

APPROVED BY
 Order of the Ministry of Health of Ukraine
[No. 188 of 01.08.2000](#)
 (as edited by the Order of Ministry of Health of Ukraine
[No. 634 of 29.07.2010](#))

Registered by the Ministry of Justice of Ukraine
 No. 514/4735 of 16 August 2000

Table 3
Big, and Especially Big Amounts
of Precursors that are in Illegal Trafficking

Precursor	Big amounts	Especially big amounts
1	2	3
Anthranilic acid	2,5 to 25,0 kg	over 25,0 kg
Acetic anhydride	0,002 to 0,02 kg	over 0,02 kg
N-Acetylanthranilic acid	0,3 to 3,0 kg	over 3,0 kg
Acetone	50,0 to 200,0 L	over 200,0 L
Ergometrine	0,0003 to 0,003 kg	over 0,003 kg
Ergotamine	0,0003 to 0,003 kg	over 0,003 kg
Ethyl ether	20,0 to 200,0 L	over 200,0 L
Ephedrine	0,0006 to 0,006 kg	over 0,006 kg
Isosafrole	0,5 to 5,0 kg	over 5,0 kg
Potassium permanganate	1,0 to 3,0 kg	over 3,0 kg
Lysergic acid	0,0001 to 0,001 kg	over 0,001 kg
3,4-methylenedioxyphenyl-2-propanone	0,25 to 2,5 L	over 2,5 L
Methylethylketone	20,0 to 200,0 L	over 200,0 L
Norephedrine (Phenylpropanollamine, PPA)	0,0003 to 0,03 kg	over 0,03 kg
Piperidine	0,02 to 0,2 kg	over 0,2 kg
Piperonal	0,02 to 0,2 kg	over 0,2 kg
Pseudoephedrine	0,0006 to 0,006 kg	over 0,006 kg
Safrole	1,0 to 10,0 kg	over 10,0 kg
Sulfuric acid	20,0 to 100,0 L	over 100,0 L
Hydrochloric acid	20,0 to 100,0 L	over 100,0 L
Toluol	20,0 to 200,0 L	over 200,0 L
Phenylacetone	0,04 to 0,4 L	over 0,4 L

Phenylnitropropene	2 to 20 g	over 20 g
Phenylacetic acid	1,0 to 10,0 kg	over 10,0 kg
Solvents containing more than 50% of acetone, ethyl ether, methylethylketone and toluol*	50,0 to 200,0 L	over 200,0 L
1-benzyl-3-methyl-4-piperidinone	0,02 to 0,2 kg	over 0,2 kg
1-bromo-2-phenylethane	0,0003 to 0,03 kg	over 0,03 kg
1-hydroxy-1-methyl-2-phenylmethoxy sulphate	1,0 to 10,0 kg	over 10,0 kg
1-dimethylamino-2-propanol	2 to 20 g	over 20 g
1-dimethylamino-2-chloropropane	2 to 20 g	over 20 g
1-(4-methylphenyl)-2-nitropropene	2 to 20 g	over 20 g
1-(4-methylphenyl)-2-propanone	0,04 to 0,4 L	over 0,4 L
1-chloro-2-phenylethane	0,0003 to 0,03 kg	over 0,03 kg
1-(1-cyclohexene-1-yl)piperidine	1,5 to 15,0 g	over 15,0 g
2,5-dimethoxybenzaldehyde	0,0003 to 0,03 kg	over 0,03 kg
2-dimethylamino-1-chloropropane	2 to 20 g	over 20 g
2-dimethylamino isopropyl chloride	2 to 20 g	over 20 g
2-(1-phenylethyl)-3-methoxycarbonyl-4-piperidone	0,02 to 0,2 kg	over 0,2 kg
3,4-methylenedioxyphenyl-2-bromopentan-1-one	0,25 to 2,5 L	over 2,5 L
3,4-methylenedioxyphenyl-2-bromopropan-1-one	0,25 to 2,5 L	over 2,5 L
3,4-methylenedioxyphenyl-2-nitropropene	0,25 to 2,5 L	over 2,5 L
3-methyl-1-phenethyl-4-piperidinone	0,02 to 0,2 kg	over 0,2 kg
4-methoxybenzyl methyl ketone	0,0003 to 0,03 kg	over 0,03 kg
N-(3-methyl-4-piperidiny)aniline	0,02 to 0,2 kg	over 0,2 kg
N-(3-methyl-4-piperidiny)propionanilide	0,02 to 0,2 kg	over 0,2 kg
N-methylephedrine	0,0006 to 0,006 kg	over 0,006 kg
Alpha-phenylacetoacetonitrile (APAAN)	0,04 to 0,4 L	over 0,4 L
2-bromo-1-(4-methylphenyl)propan-1-one	2 to 20 g	over 20 g
NPP	0,02 to 0,2 kg	over 0,2 kg
ANPP	0,02 to 0,2 kg	over 0,2 kg
Alpha-phenylacetoacetamide (APAA)	0,04 to 0,4 L	over 0,4 L
PMK-glycidate	0,25 to 2,5 kg	over 2,5 kg
1,4-butandiole (BDO,1,4-butylenglycol)	5,0 to 50,0 g	over 50,0 g

The amounts of precursors are defined according to the UN International Narcotic Control Board (INCB) in the amounts that are used for producing average doses of narcotic drugs aimed at retail distribution.

The table incorporates the precursors that are used for illegal production of narcotic drugs and psychotropic substances.

* For an unambiguous approach to understand the percentage, when the quantitative content of precursors like acetone, toluene, ethyl ether and methylethylketone should be determined, and taking into account the research methods applied, the weight percentage should be used.

{Table 3 comes in the edition last updated by the Order of the Ministry of Health [No. 2806 of 04.12.2020](#)}

**Head of Drug Control Committee
of the Ministry of Health of Ukraine**

V.G. Belyavskiy