

**List No. (1)**

<b>Number</b>	<b>Chemical Name in English</b>	<b>Synonyms IUPAC</b>	<b>CAS Number</b>
<b>1</b>	N-Phenethyl-4-piperidone (NPP)	(1-(2-phenylethyl)-piperidin-4-one)	39742-60-4
<b>2</b>	1-Phenyl-2-propanone (P-2-P)	(1-phenyl-2-propanone)	103-79-7
<b>3</b>	3,4-methylenedioxyphenyl-2-propanone (3,4-MDP-2-P)	(2-propanone, 1-[3,4(methylenedioxy) phenyl]-)	4676-39-5
<b>4</b>	4-Anilino-N-phenethylpiperidine (ANPP)	(N-phenyl-1-(2-phenylethyl) piperidin-4-amine)	21409-26-7
<b>5</b>	Acetic Anhydride	(acetic oxide)	108-24-7
<b>6</b>	Alpha-Phenylacetoacetonitrile (APAAN)	(3-oxo-2-phenylbutanenitrile)	4468-48-8
<b>7</b>	Ephedrine	([R-(R*,S*)]- $\alpha$ -[1-(methylamino) ethyl]-benzenemethanol)	299-42-3
<b>8</b>	Ergometrine	(ergoline-8-carboxamide,9,10-didehydro-N-(2-hydroxy-1-methylethyl)-6-methyl-,[8 $\beta$ (S)])	60-79-7
<b>9</b>	Ergotamine	(ergotaman-3',6',18'-trione, 12'-hydroxy-2'-methyl-5'-(phenylmethyl)-,(5 $\alpha$ ))	113-15-5

10	Isosafrole	(1,3- benzodioxol,5-(1-propenyl)-)	120-58-1
11	Lysergic acid	((8 $\beta$ )-9,10-didehydro-6-methylergoline-8-carboxylic acid)	82-58-6
12	N-Acetylanthranilic acid	(benzoic acid, 2-(acetylamino)-)	89-52-1
13	Norephedrine	(R*,S*)- $\alpha$ -(1-aminoethyl) benzenemethanol	14838-15-4
14	Phenylacetic acid	(benzeneacetic acid)	103-82-2
15	Piperonal	(1,3- benzodioxol-5-carboxaldehyde)	120-57-0
16	Potassium Permanganate	(permanganic acid (HMnO <sub>4</sub> ), potassium salt)	7722-64-7
17	Pseudoephedrine	([S-(R*,R*)]- $\alpha$ -[1-(methylamino) ethyl]-benzenemethanol)	90-82-4
18	Safrole	(1,3- benzodioxol,5-(2-propenyl)-)	94-59-7
19	3,4-MDP-2-P methylglycidate (PMK glycidate)	(2-oxiranecarboxylic acid, 3-(1,3-benzodioxol-5-yl) -2-methyl, methyl ester)	13605-48-6
20	Methyl alpha-phenylacetoacetate (MAPA)	(methyl 3-oxo-2-phenylbutanoate)	16648-44-5
21	Alpha-Phenylacetoacetamide (APAAN)	(benzeneacetamide, $\alpha$ -acetyl-)	4433-77-6

22	3,4-MDP-2-P methyl glycidic acid (PMK glycidic acid)	(2-oxiranecarboxylic acid, 3-(1,3-benzodioxol-5-yl)-2-methyl-)	2167189-50-4
23	4-AP (N-phenyl-4-piperidinamine)	(4-piperidinamine, N-phenyl-)	23056-29-3
24	1-boc-4-AP (tert-butyl-4-(phenylamino) piperidine-1-carboxylate	(4-phenylamino)-1-piperidinecarboxylic acid, 1,1-dimethylethyl ester)	125541-22-2
25	Norfentanyl	(Propanamide, N-phenyl-N-4-piperidinyl-)	1609-66-1
26	Diethyl (phenylacetyl) propanedioate (DEPADP)	Diethyl 2-(2-phenylacetyl) propanedioate, propanedioic acid, diethyl (phenylacetyl) malonate, 1,3-diethyl ester	20320-59-6

**List No. (2)**

<b>Number</b>	<b>Chemical Name in English</b>	<b>Synonyms IUPAC</b>	<b>CAS Number</b>
1	Acetone	(2-propanone)	67-64-1
2	Anthranilic Acid	(2-aminobenzoic acid)	118-92-3
3	Ethyl ether	(1,1'-oxybis[ethane])	60-29-7
4	Hydrochloric acid	(hydrochloric acid)	7647-01-0
5	Methyl ethyl ketone	(2-butanone)	78-93-3
6	Piperidine	(piperidine)	110-89-4
7	Sulphuric acid	(sulfuric acid)	7664-93-9
8	Toluene	(benzene, methyl-)	108-88-3