

Listed Chemicals Regulated Under the Controlled Substances Act

CONTROLLED SUBSTANCE PRODUCED

See 21 C.F.R. §§ 1309, 1310, 1313 and 1314 for details

Last Update: Dec 14, 2023

Reagent = ■ DEA Chemical Code
 Precursor = ▲ Number
 Solvent = ●

LIST I	Chemical Name	Chemical Code	CONTROLLED SUBSTANCE PRODUCED														THRESHOLDS			
			Amphetamine	Cocaine	N,N-Dimethylamphetamine	Ethylamphetamine	Fentanyl & analogues	GHB	Heroin	LSD	MDA	MDE	MDMA	Methamphetamine	Methaqualone	Methcathinone	4-Methylaminorex	Phencyclidine (PCP)	Phenyl-2-propanone	Domestic
1.	1-Boc-4-AP ¹	8336					▲												0	0
2.	4-Anilinopiperidine ⁸	8335					▲												0	0
3.	4-Piperidone ¹²	8330					▲												0	0
4.	N-Acetylanthranilic acid ²	8522													▲				0	0
5.	Alpha-Phenylacetoacetamide ⁹ (APAA)	8515	▲										▲					▲	0	0
6.	Alpha-Phenylacetonitrile ³ (APAAN)	8512	▲										▲					▲	0	0
7.	Anthranilic acid ²	8530													▲				30	30
8.	Benzaldehyde	8256	▲															▲	4	4
9.	Benzyl cyanide	8735																▲	1	1
10.	Benzylfentanyl ¹	8334					▲												0	0
11.	Ephedrine ^{3&7}	8113											▲			▲			0	0
12.	Ergocristine ¹	8612								▲									0	0
13.	Ergonovine ¹	8675								▲									0.010	0.010
14.	Ergotamine ¹	8676								▲									0.020	0.020
15.	Ethylamine ¹	8678			▲						▲								1	1
16.	gamma-Butyrolactone (GBL)	2011						▲											0	0
17.	Hydriodic acid	6695											■						1.7	1.7
18.	Hypophosphorous acid ¹	6797	■										■						0	0
19.	Iodine	6699	■										■						0	0
20.	Isosafrole	8704								▲	▲	▲							4	4
21.	Methyl alpha-phenylacetoacetate (MAPA) ⁹	8795	▲										▲					▲	0	0
22.	Methylamine ¹	8520										▲	▲						1	1
23.	3,4-Methylenedioxyphenyl-2-propanone	8502								▲	▲	▲							4	4
24.	N-Methylephedrine ³	8115			▲														1	1
25.	N-Methylpseudoephedrine ³	8119			▲														1	1
26.	N-phenethyl-4-piperidone (NPP)	8332					▲												0	0
27.	Nitroethane	6724	▲							▲								▲	2.5	2.5
28.	Norpseudoephedrine ³	8317	▲													▲			2.5	2.5
29.	Phenylacetic acid ²	8791																▲	1	1
30.	Phenylpropanolamine ^{3&7}	1225	▲													▲			0	0
31.	Phosphorus (red)	6795	■										■						0	0
32.	Phosphorus (white or yellow)	6796	■										■						0	0
33.	Piperidine ¹	2704																▲	0.500	0.500
34.	Piperonal (heliotropin)	8750								▲	▲	▲							4	4
35.	PMK glycidate ¹⁰	8535								▲	▲	▲							0	0
36.	PMK glycidic acid ¹¹	8525								▲	▲	▲							0	0
37.	Propionic anhydride	8328					▲												0.001	0.001
38.	Pseudoephedrine ^{3&7}	8112											▲		▲				0	0
39.	Safrole	8323								▲	▲	▲							4	4
40.	Acetic anhydride	8519								▲					▲			▲	1,023	1,023
41.	Acetone	6532		●					●	●	●	●	●	●					150	1,500
42.	Benzyl chloride	8570											▲						1	4
43.	Ethyl ether	6584	●	●		●		●	●	●	●	●	●	●	●	●	●	●	135.8	1,364
44.	Hydrochloric acid ^{5&6}	6545	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	N/C	222.3
	Hydrogen chloride gas ^{5&6}	6545	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	0	27
45.	Methyl ethyl ketone (2-Butanone)	6714		●				●		●	●		●						145	1,455
46.	Methyl isobutyl ketone ⁴	6715		●				●		●	●		●						N/C	1,523
47.	Potassium permanganate	6579	■																55	500
48.	Sodium permanganate	6588	■																55	500
49.	Sulfuric acid ^{5&6}	6552	■	■						■	■	■	■					■	N/C	347
50.	Toluene	6594		●		●								●			●	●	159	1,591

LIST I

LIST II

¹ and its salts
² and its salts and esters
³ and its salts, optical isomers, and salts of optical isomers
⁴ Exports only, to all Western Hemisphere except Canada
⁵ Exports to all South American countries & Panama - Domestic for HCl gas
⁶ Threshold for HCl acid and sulfuric acid is 50 gallons, the equivalent weight in kilograms is shown
⁷ For pseudoephedrine, phenylpropanolamine and ephedrine drug products, see 21 USC § 802(45)(A) and 21 C.F.R. Part 1314
⁸ Including its amides, its carbamates, its halides, and its salts
⁹ and its optical isomers
¹⁰ and its optical and geometric isomers
¹¹ and its salts, optical and geometric isomers and salts of optical and geometric isomers
¹² and its acetals, amides, carbamates, salts, and salts of acetals, amides, carbamates, and any combination thereof, whenever that existence of such is possible

N/C = Not Controlled

DOMESTIC
 IMPORTS &
 EXPORTS
 KILOGRAMS