methylbenzene	70% or more	0-100.0	100.0-10000	10000
Acetic acid	ethanoic acid	80% or more	0-100.0	100.0-100000	100000
Phenylacetic acid	alpha- toluic acid; 2-phenylacetic acid	15% or more	0-100.0	100.0-10000	10000
Ethyl ether	diethyl ether; ethoxyethane	45% or more	0-100.0	100.0-10000	10000
Ephedra, dried, undried			200-2000 250-2500	2000-10000 2500-12500	10000 12500
Methyl 3-(1,3-benzodioxol-5-yl)-2-methyloxirane-2-carboxylate (PLA glycidate)		regardless of concentration	0-100.0	100.0-100000	100000
3-1,3-benzodiocsol-5-yl) -2-methyloxiran-2-carboxylic acid (PLA- glycidic acid)		regardless of concentration	0-100.0	100.0-100000	100000
Alpha-acetylphenylacetonitrile		regardless of concentration	0-100.0	100.0-100000	100000
1-(2-phenylethyl)-4-anilinopiperidin N-phenyl-1-(2-enylethyl) piperidine 4-amine		regardless of concentration	0-100.0	100.0-100000	100000

N-phenethyl-4-piperidinone (1-(2-phenylethyl) piperidin-4-one) (NPP)		regardless of concentration	0-100.0	100.0-100000	100000
2-bromo-1-(4-methylphenyl) propan-1-one		regardless of concentration	0-100.0	100.0-100000	100000
2-bromo-1-phenylpentan-1-one		regardless of concentration	0-100.0	100.0-100000	100000
1-phenylpentan-1-one		regardless of concentration	0-100.0	100.0-100000	100000
1-(1,3-benzodioxol-5-yl) pentan-1-one		regardless of concentration	0-100.0	100.0-100000	100000
2-bromo-1-phenylhexan-1-one		regardless of concentration	0-100.0	100.0-100000	100000
2-bromo-1-phenylpropan-1-one		regardless of concentration	0-100.0	100.0-100000	100000
2-iodo-1-(4-methylphenyl) propan-1–one		regardless of concentration	0-100.0	100.0-100000	100000
1-(4-methylphenyl) pentan-1-one		regardless of concentration	0-100.0	100.0-100000	100000
1-(4-methoxyphenyl) pentan-1-one		regardless of concentration	0-100.0	100.0-100000	100000
1-(3,4-dimethylphenyl) pentan-1-one		regardless of concentration	0-100.0	100.0-100000	100000
1-(4-fluorophenyl) pentan-1-one		regardless of concentration	0-100.0	100.0-100000	100000
1-boc-4-AP	tert-butyl 4-(phenylamino) piperidine-1-carboxylate	regardless of concentration	0-100.0	100.0-100000	100000
4-AR	N-phenyl-4-piperidinamine	regardless of concentration	0-100.0	100.0-100000	100000
4-methylpropiophenone	(1-(4-methylphenyl) -1-propanone)	regardless of concentration	0-100.0	100.0-100000	100000

The extent of illegal cultivation of plants classified as narcotic drugs, psychotropic substances and precursors

Table IV

Name of plants and their legal characteristics	Recommended dimensions for the control of illegal cultivation of plants classified as narcotic drugs (regardless of the phase of plant development) Large quantities
1. Plants that do not grow on the territory of Kazakhstan due to the peculiarities of climatic conditions and are prohibited for cultivation on the territory of Kazakhstan: a) coca bush b) khat	 one plant one plant
Note: Cultivation of the above plants is dangerous not only from the point of view of being used as a narcotic drug in illicit circulation but also as an illegal act that creates in the Republic of Kazakhstan a new, dangerous, unusual problem of illegal cultivation of coca bush and khat.	
2. Plants containing narcotic drugs growing on the territory of the Republic of Kazakhstan, but prohibited for cultivation or requiring special permission: poppy plant	from 10 plants
3. Plants containing precursors growing on the territory of the Republic of Kazakhstan, but prohibited for cultivation or requiring special permission: ephedra herb	one plant

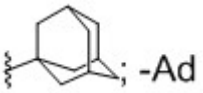
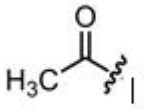
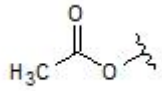
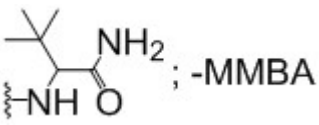
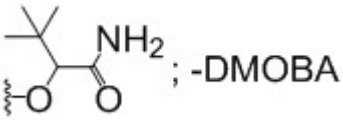
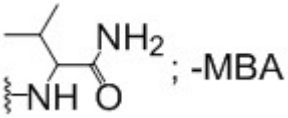
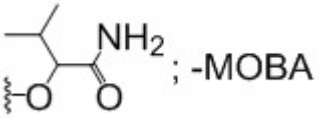
When determining the quantity of narcotic drugs, psychotropic substances, their analogues and precursors in illegal possession, in the form of solutions, extracts, as well as tampons, gauze, bandages, plant particles, paper and others soaked in these substances, it shall be necessary to carry out extraction of this type of specific drug or substance with subsequent recalculation of the dry residue to match the quantity of this substance or product given in the Summary Table.

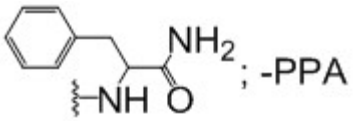
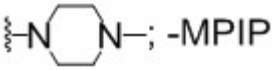
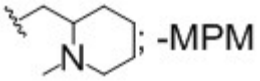
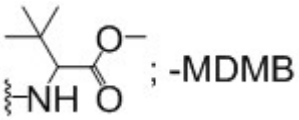
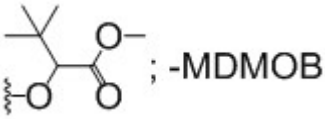
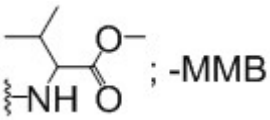
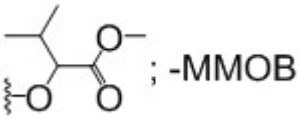
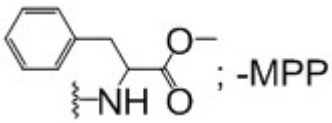
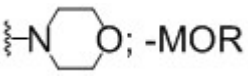
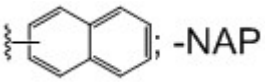
Approved by
the Decree of the Government of
the Republic of Kazakhstan
№ 470 dated July 3, 2019

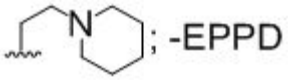
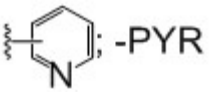
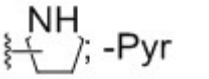
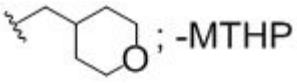
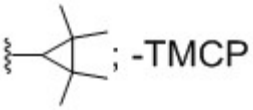
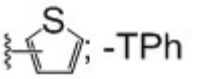
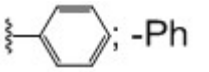
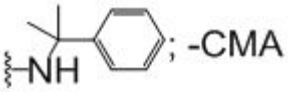
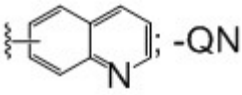
List of substituents of hydrogen atoms, halogens and (or) hydroxyl groups in the structural formulas of narcotic drugs, psychotropic substances

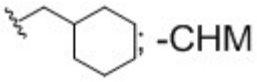
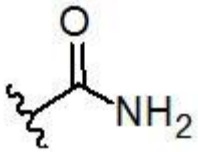
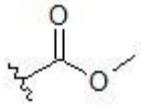
Footnote. List as amended by Decrees of the Government of the Republic of Kazakhstan dated December 25, 2019 № 975 (shall be enforced ten calendar days after the day of its first official publication); dated September 27, 2021 № 677 (shall be enforced upon expiration of ten calendar days after the day of its first official publication); dated 20.03.2023 № 240 (shall be enforced upon the expiration of ten calendar days after the day of its first official publication); as amended by the Decree of the Government of the Republic of Kazakhstan dated 23.01.2024 № 22 (shall come into effect ten calendar days after the day of its first official publication).

№	Name	Designation

1	MONOVALENT SUBSTITUTES	
1.1	adamantanyl (adamantyl)	
1.2	adamantanylamino (adamantylamino)	-NH-Ad
1.2-1	adamantanyloxy (adamantyloxy)	-O-Ad
1.2-2	acetyl (ethanoyl)	
1.2-3	acetoxy (acetyloxy)	
1.2-4	amino	-NH2
1.3	benzyl	-CH_2-Ph; -Bz
1.4	benzylamino	-NH-Bz
1.5	benzyloxy	-O-Bz
1.6	bromine	-Br
1.7	butyl and its structural isomers	-C_4H_9
1.8	hexyl and its structural isomers	-C_6H_{13}
1.9	heptyl and its structural isomers	-C_7H_{15}
1.10	hydroxy benzyl	-Bz-OH
1.11	isopropyl	-$CH(CH_3)_2$
1.12	isopropylsulfanyl (isopropylthio)	-S-$CH(CH_3)_2$
1.13	iod	-I
1.14	iodobenzyl	-Bz-I
1.15	iodophenyl	-Ph-I
1.16	1-carbamoyl-2,2-dimethylpropylamino	
1.17	1-carbamoyl-2,2-dimethylpropyloxy	
1.18	1-carbamoyl-2-methylpropylamino	
1.19	1-carbamoyl-2-methylpropyloxy	

1.20	1-carbamoyl-2-phenylethylamino	
1.21	methyl	$-CH_3$
1.22	methylbenzyl	$-Bz-CH_3$
1.23	4-methylpiperazin-1-yl	
1.24	1-methylpiperidin-2-ylmethyl	
1.25	2-methylprop-2-en-1-yloxy (2-methylallyloxy)	$-O-CH_2C(CH_3)=CH_2$
1.26	methylsulfanyl (methylthio)	$-S-CH_3$
1.27	methylphenyl	$-Ph-CH_3$
1.28	methoxy	$-O-CH_3$
1.29	methoxybenzyl	$-Bz-O-CH_3$
1.30	1-methoxycarbonyl-2,2-dimethylpropylamino	
1.31	1-methoxycarbonyl-2,2-dimethylpropyloxy	
1.32	1-methoxycarbonyl-2-methylpropylamino	
1.33	1-methoxycarbonyl-2-methylpropyloxy	
1.34	1-methoxycarbonyl-2-phenylethylamino	
1.35	methoxyphenyl	$-Ph-O-CH_3$
1.36	methoxyphenylamino	$-NH-Ph-O-CH_3$
1.37	morpholin -4-yl (morpholino)	
1.38	morpholin -4-ylethyl (morpholinoethyl)	$-CH_2CH_2$-MOR
1.39	naphthalinyl (naphthyl)	
1.40	naphthalinilamino (naphthylamino)	-NH-NAP
1.41	naphthalenyloxy (naphthyloxy)	-O-NAP
1.42	nitro	$-NO_2$

1.43	pentyl and its structural isomers	$-C_5H_{11}$
1.43-1	2-(piperidin-1-yl) ethyl [2-piperidinylethyl]	 ; -EPPD
1.44	pyridinyl (pyridyl)	 ; -PYR
1.45	pyrrolidinyl (pyrrolidyl)	 ; -Pyr
1.46	prop -2-en-1-yl (allyl)	$-CH_2CH=CH_2$
1.47	prop -2-en-1-yloxy (allyloxy)	$-O-CH_2CH=CH_2$
1.48	propyl	$-CH_2CH_2CH_3$
1.49	propylsulfanyl (propylthio)	$-S-CH_2CH_2CH_3$
1.49-1	(tetrahydro -2H-pyran-4-yl)methyl	 ; -MTHP
1.50	2,2,3,3-tetramethyl cyclopropyl	 ; -TMCP
1.51	thiophenyl (thienyl)	 ; -TPh
1.52	4,4,4-trifluorobutyl	$-C_3H_6-CF_3$
1.53	trifluoromethyl	$-CF_3$
1.54	phenyl	 ; -Ph
1.55	phenylamino	-NH-Ph
1.55-1	(2-phenylpropan-2-yl) amino	 ; -CMA
1.56	phenylethyl	$-CH_2CH_2-Ph$
1.57	fluorine	-F
1.58	fluorobenzyl	-Bz-F
1.59	fluoropentyl	$-C_5H_{10}-F$
1.60	fluorophenyl	-Ph-F
1.61	quinolinyl (quinolyl)	 ; -QN
1.62	quinolilamino (quinolilamino)	-NH-QN
1.63	quinolinyloxy (quinolyloxy)	-O-QN
1.64	chlorine	-Cl
1.65	chlorobenzyl	-Bz-Cl
1.66	chlorophenyl	-Ph-Cl
1.67	cyano	$-C\equiv N$

1.68	cyclohexylmethyl	
1.69	ethenyl (vinyl)	$-CH=CH_2$
1.70	ethyl	$-CH_2CH_3$
1.71	ethylsulfanyl (ethylthio)	$-S-CH_2CH_3$
1.72	ethoxy	$-O-CH_2CH_3$
1.73	Carboxamide	
1.74	Methoxycarbonyl	
1.75	Methoxymethyl	$-CH_2-O-CH_3$
2	BIVALENT SUBSTITUTES	
2.1	buta -1,3-diene-1,4-diyl	$-CH=CH-CH=CH-$
2.2	butane -1,4-diyl (butano)	$-CH_2(CH_2)_2CH_2-$
2.3	methylene (methano)	$-CH_2-$
2.4	methylenebis (oxy) [methylenedioxy]	$-O-CH_2-O-$
2.5	methyleneoxy	$-CH_2-O-$
2.6	oxy (epoxy)	$-O-$
2.7	Oxybis (ethylene)	$-CH_2CH_2-O-CH_2CH_2-$
2.8	oxo	$=O$
2.9	pentane -1,5-diyl (pentano)	$-CH_2(CH_2)_3CH_2-$
2.10	propane -1,3-diyl (propano)	$-CH_2CH_2CH_2-$
2.11	ethane -1,2-diyl (ethano)	$-CH_2CH_2-$
2.12	ethane -1,2-diylbis(oxy)[ethylenedioxy]	$-O-CH_2CH_2-O-$
2.13	ethane -1,2-diyloxy	$-CH_2CH_2-O-$
2.14	ethene -1,2-diyl (etheno)	$-CH=CH-$
2.15	ethene -1,2-diyloxy	$-CH=CH-O-$
2.16	Excluded by Decree of the Government of the Republic of Kazakhstan dated 23.01.2024 № 22 (shall come into effect upon the expiration of ten calendar days after the day of its first official publication).	