

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: Nov 21, 2024

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

LIST I

LIST II

| ID | Chemical Name | DEA 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 |

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

