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Component list

CAS Number	Chemical Formula	Usual name
7440-22-4	Ag	SILVER
7429-90-5	Al	ALUMINUM
7446-70-0	AlCl ₃	ALUMINUM CHLORIDE
7440-37-1	Ar	ARGON
7440-38-2	As	ARSENIC
19287-45-6	B ₂ H ₆	DIBORANE
1303-96-4	B ₄ H ₂ O ₁₇ Na ₂	BORAX
688-74-4	BC ₁₂ H ₂₇ O ₃	TRI-n-BUTYL BORATE
10294-34-5	BCl ₃	BORON TRICHLORIDE
7440-41-7	Be	BERYLLIUM
7637-07-2	BF ₃	BORON TRIFLUORIDE
10043-35-3	BH ₃ O ₃	BORIC ACID
7440-69-9	Bi	BISMUTH
7726-95-6	Br ₂	BROMINE
7647-15-6	BrNa	SODIUM BROMIDE
7440-44-0	C	CARBON
108-57-6	C ₁₀ H ₁₀	m-DIVINYLBENZENE
767-59-9	C ₁₀ H ₁₀	1-METHYLINDENE
2177-47-1	C ₁₀ H ₁₀	2-METHYLINDENE
1459-93-4	C ₁₀ H ₁₀ O ₄	DIMETHYL ISOPHTHALATE
120-61-6	C ₁₀ H ₁₀ O ₄	DIMETHYL TEREPHTHALATE
131-11-3	C ₁₀ H ₁₀ O ₄	DIMETHYL PHTHALATE
102-01-2	C ₁₀ H ₁₁ NO ₂	ACETOACETANILIDE
77-73-6	C ₁₀ H ₁₂	DICYCLOPENTADIENE
2039-93-2	C ₁₀ H ₁₂	2-PHENYLBUTENE-1
768-00-3	C ₁₀ H ₁₂	cis-2-PHENYLBUTENE-2
767-99-7	C ₁₀ H ₁₂	trans-2-PHENYLBUTENE-2
119-64-2	C ₁₀ H ₁₂	1,2,3,4-TETRAHYDRONAPHTHALENE
104-46-1	C ₁₀ H ₁₂ O	ANETHOLE
2315-68-6	C ₁₀ H ₁₂ O ₂	n-PROPYL BENZOATE
999-21-3	C ₁₀ H ₁₂ O ₄	DIALLYL MALEATE

CAS Number	Chemical Formula	Usual name
104-51-8	C ₁₀ H ₁₄	n-BUTYLBENZENE
538-93-2	C ₁₀ H ₁₄	ISOBUTYLBENZENE
135-98-8	C ₁₀ H ₁₄	sec-BUTYLBENZENE
98-06-6	C ₁₀ H ₁₄	tert-BUTYLBENZENE
527-84-4	C ₁₀ H ₁₄	o-CYMENE
535-77-3	C ₁₀ H ₁₄	m-CYMENE
99-87-6	C ₁₀ H ₁₄	p-CYMENE
135-01-3	C ₁₀ H ₁₄	o-DIETHYLBENZENE
141-93-5	C ₁₀ H ₁₄	m-DIETHYLBENZENE
105-05-5	C ₁₀ H ₁₄	p-DIETHYLBENZENE
488-23-3	C ₁₀ H ₁₄	1,2,3,4-TETRAMETHYLBENZENE
527-53-7	C ₁₀ H ₁₄	1,2,3,5-TETRAMETHYLBENZENE
95-93-2	C ₁₀ H ₁₄	1,2,4,5-TETRAMETHYLBENZENE
934-74-7	C ₁₀ H ₁₄	5-ETHYL-m-XYLENE
2870-04-4	C ₁₀ H ₁₄	2-ETHYL-m-XYLENE
1758-88-9	C ₁₀ H ₁₄	2-ETHYL-p-XYLENE
874-41-9	C ₁₀ H ₁₄	4-ETHYL-m-XYLENE
934-80-5	C ₁₀ H ₁₄	4-ETHYL-o-XYLENE
933-98-2	C ₁₀ H ₁₄	3-ETHYL-o-XYLENE
1074-17-5	C ₁₀ H ₁₄	1-METHYL-2-n-PROPYLBENZENE
1074-43-7	C ₁₀ H ₁₄	1-METHYL-3-n-PROPYLBENZENE
1074-55-1	C ₁₀ H ₁₄	1-METHYL-4-n-PROPYLBENZENE
98-54-4	C ₁₀ H ₁₄ O	p-tert-BUTYLPHENOL
19177-04-8	C ₁₀ H ₁₄ O	1-METHYL-3-(METHYLETHOXY)BENZENE
98-29-3	C ₁₀ H ₁₄ O ₂	p-tert-BUTYLCATECHOL
21282-97-2	C ₁₀ H ₁₄ O ₅	2-ACETOACETOXY ETHYL METHACRYLATE
91-66-7	C ₁₀ H ₁₅ N	N,N-DIETHYLANILINE
579-66-8	C ₁₀ H ₁₅ N	2,6-DIETHYLANILINE
5989-27-5	C ₁₀ H ₁₆	d-LIMONENE
586-62-9	C ₁₀ H ₁₆	TERPINOLENE
99-83-2	C ₁₀ H ₁₆	alpha-PHELLANDRENE



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CAS Number	Chemical Formula	Usual name
555-10-2	C10H16	beta-PHELLANDRENE
281-23-2	C10H16	ADAMANTANE
99-86-5	C10H16	alpha-TERPINENE
99-85-4	C10H16	gamma-TERPINENE
79-92-5	C10H16	CAMPHENE
80-56-8	C10H16	alpha-PINENE
127-91-3	C10H16	beta-PINENE
60-00-4	C10H16N2O8	ETHYLENEDIAMINETETRAACETIC ACID
76-22-2	C10H16O	CAMPHOR
94-60-0	C10H16O4	DIMETHYL-1,4-CYCLOHEXANEDICARBOXYLATE
2432-63-5	C10H16O4	DIPROPYL MALEATE
493-01-6	C10H18	cis-DECAHYDRONAPHTHALENE
493-02-7	C10H18	trans-DECAHYDRONAPHTHALENE
764-93-2	C10H18	1-DECYNE
98-55-5	C10H18O	Alpha-TERPINEOL
111-20-6	C10H18O4	SEBACIC ACID
121-75-5	C10H19O6PS2	MALATHION
3726-45-2	C10H20	1,2,3,4-TETRAMETHYLCYCLOHEXANE
1678-93-9	C10H20	n-BUTYLCYCLOHEXANE
78-01-3	C10H20	1,1-DIETHYLCYCLOHEXANE
872-05-9	C10H20	1-DECENE
2980-71-4	C10H20	2-METHYL-1-NONENE
26741-24-2	C10H20	8-METHYL-1-NONENE
20348-51-0	C10H20	cis-2-DECENE
20063-97-2	C10H20	trans-2-DECENE
112-31-2	C10H20O	1-DECANAL
2216-51-5	C10H20O	L-MENTHOL
334-48-5	C10H20O2	n-DECANOIC ACID
5451-92-3	C10H20O2	n-NONYL FORMATE
103-09-3	C10H20O2	2-ETHYLHEXYL ACETATE
659-70-1	C10H20O2	ISOPENTYL ISOVALERATE

CAS Number	Chemical Formula	Usual name
112-14-1	C10H20O2	n-OCTYL ACETATE
80-47-7	C10H20O2	p-MENTHANE HYDROPEROXIDE
124-17-4	C10H20O4	DIETHYLENE GLYCOL MONOBUTYL ETHER ACETAT
7154-80-5	C10H22	3,3,5-TRIMETHYLHEPTANE
124-18-5	C10H22	n-DECANE
13475-81-5	C10H22	2,2,3,3-TETRAMETHYLHEXANE
1071-81-4	C10H22	2,2,5,5-TETRAMETHYLHEXANE
15869-87-1	C10H22	2,2-DIMETHYLOCTANE
5911-04-6	C10H22	3-METHYLNONANE
871-83-0	C10H22	2-METHYLNONANE
17301-94-8	C10H22	4-METHYLNONANE
15869-85-9	C10H22	5-METHYLNONANE
7146-60-3	C10H22	2,3-DIMETHYLOCTANE
4032-94-4	C10H22	2,4-DIMETHYLOCTANE
15869-89-3	C10H22	2,5-DIMETHYLOCTANE
2051-30-1	C10H22	2,6-DIMETHYLOCTANE
1072-16-8	C10H22	2,7-DIMETHYLOCTANE
52896-92-1	C10H22	2,2,3-TRIMETHYLHEPTANE
14720-74-2	C10H22	2,2,4-TRIMETHYLHEPTANE
20291-95-6	C10H22	2,2,5-TRIMETHYLHEPTANE
1190-83-6	C10H22	2,2,6-TRIMETHYLHEPTANE
52896-93-2	C10H22	2,3,3-TRIMETHYLHEPTANE
52896-95-4	C10H22	2,3,4-TRIMETHYLHEPTANE
20278-85-7	C10H22	2,3,5-TRIMETHYLHEPTANE
4032-93-3	C10H22	2,3,6-TRIMETHYLHEPTANE
4032-92-2	C10H22	2,4,4-TRIMETHYLHEPTANE
20278-84-6	C10H22	2,4,5-TRIMETHYLHEPTANE
2613-61-8	C10H22	2,4,6-TRIMETHYLHEPTANE
1189-99-7	C10H22	2,5,5-TRIMETHYLHEPTANE
2278-87-9	C10H22	3,3,4-TRIMETHYLHEPTANE
7154-80-5	C10H22	3,3,5-TRIMETHYLHEPTANE



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2278-88-0	C10H22	3,4,4-TRIMETHYLHEPTANE
2278-89-1	C10H22	3,4,5-TRIMETHYLHEPTANE
20291-91-2	C10H22	3-ETHYL-2,2-DIMETHYLHEXANE
0-00-0	C10H22	4-ETHYL-2,2-DIMETHYLHEXANE
52897-00-4	C10H22	3-ETHYL-2,3-DIMETHYLHEXANE
52897-01-5	C10H22	4-ETHYL-2,3-DIMETHYLHEXANE
7220-26-0	C10H22	3-ETHYL-2,4-DIMETHYLHEXANE
52897-03-7	C10H22	4-ETHYL-2,4-DIMETHYLHEXANE
52897-04-8	C10H22	3-ETHYL-2,5-DIMETHYLHEXANE
52897-05-9	C10H22	4-ETHYL-3,3-DIMETHYLHEXANE
52897-06-0	C10H22	3-ETHYL-3,4-DIMETHYLHEXANE
13475-81-5	C10H22	2,2,3,3-TETRAMETHYLHEXANE
52897-08-2	C10H22	2,2,3,4-TETRAMETHYLHEXANE
52897-09-3	C10H22	2,2,3,5-TETRAMETHYLHEXANE
51750-65-3	C10H22	2,2,4,4-TETRAMETHYLHEXANE
16747-42-5	C10H22	2,2,4,5-TETRAMETHYLHEXANE
1071-81-4	C10H22	2,2,5,5-TETRAMETHYLHEXANE
52897-10-6	C10H22	2,3,3,4-TETRAMETHYLHEXANE
52897-11-7	C10H22	2,3,3,5-TETRAMETHYLHEXANE
52897-12-8	C10H22	2,3,4,4-TETRAMETHYLHEXANE
52897-15-1	C10H22	2,3,4,5-TETRAMETHYLHEXANE
5171-84-6	C10H22	3,3,4,4-TETRAMETHYLHEXANE
112-30-1	C10H22O	1-DECANOL
55505-26-4	C10H22O	8-METHYL-1-NONANOL
693-65-2	C10H22O	DI-n-PENTYL ETHER
112-47-0	C10H22O2	DECAN-1,10-DIOL
1559-35-9	C10H22O2	ETHYLENE GLYCOL 2-ETHYLHEXYL ETHER
32739-31-2	C10H22O3	DIPROPYLENE GLYCOL t-BUTYL ETHER
112-59-4	C10H22O3	2-(2-HEXOXYETHOXY)ETHANOL
25498-49-2	C10H22O4	TRIPROPYLENE GLYCOL MONOMETHYL ETHER
143-22-6	C10H22O4	2-(2-(2-BUTOXYETHOXY)ETHOXY)ETHANOL

CAS Number	Chemical Formula	Usual name
143-24-8	C10H22O5	TETRAETHYLENE GLYCOL DIMETHYL ETHER
3698-94-0	C10H22S	ETHYL n-OCTYL SULFIDE
143-10-2	C10H22S	n-DECYL MERCAPTAN
0-00-0	C10H22S	BUTYL-HEXYL-SULFIDE
0-00-0	C10H22S	ETHYL-OCTYL-SULFIDE
0-00-0	C10H22S	HEPTYL-PROPYL-SULFIDE
0-00-0	C10H22S	METHYL-NONYL-SULFIDE
0-00-0	C10H22S	PENTYL-SULFIDE
0-00-0	C10H22S2	PENTYL-DISULFIDE
2016-57-1	C10H23N	n-DECYLAMINE
2050-92-2	C10H23N	DIAMYLAMINE
4062-60-6	C10H24N2	N,N'-DI-tert-BUTYLETHYLENEDIAMINE
4067-16-7	C10H28N6	PENTAETHYLENE HEXAMINE
141-62-8	C10H30O3Si4	DECAMETHYLTETRASILOXANE
541-02-6	C10H30O5Si5	DECAMETHYLCYCLOPENTASILOXANE
89-05-4	C10H6O8	PYROMELLITIC ACID
90-11-9	C10H7Br	1-BROMONAPHTHALENE
90-13-1	C10H7Cl	1-CHLORONAPHTHALENE
91-20-3	C10H8	NAPHTHALENE
275-51-4	C10H8	AZULENE
91-63-4	C10H9N	QUINALDINE
90-12-0	C11H10	1-METHYLNAPHTHALENE
91-57-6	C11H10	2-METHYLNAPHTHALENE
16262-48-9	C11H12	p-ISOPROPENYLSTYRENE
136-60-7	C11H14O2	n-BUTYL BENZOATE
700-12-9	C11H16	PENTAMETHYLBENZENE
538-68-1	C11H16	n-PENTYLBENZENE
18970-44-0	C11H16	1-ETHYL-2-ISOPROPYLBENZENE
80-46-6	C11H16O	p-tert-AMYLPHENOL
2243-98-3	C11H20	1-UNDECYNE
103-11-7	C11H20O2	2-ETHYLHEXYL ACRYLATE



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CAS Number	Chemical Formula	Usual name
821-95-4	C11H22	1-UNDECENE
112-44-7	C11H22O	1-UNDECANAL
112-37-8	C11H22O2	n-UNDECANOIC ACID
5451-52-5	C11H22O2	n-DECYL FORMATE
143-13-5	C11H22O2	n-NONYL ACETATE
110-42-9	C11H22O2	METHYL DECANOATE
1120-21-4	C11H24	n-UNDECANE
112-42-5	C11H24O	1-UNDECANOL
75899-69-6	C11H24O4	TRIPROPYLENE GLYCOL MONOETHYL ETHER
5332-52-5	C11H24S	UNDECYL MERCAPTAN
0-00-0	C11H24S	BUTYL-HEPTYL-SULFIDE
0-00-0	C11H24S	DECYL-METHYL-SULFIDE
0-00-0	C11H24S	ETHYL-NONYL-SULFIDE
0-00-0	C11H24S	OCTYL-PROPYL-SULFIDE
7307-55-3	C11H25N	UNDECYLAMINE
92-52-4	C12H10	BIPHENYL
83-32-9	C12H10	ACENAPHTHENE
80-10-4	C12H10Cl2Si	DIPHENYLDICHLOROSILANE
836-30-6	C12H10N2O2	p-NITRODIPHENYLAMINE
119-75-5	C12H10N2O2	o-NITRODIPHENYLAMINE
101-84-8	C12H10O	DIPHENYL ETHER
122-39-4	C12H11N	DIPHENYLAMINE
92-67-1	C12H11N	p-AMINODIPHENYL
136-35-6	C12H11N3	1,3-DIPHENYL TRIAZENE
60-09-3	C12H11N3	p-AMINOAZOBENZENE
1127-76-0	C12H12	1-ETHYLNAPHTHALENE
581-42-0	C12H12	2,6-DIMETHYLNAPHTHALENE
582-16-1	C12H12	2,7-DIMETHYLNAPHTHALENE
939-27-5	C12H12	2-ETHYLNAPHTHALENE
573-98-8	C12H12	1,2-DIMETHYLNAPHTHALENE
575-41-7	C12H12	1,3-DIMETHYLNAPHTHALENE

CAS Number	Chemical Formula	Usual name
571-58-4	C12H12	1,4-DIMETHYLNAPHTHALENE
571-61-9	C12H12	1,5-DIMETHYLNAPHTHALENE
575-43-9	C12H12	1,6-DIMETHYLNAPHTHALENE
575-37-1	C12H12	1,7-DIMETHYLNAPHTHALENE
581-40-8	C12H12	2,3-DIMETHYLNAPHTHALENE
101-54-2	C12H12N2	p-AMINODIPHENYLAMINE
122-66-7	C12H12N2	HYDRAZOBENZENE
92-87-5	C12H12N2	BENZIDINE
4773-83-5	C12H14	1,2,3-TRIMETHYLINDENE
84-66-2	C12H14O4	DIETHYL PHTHALATE
959-26-2	C12H14O6	BIS-(2-HYDROXYETHYL) TEREPHTHALATE
827-52-1	C12H16	CYCLOHEXYLBENZENE
63444-56-4	C12H16	4-ISOBUTYLSTYRENE
1746-23-2	C12H16	p-tert-BUTYLSTYRENE
26472-00-4	C12H16	METHYLCYCLOPENTADIENE DIMER
706-31-0	C12H18	1,5,9-CYCLODODECATRIENE
7364-19-4	C12H18	p-tert-BUTYL ETHYLBENZENE
99-62-7	C12H18	m-DIISOPROPYLBENZENE
100-18-5	C12H18	p-DIISOPROPYLBENZENE
877-44-1	C12H18	1,2,4-TRIETHYLBENZENE
87-85-4	C12H18	HEXAMETHYLBENZENE
42205-08-4	C12H18	1,2,3-TRIETHYLBENZENE
1077-16-3	C12H18	n-HEXYLBENZENE
102-25-0	C12H18	1,3,5-TRIETHYLBENZENE
0-00-0	C12H18	1,2,3-TRIETHYLBENZENE
877-44-1	C12H18	1,2,4-TRIETHYLBENZENE
102-25-0	C12H18	1,3,5-TRIETHYLBENZENE
87-85-4	C12H18	HEXAMETHYLBENZENE
4098-71-9	C12H18N2O2	ISOPHORONE DIISOCYANATE
26762-93-6	C12H18O2	m-DIISOPROPYLBENZENE HYDROPEROXIDE
98-49-7	C12H18O2	p-DIISOPROPYLBENZENE HYDROPEROXIDE



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702-79-4	C12H20	1,3-DIMETHYLADAMANTANE
90-42-6	C12H20O	2-CYCLOHEXYL CYCLOHEXANONE
105-76-0	C12H20O4	DIBUTYL MALEATE
92-51-3	C12H22	BICYCLOHEXYL
765-03-7	C12H22	1-DODECYNE
57-50-1	C12H22O11	SUCROSE
7133-46-2	C12H22S	DICYCLOHEXYL SULFIDE
101-83-7	C12H23N	DICYCLOHEXYLAMINE
112-41-4	C12H24	1-DODECENE
7206-26-0	C12H24	cis-2-DODECENE
7206-13-5	C12H24	trans-2-DODECENE
0-00-0	C12H24	1-CYCLOPENTYLHEPTANE
4292-75-5	C12H24	1-CYCLOHEXYLHEXANE
112-54-9	C12H24O	1-DODECANAL
123-18-2	C12H24O	2,6,8-TRIMETHYL-4-NONANONE
143-07-7	C12H24O2	n-DODECANOIC ACID
112-17-4	C12H24O2	n-DECYL ACETATE
77-68-9	C12H24O3	2,2,4-TRIMETHYL-1,3-PENTANEDIOL MONOISOB
112-40-3	C12H26	n-DODECANE
1002-43-3	C12H26	3-METHYLUNDECANE
112-53-8	C12H26O	1-DODECANOL
112-58-3	C12H26O	DI-n-HEXYL ETHER
112-73-2	C12H26O3	DIETHYLENE GLYCOL DI-n-BUTYL ETHER
112-55-0	C12H26S	n-DODECYL MERCAPTAN
25103-58-6	C12H26S	tert-DODECYL MERCAPTAN
0-00-0	C12H26S2	HEXYL-DISULFIDE
124-22-1	C12H27N	n-DODECYLAMINE
102-82-9	C12H27N	TRI-n-BUTYLAMINE
141-63-9	C12H36O4Si5	DODECAMETHYLPENTASILOXANE
540-97-6	C12H36O6Si6	DODECAMETHYLCYCLOHEXASILOXANE
3173-72-6	C12H6N2O2	1,5-NAPHTHALENE DIISOCYANATE

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208-96-8	C12H8	ACENAPHTHALENE
132-64-9	C12H8O	DIBENZOFURAN
1141-38-4	C12H8O4	2,6-NAPHTHALENEDICARBOXYLIC ACID
132-65-0	C12H8S	DIBENZOTHIOPHENE
86-74-8	C12H9N	DIBENZOPYRROLE
1821-27-8	C12H9N3O4	4,4'-DINITRODIPHENYLAMINE
86-73-7	C13H10	FLUORENE
119-61-9	C13H10O	BENZOPHENONE
101-81-5	C13H12	DIPHENYLMETHANE
2765-18-6	C13H14	1-n-PROPYLNAPHTHALENE
2027-19-2	C13H14	2-PROPYLNAPHTHALENE
0-00-0	C13H14	2ETHYL-3-METHYLNAPHTHALENE
7372-86-3	C13H14	2ETHYL-6-METHYLNAPHTHALENE
0-00-0	C13H14	2ETHYL-7-METHYLNAPHTHALENE
15687-27-1	C13H18O2	IBUPROFEN
1078-71-3	C13H20	n-HEPTYLBENZENE
26186-02-7	C13H24	1-TRIDECYNE
2437-56-1	C13H26	1-TRIDECENE
1795-20-6	C13H26	1-CYCLOPENTYLOCTANE
5617-41-4	C13H26	1-CYCLOHEXYLHEPTANE
10486-19-8	C13H26O	1-TRIDECANAL
638-53-9	C13H26O2	n-TRIDECANOIC ACID
50623-58-0	C13H26O2	n-BUTYL NONANOATE
111-82-0	C13H26O2	METHYL DODECANOATE
629-50-5	C13H28	n-TRIDECANE
112-70-9	C13H28O	1-TRIDECANOL
0-00-0	C13H28S	BUTYL-NONYL-SULFIDE
0-00-0	C13H28S	DECYL-PROPYL-SULFIDE
0-00-0	C13H28S	DODECYL-METHYL-SULFIDE
0-00-0	C13H28S	ETHYL-UNDECYL-SULFIDE
0-00-0	C13H28S	1-TRIDECANETHIOL



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CAS Number	Chemical Formula	Usual name
260-94-6	C13H9N	ACRIDINE
501-65-5	C14H10	DIPHENYLACETYLENE
120-12-7	C14H10	ANTHRACENE
85-01-8	C14H10	PHENANTHRENE
94-36-0	C14H10O4	BENZOYL PEROXIDE
645-49-8	C14H12	cis-STILBENE
103-30-0	C14H12	trans-STILBENE
120-51-4	C14H12O2	BENZYL BENZOATE
840-65-3	C14H12O4	DIMETHYL-2,6-NAPHTHALENEDICARBOXYLATE
612-00-0	C14H14	1,1-DIPHENYLETHANE
103-29-7	C14H14	1,2-DIPHENYLETHANE
103-50-4	C14H14O	DIBENZYL ETHER
1634-09-9	C14H16	1-n-BUTYLNAPHTHALENE
59919-41-6	C14H16	2,6-DIETHYLNAPHTHALENE
131-16-8	C14H18O4	DI-n-PROPYL PHTHALATE
66032-51-6	C14H18O8	1,4-BENZENEDICARBOXYLIC ACID,BIS(2,3-DI
2292-79-7	C14H20	DIAMANTANE
1012-72-2	C14H22	1,4-DI-tert-BUTYLBENZENE
38842-05-6	C14H22	1,2,3,5-TETRAETHYLBENZENE
2189-60-8	C14H22	n-OCTYLBENZENE
642-32-0	C14H22	1,2,3,4-TETRAETHYLBENZENE
0-00-0	C14H22	1,2,3,5-TETRAETHYLBENZENE
635-81-4	C14H22	1,2,4,5-TETRAETHYLBENZENE
140-66-9	C14H22O	p-tert-OCTYLPHENOL
1120-36-1	C14H28	1-TETRADECENE
2882-98-6	C14H28	1-CYCLOPENTYLNONANE
1795-15-9	C14H28	1-CYCLOHEXYLOCTANE
544-63-8	C14H28O2	n-TETRADECANOIC ACID
629-59-4	C14H30	n-TETRADECANE
112-72-1	C14H30O	1-TETRADECANOL
0-00-0	C14H30S	BUTYL-DECYL-SULFIDE

CAS Number	Chemical Formula	Usual name
0-00-0	C14H30S	DODECYL-ETHYL-SULFIDE
0-00-0	C14H30S	HEPTYL-SULFIDE
0-00-0	C14H30S	METHYL-TRIDECYL-SULFIDE
0-00-0	C14H30S	PROPYL-UNDECYL-SULFIDE
2079-95-0	C14H30S	1-TETRADECANETHIOL
0-00-0	C14H30S2	HEPTYL-DISULFIDE
2016-42-4	C14H31N	n-TETRADECYLAMINE
107-52-8	C14H42O5Si6	TETRADECAMETHYLHEXASILOXANE
84-65-1	C14H8O2	ANTHRAQUINONE
101-68-8	C15H10N2O2	DIPHENYLMETHANE-4,4'-DIISOCYANATE
1961-96-2	C15H12	1-PHENYLINDENE
599-64-4	C15H16O	p-CUMYLPHENOL
80-05-7	C15H16O2	BISPHENOL A
86-89-5	C15H18	1-n-PENTYLNAPHTHALENE
93-22-1	C15H18	2-PENTYLNAPHTHALENE
1081-77-2	C15H24	n-NONYLBENZENE
25154-52-4	C15H24O	NONYLPHENOL
128-37-0	C15H24O	2,6-DI-tert-BUTYL-p-CRESOL
765-13-9	C15H28	1-PENTADECYNE
13360-61-7	C15H30	1-PENTADECENE
74392-36-0	C15H30	trans-2-PENTADECENE
295-48-7	C15H30	1-CYCLOPENTYLDECANE
2883-02-5	C15H30	1-CYCLOHEXYLNONANE
1002-84-2	C15H30O2	PENTADECANOIC ACID
629-62-9	C15H32	n-PENTADECANE
629-76-5	C15H32O	1-PENTADECANOL
0-00-0	C15H32S	BUTYL-UNDECYL-SULFIDE
0-00-0	C15H32S	DODECYL-PROPYL-SULFIDE
0-00-0	C15H32S	ETHYL-TRIDECYL-SULFIDE
0-00-0	C15H32S	METHYL-TETRADECYL-SULFIDE
0-00-0	C15H32S	1-PENTADECANETHIOL



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CAS Number	Chemical Formula	Usual name
621-77-2	C15H33N	TRIAMYLAMINE
206-44-0	C16H10	FLUORANTHENE
129-00-0	C16H10	PYRENE
605-02-7	C16H12	1-PHENYLNAPHTHALENE
21956-56-8	C16H16O2	trans-3,5-DIMETHOXYSTILBENE
7439-15-8	C16H18	1-(4-ETHYLPHENYL)-2-PHENYLETHANE
2876-53-1	C16H20	1-n-HEXYLNAPHTHALENE
84-69-5	C16H22O4	DIISOBUTYL PHTHALATE
84-74-2	C16H22O4	DI-n-BUTYL PHTHALATE
66325-12-0	C16H24	1-n-HEXYL-1,2,3,4-TETRAHYDRONAPHTHALENE
104-72-3	C16H26	n-DECYLBENZENE
605-01-6	C16H26	PENTAETHYLBENZENE
605-01-6	C16H26	PENTAETHYLBENZENE
629-74-3	C16H30	1-HEXADECYNE
1795-16-0	C16H32	n-DECYLCYCLOHEXANE
629-73-2	C16H32	1-HEXADECENE
57-10-3	C16H32O2	n-HEXADECANOIC ACID
544-76-3	C16H34	n-HEXADECANE
4390-04-9	C16H34	2,2,4,4,6,8,8-HEPTAMETHYLNONANE
36653-82-4	C16H34O	1-HEXADECANOL
629-82-3	C16H34O	DI-n-OCTYL ETHER
2690-08-6	C16H34S	DI-n-OCTYL SULFIDE
0-00-0	C16H34S	BUTYL-DODECYL-SULFIDE
0-00-0	C16H34S	ETHYL-TETRADECYL-SULFIDE
0-00-0	C16H34S	METHYL-PENTADECYL-SULFIDE
0-00-0	C16H34S	OCTYL-SULFIDE
0-00-0	C16H34S	PROPYL-TRIDECYL-SULFIDE
2917-26-2	C16H34S	1-HEXADECANETHIOL
0-00-0	C16H34S2	OCTYL-DISULFIDE
1120-48-5	C16H35N	DI-N-OCTYLAMINE
106-20-7	C16H35N	DI-2-ETHYLHEXYLAMINE

CAS Number	Chemical Formula	Usual name
541-01-5	C16H48O6Si7	HEXADECAMETHYLHEPTASILOXANE
6742-54-7	C17H28	n-UNDECYLBENZENE
6765-39-5	C17H32	1-HEPTADECYNE
6765-39-5	C17H34	1-HEPTADECENE
5634-30-0	C17H34	1-CYCLOPENTYLDODECANE
0-00-0	C17H34	1-CYCLOHEXYLUNDECANE
110-27-0	C17H34O2	ISOPROPYL MYRISTATE
506-12-7	C17H34O2	n-HEPTADECANOIC ACID
629-78-7	C17H36	n-HEPTADECANE
1454-85-9	C17H36O	1-HEPTADECANOL
0-00-0	C17H36S	BUTYL-TRIDECYL-SULFIDE
0-00-0	C17H36S	ETHYL-PENTADECYL-SULFIDE
0-00-0	C17H36S	HEXADECYL-METHYL-SULFIDE
0-00-0	C17H36S	PROPYL-TETRADECYL-SULFIDE
0-00-0	C17H36S	1-HEPTADECANETHIOL
218-01-9	C18H12	CHRYSENE
56-55-3	C18H12	BENZANTHRACENE
92-24-0	C18H12	NAPHTHACENE
1100-10-3	C18H13N3O4	4,4'-DINITROTRIPHENYLAMINE
92-94-4	C18H14	p-TERPHENYL
92-06-8	C18H14	m-TERPHENYL
84-15-1	C18H14	o-TERPHENYL
115-86-6	C18H15O4P	TRIPHENYL PHOSPHATE
791-28-6	C18H15OP	TRIPHENYLPHOSPHINE OXIDE
603-35-0	C18H15P	TRIPHENYLPHOSPHINE
74-31-7	C18H16N2	N,N'-DIPHENYL-p-PHENYLENEDIAMINE
6362-80-7	C18H20	2,4-DIPHENYL-4-METHYLPENTENE-1
1889-67-4	C18H22	2,3-DIMETHYL-2,3-DIPHENYLBUTANE
80-43-3	C18H22O2	DICUMYL PEROXIDE
604-88-6	C18H30	HEXAETHYLBENZENE
123-01-3	C18H30	n-DODECYLBENZENE



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CAS Number	Chemical Formula	Usual name
604-88-6	C18H30	HEXAETHYLBENZENE
463-40-1	C18H30O2	LINOLENIC ACID
60-33-3	C18H32O2	LINOLEIC ACID
629-89-0	C18H34	1-OCTADECYNE
112-80-1	C18H34O2	OLEIC ACID
109-43-3	C18H34O4	DIBUTYL SEBACATE
110-33-8	C18H34O4	DIHEXYL ADIPATE
112-88-9	C18H36	1-OCTADECENE
6006-34-4	C18H36	1-CYCLOPENTYLTRIDECANE
1795-17-1	C18H36	1-CYCLOHEXYLDODECANE
57-11-4	C18H36O2	STEARIC ACID
593-45-3	C18H38	n-OCTADECANE
112-92-5	C18H38O	1-OCTADECANOL
2456-27-1	C18H38O	DINONYL ETHER
0-00-0	C18H38S	BUTYL-TETRADECYL-SULFIDE
0-00-0	C18H38S	ETHYL-HEXADECYL-SULFIDE
0-00-0	C18H38S	HEPTADECYL-METHYL-SULFIDE
0-00-0	C18H38S	NONYL-SULFIDE
0-00-0	C18H38S	PENTADECYL-PROPYL-SULFIDE
2885-00-9	C18H38S	1-OCTADECANETHIOL
0-00-0	C18H38S2	NONYL-DISULFIDE
556-69-4	C18H54O7Si8	OCTADECAMETHYLOCTASILOXANE
519-73-3	C19H16	TRIPHENYLMETHANE
26438-26-6	C19H26	1-n-NONYLNAPHTHALENE
123-02-4	C19H32	n-TRIDECYLBENZENE
26186-01-6	C19H36O	1-NONADECYNE
112-62-9	C19H36O2	METHYL OLEATE
18435-45-6	C19H38	1-NONADECENE
1795-22-8	C19H38	1-CYCLOPENTYLTETRADECANE
6006-33-3	C19H38	1-CYCLOHEXYLTRIDECANE
646-30-0	C19H38O2	NONADECANOIC ACID

CAS Number	Chemical Formula	Usual name
629-92-5	C19H40	n-NONADECANE
1454-84-8	C19H40O	1-NONADECANOL
0-00-0	C19H40S	BUTYL-PENTADECYL-SULFIDE
0-00-0	C19H40S	ETHYL-HEPTADECYL-SULFIDE
0-00-0	C19H40S	HEXADECYL-PROPYL-SULFIDE
0-00-0	C19H40S	METHYL-OCTADECYL-SULFIDE
0-00-0	C19H40S	1-NONADECANETHIOL
58-72-0	C20H16	TRIPHENYLETHYLENE
1520-42-9	C20H18	1,1,2-TRIPHENYLETHANE
26438-27-6	C20H28	1-n-DECYLNAPHTHALENE
1740-19-8	C20H28O2	DEHYDROABIETIC ACID
127-27-5	C20H30O2	PIMARIC ACID
5835-26-7	C20H30O2	ISOPIMARIC ACID
1945-53-5	C20H30O2	PALUSTRIC ACID
471-77-2	C20H30O2	NEOABIETIC ACID
514-10-3	C20H30O2	ABIETIC ACID
84-75-3	C20H30O4	DI-n-HEXYL PHTHALATE
1446-61-3	C20H31N	DEHYDROABIETYLAMINE
17990-11-2	C20H32O2	ISOAGATHOLAL
1459-10-5	C20H34	n-TETRADECYLBENZENE
1857-24-5	C20H34O2	AGATHADIOL
765-27-5	C20H38	1-EICOSYNE
2495-27-4	C20H38O2	CETYL METHACRYLATE
42448-85-2	C20H40	trans-2-EICOSENE
3452-07-1	C20H40	1-EICOSENE
4669-01-6	C20H40	1-CYCLOPENTYLPENTADECANE
1795-18-2	C20H40	1-CYCLOHEXYLTETRADECANE
506-30-9	C20H40O2	n-EICOSANIC ACID
112-95-8	C20H42	n-EICOSANE
629-96-9	C20H42O	1-EICOSANOL
0-00-0	C20H42S	BUTYL-HEXADECYL-SULFIDE



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CAS Number	Chemical Formula	Usual name
0-00-0	C20H42S	DECYL-SULFIDE
0-00-0	C20H42S	ETHYL-OCTADECYL-SULFIDE
0-00-0	C20H42S	HEPTADECYL-PROPYL-SULFIDE
0-00-0	C20H42S	METHYL-NONADECYL-SULFIDE
0-00-0	C20H42S	1-EICOSANETHIOL
0-00-0	C20H42S2	DECYL-DISULFIDE
78-30-8	C21H21O4P	TRI- <i>o</i> -CRESYL PHOSPHATE
2131-18-2	C21H36	<i>n</i> -PENTADECYLBENZENE
111-03-5	C21H40O4	MONOOLEIN
606-95-7	C21H42	1-CYCLOPENTYLHEXADECANE
6812-39-1	C21H42	1-CYCLOHEXYLPENTADECANE
629-94-7	C21H44	<i>n</i> -HENEICOSANE
3648-21-3	C22H34O4	DI- <i>n</i> -HEPTYL PHTHALATE
1459-09-2	C22H38	<i>n</i> -HEXADECYLBENZENE
123-79-5	C22H42O4	DIOCTYL ADIPATE
103-23-1	C22H42O4	DI(2-ETHYLHEXYL)ADIPATE
6892-38-0	C22H44	1-CYCLOHEXYLHEXADECANE
123-95-5	C22H44O2	<i>n</i> -BUTYL STEARATE
629-97-0	C22H46	<i>n</i> -DOCOSANE
14752-75-1	C23H40	<i>n</i> -HEPTADECYLBENZENE
638-67-5	C23H48	<i>n</i> -TRICOSANE
117-81-7	C24H38O4	DIOCTYL PHTHALATE
27554-26-4	C24H38O4	DIISOCTYL PHTHALATE
19295-82-0	C24H38O4	1,2-BENZENEDICARBOXYLIC ACID, HEPTYL, NO
4654-26-6	C24H38O4	DI- <i>n</i> -OCTYL TEREPHTHALATE
4445-07-2	C24H42	<i>n</i> -OCTADECYLBENZENE
1323-65-5	C24H42O	DINONYLPHENOL
646-31-1	C24H50	<i>n</i> -TETRACOSANE
1116-76-3	C24H51N	TRI- <i>n</i> -OCTYLAMINE
630-76-2	C25H20	TETRAPHENYLMETHANE
629-99-2	C25H52	<i>n</i> -PENTACOSANE

CAS Number	Chemical Formula	Usual name
632-51-9	C26H20	TETRAPHENYLETHYLENE
632-50-8	C26H22	1,1,2,2-TETRAPHENYLETHANE
84-76-4	C26H42O4	DI- <i>n</i> -NONYL PHTHALATE
65185-88-8	C26H42O4	1,2-BENZENE DICARBOXYLIC ACID, HEPTYL, U
28553-12-0	C26H42O4	DIISONONYL PHTHALATE
630-01-3	C26H54	<i>n</i> -HEXACOSANE
57-88-5	C27H46O	<i>beta</i> -CHOLESTEROL
593-49-7	C27H56	<i>n</i> -HEPTACOSANE
26761-40-0	C28H46O4	DIISODECYL PHTHALATE
84-77-5	C28H46O4	DI- <i>n</i> -DECYL PHTHALATE
630-02-4	C28H58	<i>n</i> -OCTACOSANE
83-46-5	C29H50O	SITOSTEROL
630-03-5	C29H60	<i>n</i> -NONACOSANE
127-18-4	C2Cl4	TETRACHLOROETHYLENE
67-72-1	C2Cl6	HEXACHLOROETHANE
76-12-0	C2F2Cl4	1,1,2,2-TETRACHLORODIFLUOROETHANE
76-11-9	C2F2Cl4	1,1,1,2-TETRACHLORODIFLUOROETHANE
75-38-7	C2F2H2	1,1-DIFLUOROETHYLENE
1630-78-0	C2F2H2	<i>cis</i> -1,2-DIFLUOROETHENE
1630-77-9	C2F2H2	<i>trans</i> -1,2-DIFLUOROETHENE
75-68-3	C2F2H3Cl	1-CHLORO-1,1-DIFLUOROETHANE
75-37-6	C2F2H4	1,1-DIFLUOROETHANE
624-72-6	C2F2H4	1,2-DIFLUOROETHANE
359-10-4	C2F2HCl	2-CHLORO-1,1-DIFLUOROETHYLENE
598-73-2	C2F3Br	BROMOTRIFLUOROETHYLENE
79-38-9	C2F3Cl	CHLOROTRIFLUOROETHYLENE
354-58-5	C2F3Cl3	1,1,1-TRICHLOROTRIFLUOROETHANE
76-13-1	C2F3Cl3	1,1,2-TRICHLOROTRIFLUOROETHANE
359-11-5	C2F3H	TRIFLUOROETHENE
75-88-7	C2F3H2Cl	2-CHLORO-1,1,1-TRIFLUOROETHANE
420-46-2	C2F3H3	1,1,1-TRIFLUOROETHANE



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CAS Number	Chemical Formula	Usual name
430-66-0	C2F3H3	1,1,2-TRIFLUOROETHANE
151-67-7	C2F3HBrCl	HALOTHANE
306-83-2	C2F3HCl2	2,2-DICHLORO-1,1,1-TRIFLUOROETHANE
812-04-4	C2F3HCl2	2,2-DICHLORO-1,1,2-TRIFLUOROETHANE
354-23-4	C2F3HCl2	1,2-DICHLORO-1,1,2-TRIFLUOROETHANE
76-05-1	C2F3HO2	TRIFLUOROACETIC ACID
116-14-3	C2F4	TETRAFLUOROETHYLENE
124-73-2	C2F4Br2	1,2-DIBROMOTETRAFLUOROETHANE
76-14-2	C2F4Cl2	1,2-DICHLOROTETRAFLUOROETHANE
374-07-2	C2F4Cl2	1,1-DICHLOROTETRAFLUOROETHANE
811-97-2	C2F4H2	1,1,1,2-TETRAFLUOROETHANE
359-35-3	C2F4H2	1,1,2,2-TETRAFLUOROETHANE
1691-17-4	C2F4H2O	BIS(DIFLUOROMETHYL)ETHER
2837-89-0	C2F4HCl	2-CHLORO-1,1,1,2-TETRAFLUOROETHANE
76-15-3	C2F5Cl	CHLOROPENTAFLUOROETHANE
354-33-6	C2F5H	PENTAFLUOROETHANE
76-16-4	C2F6	HEXAFLUOROETHANE
354-56-3	C2FCl5	PENTACHLOROFLUOROETHANE
2366-36-1	C2FH2Cl3	1,1,1-TRICHLOROFLUOROETHANE
75-02-5	C2FH3	VINYL FLUORIDE
1717-00-6	C2FH3Cl2	1,1-DICHLORO-1-FLUOROETHANE
353-36-6	C2FH5	ETHYL FLUORIDE
74-86-2	C2H2	ACETYLENE
79-27-6	C2H2Br4	1,1,2,2-TETRABROMOETHANE
156-59-2	C2H2Cl2	cis-1,2-DICHLOROETHYLENE
156-60-5	C2H2Cl2	trans-1,2-DICHLOROETHYLENE
75-35-4	C2H2Cl2	1,1-DICHLOROETHYLENE
630-20-6	C2H2Cl4	1,1,1,2-TETRACHLOROETHANE
79-34-5	C2H2Cl4	1,1,2,2-TETRACHLOROETHANE
463-51-4	C2H2O	KETENE
107-22-2	C2H2O2	GLYOXAL

CAS Number	Chemical Formula	Usual name
79-43-6	C2H2O2Cl2	DICHLOROACETIC ACID
144-62-7	C2H2O4	OXALIC ACID
79-04-9	C2H2OCl2	CHLOROACETYL CHLORIDE
79-02-7	C2H2OCl2	DICHLOROACETALDEHYDE
593-60-2	C2H3Br	VINYL BROMIDE
75-01-4	C2H3Cl	VINYL CHLORIDE
79-00-5	C2H3Cl3	1,1,2-TRICHLOROETHANE
71-55-6	C2H3Cl3	1,1,1-TRICHLOROETHANE
75-94-5	C2H3Cl3Si	VINYLTRICHLOROSILANE
127-08-2	C2H3KO2	POTASSIUM ACETATE
75-05-8	C2H3N	ACETONITRILE
624-83-9	C2H3NO	METHYL ISOCYANATE
107-16-4	C2H3NO	HYDROXYACETONITRILE
79-11-8	C2H3O2Cl	CHLOROACETIC ACID
79-22-1	C2H3O2Cl	METHYL CHLOROFORMATE
546-89-4	C2H3O2Li	LITHIUM ACETATE
127-09-3	C2H3O2Na	SODIUM ACETATE
75-36-5	C2H3OCl	ACETYL CHLORIDE
107-20-0	C2H3OCl	CHLOROACETALDEHYDE
74-85-1	C2H4	ETHYLENE
557-91-5	C2H4Br2	1,1-DIBROMOETHANE
106-93-4	C2H4Br2	1,2-DIBROMOETHANE
75-34-3	C2H4Cl2	1,1-DICHLOROETHANE
107-06-2	C2H4Cl2	1,2-DICHLOROETHANE
624-73-7	C2H4I2	1,2-DIIDOETHANE
540-61-4	C2H4N2	AMINOACETONITRILE
628-96-6	C2H4N2O6	ETHYLENE GLYCOL DINITRATE
461-58-5	C2H4N4	DICYANDIAMIDE
75-07-0	C2H4O	ACETALDEHYDE
75-21-8	C2H4O	ETHYLENE OXIDE
64-19-7	C2H4O2	ACETIC ACID



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CAS Number	Chemical Formula	Usual name
107-31-3	C2H4O2	METHYL FORMATE
68-11-1	C2H4O2S	THIOGLYCOLIC ACID
79-21-0	C2H4O3	PERACETIC ACID
79-14-1	C2H4O3	GLYCOLIC ACID
542-88-1	C2H4OCl2	BIS(CHLOROMETHYL)ETHER
507-09-5	C2H4OS	THIOACETIC-ACID
420-12-2	C2H4S	THIACYCLOPROPANE
74-96-4	C2H5Br	BROMOETHANE
75-00-3	C2H5Cl	ETHYL CHLORIDE
115-21-9	C2H5Cl3Si	ETHYLTRICHLOROSILANE
75-03-6	C2H5I	ETHYL IODIDE
151-56-4	C2H5N	ETHYLENEIMINE
123-39-7	C2H5NO	N-METHYLFORMAMIDE
60-35-5	C2H5NO	ACETAMIDE
107-29-9	C2H5NO	ACETALDOXIME
79-24-3	C2H5NO2	NITROETHANE
56-40-6	C2H5NO2	GLYCINE
625-58-1	C2H5NO3	ETHYL-NITRATE
594-44-5	C2H5O2SCl	ETHANESULFONYL CHLORIDE
107-30-2	C2H5OCl	CHLOROMETHYL METHYL ETHER
107-07-3	C2H5OCl	2-CHLOROETHANOL
74-84-0	C2H6	ETHANE
1184-58-3	C2H6AlCl	DIMETHYLALUMINUM CHLORIDE
75-78-5	C2H6Cl2Si	DIMETHYLDICHLOROSILANE
64-17-5	C2H6O	ETHANOL
115-10-6	C2H6O	DIMETHYL ETHER
107-21-1	C2H6O2	ETHYLENE GLYCOL
77-78-1	C2H6O4S	DIMETHYL SULFATE
540-82-9	C2H6O4S	ETHYL HYDROGEN SULFATE
67-68-5	C2H6OS	DIMETHYL SULFOXIDE
60-24-2	C2H6OS	2-MERCAPTOETHANOL

CAS Number	Chemical Formula	Usual name
75-08-1	C2H6S	ETHYL MERCAPTAN
75-18-3	C2H6S	DIMETHYL SULFIDE
624-92-0	C2H6S2	DIMETHYL DISULFIDE
540-63-6	C2H6S2	1,2-ETHANEDITHIOL
1066-35-9	C2H7ClSi	DIMETHYLCHLOROSILANE
124-40-3	C2H7N	DIMETHYLAMINE
75-04-7	C2H7N	ETHYLAMINE
141-43-5	C2H7NO	MONOETHANOLAMINE
631-61-8	C2H7NO2	AMMONIUM ACETATE
107-15-3	C2H8N2	ETHYLENEDIAMINE
1113-38-8	C2H8N2O4	AMMONIUM OXALATE
6145-31-9	C2H8O6P2	1,2-ETHANE DIPHOSPHONIC ACID
1111-74-6	C2H8Si	DIMETHYL SILANE
79-01-6	C2HCl3	TRICHLOROETHYLENE
76-01-7	C2HCl5	PENTACHLOROETHANE
76-03-9	C2HO2Cl3	TRICHLOROACETIC ACID
79-36-7	C2HOCl3	DICHLOROACETYL CHLORIDE
75-87-6	C2HOCl3	TRICHLOROACETALDEHYDE
460-19-5	C2N2	CYANOGEN
76-02-8	C2OCl4	TRICHLOROACETYL CHLORIDE
1528-48-9	C30H48O6	TRI-n-HEPTYL TRIMELLITATE
3648-20-2	C30H50O4	DI-n-UNDECYL PHTHALATE
18435-53-6	C30H60	1-TRIACONTENE
111-01-3	C30H62	SQUALANE
638-68-6	C30H62	n-TRIACONTANE
544-85-4	C32H66	n-DOTRIACONTANE
630-06-8	C36H74	n-HEXATRIACONTANE
2465-32-9	C39H72O5	DIOLEIN
677-21-4	C3F3H3	3,3,3-TRIFLUOROPROPENE
1814-88-6	C3F5H3	1,1,1,2,2-PENTAFLUOROPROPANE
1885-48-9	C3F5H3O	2-(DIFLUOROMETHOXY)-1,1,1-TRIFLUOROETHAN



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CAS Number	Chemical Formula	Usual name
116-15-4	C3F6	HEXAFLUOROPROPYLENE
662-01-1	C3F6Cl2	1,3-DICHLOROHEXAFLUOROPROPANE
431-63-0	C3F6H2	1,1,1,2,3,3-HEXAFLUOROPROPANE
684-16-2	C3F6O	HEXAFLUOROACETONE
1187-93-5	C3F6O	TRIFLUOROMETHYL TRIFLUOROVINYL ETHER
431-89-0	C3F7H	1,1,1,2,3,3,3-HEPTAFLUOROPROPANE
76-19-7	C3F8	OCTAFLUOROPROPANE
460-13-9	C3FH7	1-FLUOROPROPANE
420-26-8	C3FH7	2-FLUOROPROPANE
78-90-0	C3H10N2	1,2-PROPANEDIAMINE
109-76-2	C3H10N2	1,3-PROPANEDIAMINE
2487-90-3	C3H10O3Si	TRIMETHOXYSILANE
993-07-7	C3H10Si	TRIMETHYL SILANE
109-77-3	C3H2N2	MALONONITRILE
624-65-7	C3H3Cl	PROPARGYL CHLORIDE
107-13-1	C3H3N	ACRYLONITRILE
288-42-6	C3H3NO	OXAZOLE
288-14-2	C3H3NO	ISOXAZOLE
463-49-0	C3H4	PROPADIENE
74-99-7	C3H4	METHYLACETYLENE
78-88-6	C3H4Cl2	2,3-DICHLOROPROPENE
288-13-1	C3H4N2	PYRAZOLE
107-02-8	C3H4O	ACROLEIN
107-19-7	C3H4O	PROPARGYL ALCOHOL
57-57-8	C3H4O2	beta-PROPIOLACTONE
79-10-7	C3H4O2	ACRYLIC ACID
692-45-5	C3H4O2	VINYL FORMATE
96-49-1	C3H4O3	ETHYLENE CARBONATE
127-17-3	C3H4O3	PYRUVIC ACID
141-82-2	C3H4O4	MALONIC ACID
106-95-6	C3H5Br	3-BROMO-1-PROPENE

CAS Number	Chemical Formula	Usual name
107-05-1	C3H5Cl	3-CHLOROPROPENE
557-98-2	C3H5Cl	2-CHLOROPROPENE
96-18-4	C3H5Cl3	1,2,3-TRICHLOROPROPANE
556-56-9	C3H5I	3-iodo-1-PROPENE
107-12-0	C3H5N	PROPIONITRILE
55-63-0	C3H5N3O9	NITROGLYCERINE
109-78-4	C3H5NO	HYDRACRYLONITRILE
79-06-1	C3H5NO	ACRYLAMIDE
78-97-7	C3H5NO	LACTONITRILE
541-41-3	C3H5O2Cl	ETHYL CHLOROFORMATE
96-34-4	C3H5O2Cl	METHYL CHLOROACETATE
106-89-8	C3H5OCl	alpha-EPICHLOROHYDRIN
75-19-4	C3H6	CYCLOPROPANE
115-07-1	C3H6	PROPYLENE
78-75-1	C3H6Br2	1,2-DIBROMOPROPANE
78-87-5	C3H6Cl2	1,2-DICHLOROPROPANE
78-99-9	C3H6Cl2	1,1-DICHLOROPROPANE
142-28-9	C3H6Cl2	1,3-DICHLOROPROPANE
594-20-7	C3H6Cl2	2,2-DICHLOROPROPANE
124-70-9	C3H6Cl2Si	METHYL VINYL DICHLOROSILANE
598-29-8	C3H6I2	1,2-DIIODOPROPANE
108-78-1	C3H6N6	MELAMINE
123-38-6	C3H6O	1-PROPANAL
67-64-1	C3H6O	ACETONE
107-18-6	C3H6O	ALLYL ALCOHOL
75-56-9	C3H6O	1,2-PROPYLENE OXIDE
503-30-0	C3H6O	1,3-PROPYLENE OXIDE
107-25-5	C3H6O	METHYL VINYL ETHER
79-09-4	C3H6O2	PROPIONIC ACID
109-94-4	C3H6O2	ETHYL FORMATE
79-20-9	C3H6O2	METHYL ACETATE



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CAS Number	Chemical Formula	Usual name
116-09-6	C3H6O2	ACETOL
556-52-5	C3H6O2	2,3-EPOXY-1-PROPANOL
107-96-0	C3H6O2S	3-MERCAPTOPROPIONIC ACID
110-88-3	C3H6O3	TRIOXANE
616-38-6	C3H6O3	DIMETHYL CARBONATE
625-45-6	C3H6O3	METHOXYACETIC ACID
50-21-5	C3H6O3	LACTIC ACID
96-23-1	C3H6OCl2	1,3-DICHLORO-2-PROPANOL
616-23-9	C3H6OCl2	2,3-DICHLORO-1-PROPANOL
287-27-4	C3H6S	TRIMETHYLENE SULFIDE
287-27-4	C3H6S	THIACYCLOBUTANE
106-94-5	C3H7Br	1-BROMOPROPANE
75-26-3	C3H7Br	2-BROMOPROPANE
75-29-6	C3H7Cl	ISOPROPYL CHLORIDE
540-54-5	C3H7Cl	n-PROPYL CHLORIDE
107-08-4	C3H7I	n-PROPYL IODIDE
75-30-9	C3H7I	ISOPROPYL IODIDE
107-11-9	C3H7N	ALLYLAMINE
75-55-8	C3H7N	PROPYLENEIMINE
68-12-2	C3H7NO	N,N-DIMETHYLFORMAMIDE
79-16-3	C3H7NO	N-METHYLACETAMIDE
108-03-2	C3H7NO2	1-NITROPROPANE
79-46-9	C3H7NO2	2-NITROPROPANE
627-13-4	C3H7NO3	PROPYL-NITRATE
2902-96-7	C3H7NO3	ISOPROPYL-NITRATE
96-24-2	C3H7O2Cl	3-CHLORO-1,2-PROPANEDIOL
74-98-6	C3H8	PROPANE
71-23-8	C3H8O	1-PROPANOL
67-63-0	C3H8O	ISOPROPANOL
540-67-0	C3H8O	METHYL ETHYL ETHER
57-55-6	C3H8O2	1,2-PROPYLENE GLYCOL

CAS Number	Chemical Formula	Usual name
504-63-2	C3H8O2	1,3-PROPYLENE GLYCOL
109-87-5	C3H8O2	METHYLAL
109-86-4	C3H8O2	2-METHOXYETHANOL
56-81-5	C3H8O3	GLYCEROL
107-03-9	C3H8S	n-PROPYL MERCAPTAN
75-33-2	C3H8S	ISOPROPYL MERCAPTAN
624-89-5	C3H8S	METHYL ETHYL SULFIDE
75-24-1	C3H9Al	TRIMETHYLALUMINUM
75-77-4	C3H9ClSi	TRIMETHYLCHLOROSILANE
1445-79-0	C3H9Ga	TRIMETHYLGALLIUM
75-50-3	C3H9N	TRIMETHYLAMINE
107-10-8	C3H9N	n-PROPYLAMINE
75-31-0	C3H9N	ISOPROPYLAMINE
156-87-6	C3H9NO	3-AMINO-1-PROPANOL
78-96-6	C3H9NO	1-AMINO-2-PROPANOL
109-83-1	C3H9NO	METHYLETHANOLAMINE
17496-08-0	C3H9NO2	AMMONIUM PROPIONATE
512-56-1	C3H9O4P	TRIMETHYL PHOSPHATE
87-68-3	C4Cl6	HEXACHLORO-1,3-BUTADIENE
355-25-9	C4F10	DECAFLUOROBUTANE
356-18-3	C4F6Cl2	1,2-DICHLOROHEXAFLUOROCYCLOBUTANE
360-89-4	C4F8	OCTAFLUORO-2-BUTENE
115-25-3	C4F8	OCTAFLUOROCYCLOBUTANE
10493-43-3	C4F8O	PENTAFLUOROETHYL TRIFLUOROVINYL ETHER
75-28-5	C4H10	ISOBUTANE
106-97-8	C4H10	n-BUTANE
110-85-0	C4H10N2	PIPERAZINE
71-36-3	C4H10O	1-BUTANOL
78-83-1	C4H10O	2-METHYL-1-PROPANOL
78-92-2	C4H10O	2-BUTANOL
75-65-0	C4H10O	2-METHYL-2-PROPANOL



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CAS Number	Chemical Formula	Usual name
60-29-7	C4H10O	DIETHYL ETHER
557-17-5	C4H10O	METHYL n-PROPYL ETHER
598-53-8	C4H10O	METHYL ISOPROPYL ETHER
2163-42-0	C4H10O2	2-METHYL-1,3-PROPANEDIOL
584-03-2	C4H10O2	1,2-BUTANEDIOL
107-88-0	C4H10O2	1,3-BUTANEDIOL
513-85-9	C4H10O2	2,3-BUTANEDIOL
110-63-4	C4H10O2	1,4-BUTANEDIOL
110-71-4	C4H10O2	1,2-DIMETHOXYETHANE
75-91-2	C4H10O2	t-BUTYL HYDROPEROXIDE
4813-50-7	C4H10O2	n-BUTYLHYDROPEROXIDE
110-80-5	C4H10O2	2-ETHOXYETHANOL
1589-47-5	C4H10O2	2-METHOXY PROPANOL-1
107-98-2	C4H10O2	PROPYLENE GLYCOL MONOMETHYL ETHER
111-48-8	C4H10O2S	THIODIGLYCOL
111-46-6	C4H10O3	DIETHYLENE GLYCOL
4435-50-1	C4H10O3	1,2,3-BUTANETRIOL
3068-00-6	C4H10O3	1,2,4-BUTANETRIOL
623-81-4	C4H10O3S	DIETHYLSULFITE
64-67-5	C4H10O4S	DIETHYL SULFATE
110-77-0	C4H10OS	ETHYLTHIOETHANOL
2150-02-9	C4H10OS2	DIMERCAPTOETHYL ETHER
75-66-1	C4H10S	tert-BUTYL MERCAPTAN
513-44-0	C4H10S	ISOBUTYL MERCAPTAN
513-53-1	C4H10S	sec-BUTYL MERCAPTAN
3877-15-4	C4H10S	METHYL n-PROPYL SULFIDE
352-93-2	C4H10S	DIETHYL SULFIDE
109-79-5	C4H10S	n-BUTYL MERCAPTAN
110-81-6	C4H10S2	DIETHYL DISULFIDE
109-89-7	C4H11N	DIETHYLAMINE
109-73-9	C4H11N	n-BUTYLAMINE

CAS Number	Chemical Formula	Usual name
78-81-9	C4H11N	ISOBUTYLAMINE
13952-84-6	C4H11N	sec-BUTYLAMINE
75-64-9	C4H11N	tert-BUTYLAMINE
3710-84-7	C4H11NO	N,N-DIETHYLHYDROXYLAMINE
108-01-0	C4H11NO	DIMETHYLETHANOLAMINE
37143-54-8	C4H11NO	3-METHOXYISOPROPYLAMINE
111-42-2	C4H11NO2	DIETHANOLAMINE
929-06-6	C4H11NO2	2-AMINOETHOXYETHANOL
111-41-1	C4H12N2O	N-AMINOETHYL ETHANOLAMINE
1112-39-6	C4H12O2Si	DIMETHYLDIMETHOXYSILANE
75-76-3	C4H12Si	TETRAMETHYLSILANE
111-40-0	C4H13N3	DIETHYLENETRIAMINE
460-12-8	C4H2	BUTADIYNE(BIACETYLENE)
928-53-0	C4H2N2	MALEONITRILE
764-42-1	C4H2N2	FUMARONITRILE
108-31-6	C4H2O3	MALEIC ANHYDRIDE
689-97-4	C4H4	VINYLACETYLENE
290-37-9	C4H4N2	PYRAZINE
110-61-2	C4H4N2	SUCCINONITRILE
289-80-5	C4H4N2	PYRIDAZINE
289-95-2	C4H4N2	PYRIMIDINE
110-00-9	C4H4O	FURAN
674-82-8	C4H4O2	DIKETENE
108-30-5	C4H4O3	SUCCINIC ANHYDRIDE
110-16-7	C4H4O4	MALEIC ACID
110-17-8	C4H4O4	FUMARIC ACID
110-02-1	C4H4S	THIOPHENE
126-99-8	C4H5Cl	CHLOROPRENE
109-97-7	C4H5N	PYRROLE
126-98-7	C4H5N	METHACRYLONITRILE
627-26-9	C4H5N	trans-CROTONITRILE



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CAS Number	Chemical Formula	Usual name
1190-76-7	C4H5N	cis-CROTONITRILE
109-75-1	C4H5N	VINYLACETONITRILE
628-87-5	C4H5N3	2,2'-IMINOBIS-ACETONITRILE
5809-59-6	C4H5NO	ACROLEIN CYANOHYDRIN
123-56-8	C4H5NO2	SUCCINIMIDE
105-34-0	C4H5NO2	METHYL CYANOACETATE
590-19-2	C4H6	1,2-BUTADIENE
106-99-0	C4H6	1,3-BUTADIENE
107-00-6	C4H6	ETHYLACETYLENE
503-17-3	C4H6	DIMETHYLACETYLENE
110-57-6	C4H6Cl2	1,4-DICHLORO-trans-2-BUTENE
1476-11-5	C4H6Cl2	1,4-DICHLORO-cis-2-BUTENE
760-23-6	C4H6Cl2	3,4-DICHLORO-1-BUTENE
10075-38-4	C4H6Cl2	1,3-DICHLORO-trans-2-BUTENE
15798-64-8	C4H6O	CIS-CROTONALDEHYDE
123-73-9	C4H6O	trans-CROTONALDEHYDE
78-85-3	C4H6O	METHACROLEIN
109-93-3	C4H6O	DIVINYL ETHER
1708-29-8	C4H6O	2,5-DIHYDROFURAN
1191-99-7	C4H6O	2,3-DIHYDROFURAN
96-48-0	C4H6O2	gamma-BUTYROLACTONE
110-65-6	C4H6O2	2-BUTYNE-1,4-DIOL
503-64-0	C4H6O2	cis-CROTONIC ACID
107-93-7	C4H6O2	trans-CROTONIC ACID
79-41-4	C4H6O2	METHACRYLIC ACID
108-05-4	C4H6O2	VINYL ACETATE
96-33-3	C4H6O2	METHYL ACRYLATE
108-24-7	C4H6O3	ACETIC ANHYDRIDE
108-32-7	C4H6O3	PROPYLENE CARBONATE
13831-30-6	C4H6O4	ACETOXYACETIC ACID
110-15-6	C4H6O4	SUCCINIC ACID

CAS Number	Chemical Formula	Usual name
110-99-6	C4H6O5	DIGLYCOLIC ACID
6915-15-7	C4H6O5	MALIC ACID
133-37-9	C4H6O6	TARTARIC ACID
109-74-0	C4H7N	n-BUTYRONITRILE
78-82-0	C4H7N	ISOBUTYRONITRILE
616-45-5	C4H7NO	2-PYRROLIDONE
79-39-0	C4H7NO	2-METHACRYLAMIDE
75-86-5	C4H7NO	ACETONE CYANOHYDRIN
110-67-8	C4H7NO	3-METHOXYPROPIONITRILE
105-39-5	C4H7O2Cl	ETHYLCHLOROACETATE
287-23-0	C4H8	CYCLOBUTANE
106-98-9	C4H8	1-BUTENE
590-18-1	C4H8	cis-2-BUTENE
624-64-6	C4H8	trans-2-BUTENE
115-11-7	C4H8	ISOBUTENE
110-56-5	C4H8Cl2	1,4-DICHLOROBUTANE
616-21-7	C4H8Cl2	1,2-DICHLOROBUTANE
7581-97-7	C4H8Cl2	2,3-DICHLOROBUTANE
123-72-8	C4H8O	1-BUTANAL
78-84-2	C4H8O	2-METHYLPROPANAL
78-93-3	C4H8O	METHYL ETHYL KETONE
558-30-5	C4H8O	1,2-EPOXY-2-METHYLPROPANE
109-92-2	C4H8O	ETHYL VINYL ETHER
106-88-7	C4H8O	1,2-EPOXYBUTANE
109-99-9	C4H8O	TETRAHYDROFURAN
6117-80-2	C4H8O2	cis-2-BUTENE-1,4-DIOL
821-11-4	C4H8O2	trans-2-BUTENE-1,4-DIOL
107-92-6	C4H8O2	n-BUTYRIC ACID
79-31-2	C4H8O2	ISOBUTYRIC ACID
110-74-7	C4H8O2	n-PROPYL FORMATE
141-78-6	C4H8O2	ETHYL ACETATE



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CAS Number	Chemical Formula	Usual name
554-12-1	C4H8O2	METHYL PROPIONATE
123-91-1	C4H8O2	1,4-DIOXANE
107-89-1	C4H8O2	ACETALDOL
505-22-6	C4H8O2	1,3-DIOXANE
25714-71-0	C4H8O2	4-HYDROXYBUTYRALDEHYDE
38433-80-8	C4H8O2	3-HYDROXY-2-METHYL PROPIONALDEHYDE
126-33-0	C4H8O2S	SULFOLANE
594-61-6	C4H8O3	alpha-HYDROXYISOBUTYRIC ACID
547-64-8	C4H8O3	METHYL LACTATE
111-44-4	C4H8OCl2	DI(2-CHLOROETHYL)ETHER
3268-49-3	C4H8OS	3-(METHYLMERCAPTO)PROPANAL
625-60-5	C4H8OS	ETHYL THIOLACETATE
110-01-0	C4H8S	TETRAHYDROTHIOPHENE
109-65-9	C4H9Br	1-BROMOBUTANE
78-76-2	C4H9Br	2-BROMOBUTANE
513-36-0	C4H9Cl	ISOBUTYL CHLORIDE
507-20-0	C4H9Cl	tert-BUTYL CHLORIDE
109-69-3	C4H9Cl	n-BUTYL CHLORIDE
78-86-4	C4H9Cl	sec-BUTYL CHLORIDE
542-69-8	C4H9I	n-BUTYL IODIDE
123-75-1	C4H9N	PYRROLIDINE
110-91-8	C4H9NO	MORPHOLINE
127-19-5	C4H9NO	N,N-DIMETHYLACETAMIDE
627-05-4	C4H9NO2	1-NITROBUTANE
627-05-4	C4H9NO2	1-NITROBUTANE
600-24-8	C4H9NO2	2-NITROBUTANE
6012-97-1	C4SCI4	TETRACHLOROTHIOPHENE
122-32-7	C57I4O6	TRIOLEIN
77-47-4	C5Cl6	HEXACHLOROCYCLOPENTADIENE
287-92-3	C5H10	CYCLOPENTANE
109-67-1	C5H10	1-PENTENE

CAS Number	Chemical Formula	Usual name
627-20-3	C5H10	cis-2-PENTENE
646-04-8	C5H10	trans-2-PENTENE
563-46-2	C5H10	2-METHYL-1-BUTENE
563-45-1	C5H10	3-METHYL-1-BUTENE
513-35-9	C5H10	2-METHYL-2-BUTENE
594-51-4	C5H10Br2	2,3-DIBROMO-2-METHYLBUTANE
628-76-2	C5H10Cl2	1,5-DICHLOROPENTANE
110-62-3	C5H10O	1-PENTANAL
96-22-0	C5H10O	3-PENTANONE
107-87-9	C5H10O	2-PENTANONE
563-80-4	C5H10O	METHYL ISOPROPYL KETONE
97-99-4	C5H10O2	TETRAHYDROFURFURYL ALCOHOL
116-53-0	C5H10O2	2-METHYLBUTYRIC ACID
109-52-4	C5H10O2	n-PENTANOIC ACID
503-74-2	C5H10O2	ISOVALERIC ACID
592-84-7	C5H10O2	n-BUTYL FORMATE
542-55-2	C5H10O2	ISOBUTYL FORMATE
109-60-4	C5H10O2	n-PROPYL ACETATE
108-21-4	C5H10O2	ISOPROPYL ACETATE
105-37-3	C5H10O2	ETHYL PROPIONATE
623-42-7	C5H10O2	METHYL n-BUTYRATE
75-98-9	C5H10O2	NEOPENTANOIC ACID
589-40-2	C5H10O2	sec-BUTYL FORMATE
762-75-4	C5H10O2	tert-BUTYL FORMATE
547-63-7	C5H10O2	METHYL ISOBUTYRATE
872-93-5	C5H10O2S	3-METHYL SULFOLANE
105-58-8	C5H10O3	DIETHYL CARBONATE
97-64-3	C5H10O3	ETHYL LACTATE
1613-51-0	C5H10S	THIACYCLOHEXANE
1679-07-8	C5H10S	CYCLOPENTANETHIOL
110-53-2	C5H11Br	1-BROMOPENTANE



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CAS Number	Chemical Formula	Usual name
543-59-9	C5H11Cl	1-CHLOROPENTANE
107-84-6	C5H11Cl	1-CHLORO-3-METHYLBUTANE
594-36-5	C5H11Cl	2-CHLORO-2-METHYLBUTANE
110-89-4	C5H11N	PIPERIDINE
120-94-5	C5H11N	N-METHYLPYRROLIDINE
1003-03-8	C5H11N	CYCLOPENTYLAMINE
2425-74-3	C5H11NO	tert-BUTYLFORMAMIDE
109-66-0	C5H12	n-PENTANE
78-78-4	C5H12	ISOPENTANE
463-82-1	C5H12	NEOPENTANE
71-41-0	C5H12O	1-PENTANOL
6032-29-7	C5H12O	2-PENTANOL
75-85-4	C5H12O	2-METHYL-2-BUTANOL
137-32-6	C5H12O	2-METHYL-1-BUTANOL
75-84-3	C5H12O	2,2-DIMETHYL-1-PROPANOL
584-02-1	C5H12O	3-PENTANOL
123-51-3	C5H12O	3-METHYL-1-BUTANOL
598-75-4	C5H12O	3-METHYL-2-BUTANOL
1634-04-4	C5H12O	METHYL tert-BUTYL ETHER
625-44-5	C5H12O	METHYL ISOBUTYL ETHER
628-28-4	C5H12O	METHYL n-BUTYL ETHER
628-32-0	C5H12O	ETHYL PROPYL ETHER
6795-87-5	C5H12O	METHYL sec-BUTYL ETHER
625-54-7	C5H12O	ETHYL ISOPROPYL ETHER
126-30-7	C5H12O2	NEOPENTYL GLYCOL
111-29-5	C5H12O2	1,5-PENTANEDIOL
625-69-4	C5H12O2	2,4-PENTANEDIOL
462-95-3	C5H12O2	ETHYLAL
2807-30-9	C5H12O2	ETHYLENE GLYCOL MONOPROPYL ETHER
111-77-3	C5H12O3	2-(2-METHOXYETHOXY)ETHANOL
115-77-5	C5H12O4	PENTAERYTHRITOL

CAS Number	Chemical Formula	Usual name
6163-64-0	C5H12S	METHYL t-BUTYL SULFIDE
110-66-7	C5H12S	n-PENTYL MERCAPTAN
628-29-5	C5H12S	METHYL n-BUTYL SULFIDE
594-39-8	C5H13N	2-METHYL-2-AMINOBTANE
110-58-7	C5H13N	n-PENTYLAMINE
105-59-9	C5H13NO2	METHYL DIETHANOLAMINE
98-01-1	C5H4O2	FURFURAL
616-02-4	C5H4O3	METHYL MALEIC ANHYDRIDE
110-86-1	C5H5N	PYRIDINE
542-92-7	C5H6	CYCLOPENTADIENE
78-80-8	C5H6	2-METHYL-1-BUTENE-3-YNE
646-05-9	C5H6	1-PENTENE-3-YNE
871-28-3	C5H6	1-PENTENE-4-YNE
544-13-8	C5H6N2	GLUTARONITRILE
98-00-0	C5H6O2	FURFURYL ALCOHOL
108-55-4	C5H6O3	GLUTARIC ANHYDRIDE
498-23-7	C5H6O4	CITRACONIC ACID
97-65-4	C5H6O4	ITACONIC ACID
554-14-3	C5H6S	2-METHYLTHIOPHENE
616-44-4	C5H6S	3-METHYLTHIOPHENE
96-54-8	C5H7N	N-METHYLPYRROLE
105-56-6	C5H7NO2	ETHYL CYANOACETATE
142-29-0	C5H8	CYCLOPENTENE
591-95-7	C5H8	1,2-PENTADIENE
1574-41-0	C5H8	cis-1,3-PENTADIENE
2004-70-8	C5H8	trans-1,3-PENTADIENE
591-93-5	C5H8	1,4-PENTADIENE
591-96-8	C5H8	2,3-PENTADIENE
78-79-5	C5H8	ISOPRENE
598-25-4	C5H8	3-METHYL-1,2-BUTADIENE
627-19-0	C5H8	1-PENTYNE



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CAS Number	Chemical Formula	Usual name
627-21-4	C5H8	2-PENTYNE
598-23-2	C5H8	3-METHYL-1-BUTYNE
78-11-5	C5H8N4O12	PENTAERYTHRITOL TETRANITRATE
120-92-3	C5H8O	CYCLOPENTANONE
814-78-8	C5H8O	METHYL ISOPROPENYL KETONE
123-54-6	C5H8O2	ACETYLACETONE
108-29-2	C5H8O2	gamma-VALEROLACTONE
591-87-7	C5H8O2	ALLYL ACETATE
105-38-4	C5H8O2	VINYL PROPIONATE
140-88-5	C5H8O2	ETHYL ACRYLATE
80-62-6	C5H8O2	METHYL METHACRYLATE
111-30-8	C5H8O2	GLUTARALDEHYDE
123-76-2	C5H8O3	LEVULINIC ACID
105-45-3	C5H8O3	METHYL ACETOACETATE
818-61-1	C5H8O3	2-HYDROXYETHYL ACRYLATE
110-94-1	C5H8O4	GLUTARIC ACID
110-59-8	C5H9N	VALERONITRILE
872-50-4	C5H9NO	N-METHYL-2-PYRROLIDONE
111-36-4	C5H9NO	n-BUTYL ISOCYANATE
4394-85-8	C5H9NO2	4-FORMYLMORPHOLINE
56-86-0	C5H9NO4	L-GLUTAMIC ACID
10441-57-3	C5H9NS	N-METHYLTHIOPYRROLIDONE
118-74-1	C6Cl6	HEXACHLOROBENZENE
372-18-9	C6F2H4	m-DIFLUOROBENZENE
367-11-3	C6F2H4	o-DIFLUOROBENZENE
540-36-3	C6F2H4	p-DIFLUOROBENZENE
392-56-3	C6F6	HEXAFLUOROBENZENE
462-06-6	C6FH5	FLUOROBENZENE
110-83-8	C6H10	CYCLOHEXENE
693-89-0	C6H10	1-METHYLCYCLOPENTENE
1120-62-3	C6H10	3-METHYLCYCLOPENTENE

CAS Number	Chemical Formula	Usual name
1759-81-5	C6H10	4-METHYLCYCLOPENTENE
592-42-7	C6H10	1,5-HEXADIENE
592-45-0	C6H10	1,4-HEXADIENE
5194-51-4	C6H10	trans,trans-2,4-HEXADIENE
513-81-5	C6H10	2,3-DIMETHYL-1,3-BUTADIENE
5194-50-3	C6H10	cis,trans-2,4-HEXADIENE
1115-08-8	C6H10	3-METHYL-1,4-PENTADIENE
928-49-4	C6H10	3-HEXYNE
764-35-2	C6H10	2-HEXYNE
693-02-7	C6H10	1-HEXYNE
592-44-9	C6H10	1,2-HEXADIENE
623-36-9	C6H10O	2-METHYL-2-PENTENAL
141-79-7	C6H10O	MESITYL OXIDE
108-94-1	C6H10O	CYCLOHEXANONE
502-44-3	C6H10O2	epsilon-CAPROLACTONE
925-60-0	C6H10O2	n-PROPYL ACRYLATE
97-63-2	C6H10O2	ETHYL METHACRYLATE
106-92-3	C6H10O2	ALLYL GLYCIDYL ETHER
4454-05-1	C6H10O2	METHOXYDIHYDROPYRAN
689-12-3	C6H10O2	ISOPROPYL ACRYLATE
123-62-6	C6H10O3	PROPIONIC ANHYDRIDE
868-77-9	C6H10O3	2-HYDROXYETHYL METHACRYLATE
141-97-9	C6H10O3	ETHYL ACETOACETATE
124-04-9	C6H10O4	ADIPIC ACID
111-55-7	C6H10O4	ETHYLENE GLYCOL DIACETATE
95-92-1	C6H10O4	DIETHYL OXALATE
542-10-9	C6H10O4	ETHYLIDENE DIACETATE
106-65-0	C6H10O4	DIMETHYL SUCCINATE
19201-34-4	C6H10O5	DILACTIC ACID
628-73-9	C6H11N	HEXANENITRILE
124-02-7	C6H11N	DIALLYLAMINE



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CAS Number	Chemical Formula	Usual name
105-60-2	C6H11NO	epsilon-CAPROLACTAM
100-64-1	C6H11NO	CYCLOHEXANONE OXIME
96-37-7	C6H12	METHYLCYCLOPENTANE
110-82-7	C6H12	CYCLOHEXANE
592-41-6	C6H12	1-HEXENE
7688-21-3	C6H12	cis-2-HEXENE
4050-45-7	C6H12	trans-2-HEXENE
7642-09-3	C6H12	cis-3-HEXENE
13269-52-8	C6H12	trans-3-HEXENE
763-29-1	C6H12	2-METHYL-1-PENTENE
760-20-3	C6H12	3-METHYL-1-PENTENE
691-37-2	C6H12	4-METHYL-1-PENTENE
625-27-4	C6H12	2-METHYL-2-PENTENE
922-62-3	C6H12	3-METHYL-cis-2-PENTENE
691-38-3	C6H12	4-METHYL-cis-2-PENTENE
674-76-0	C6H12	4-METHYL-trans-2-PENTENE
760-21-4	C6H12	2-ETHYL-1-BUTENE
563-78-0	C6H12	2,3-DIMETHYL-1-BUTENE
558-37-2	C6H12	3,3-DIMETHYL-1-BUTENE
563-79-1	C6H12	2,3-DIMETHYL-2-BUTENE
616-12-6	C6H12	3-METHYL-trans-2-PENTENE
280-57-9	C6H12N2	TRIETHYLENEDIAMINE
2432-74-8	C6H12N2	AMINOCAPRONITRILE
100-97-0	C6H12N4	HEXAMETHYLENETETRAMINE
66-25-1	C6H12O	1-HEXANAL
108-10-1	C6H12O	METHYL ISOBUTYL KETONE
565-61-7	C6H12O	3-METHYL-2-PENTANONE
589-38-8	C6H12O	3-HEXANONE
591-78-6	C6H12O	2-HEXANONE
75-97-8	C6H12O	3,3-DIMETHYL-2-BUTANONE
565-69-5	C6H12O	ETHYL ISOPROPYL KETONE

CAS Number	Chemical Formula	Usual name
108-93-0	C6H12O	CYCLOHEXANOL
111-34-2	C6H12O	BUTYL VINYL ETHER
142-62-1	C6H12O2	n-HEXANOIC ACID
638-49-3	C6H12O2	n-PENTYL FORMATE
123-86-4	C6H12O2	n-BUTYL ACETATE
110-19-0	C6H12O2	ISOBUTYL ACETATE
105-46-4	C6H12O2	sec-BUTYL ACETATE
106-36-5	C6H12O2	n-PROPYL PROPIONATE
105-54-4	C6H12O2	ETHYL n-BUTYRATE
766-07-4	C6H12O2	CYCLOHEXYL PEROXIDE
595-37-9	C6H12O2	NEOHEXANOIC ACID
88-09-5	C6H12O2	2-ETHYL BUTYRIC ACID
540-88-5	C6H12O2	tert-BUTYL ACETATE
97-62-1	C6H12O2	ETHYL ISOBUTYRATE
123-42-2	C6H12O2	DIACETONE ALCOHOL
123-63-7	C6H12O3	PARALDEHYDE
108-65-6	C6H12O3	PROPYLENE GLYCOL MONOMETHYL ETHER ACETAT
1191-25-9	C6H12O3	6-HYDROXYHEXANOIC ACID
6064-63-7	C6H12O3	HYDROXYCAPROIC ACID
111-15-9	C6H12O3	2-ETHOXYETHYL ACETATE
6294-34-4	C6H12O3PCl3	BIS-2-CHLOROETHYL-2-CHLOROETHYL PHOSPHON
87-89-8	C6H12O6	INOSITOL
50-99-7	C6H12O6	DEXTROSE
1569-69-3	C6H12S	CYCLOHEXYL MERCAPTAN
638-45-9	C6H13I	n-HEXYL IODIDE
108-91-8	C6H13N	CYCLOHEXYLAMINE
111-49-9	C6H13N	HEXAMETHYLENEIMINE
18328-90-0	C6H13N	N-ETHYL-2-METHYLALLYLAMINE
110-54-3	C6H14	n-HEXANE
107-83-5	C6H14	2-METHYLPENTANE
96-14-0	C6H14	3-METHYLPENTANE



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CAS Number	Chemical Formula	Usual name
75-83-2	C6H14	2,2-DIMETHYLBUTANE
79-29-8	C6H14	2,3-DIMETHYLBUTANE
103-76-4	C6H14N2O	N-(2-HYDROXYETHYL)PIPERAZINE
56-87-1	C6H14N2O2	LYSINE
111-27-3	C6H14O	1-HEXANOL
626-93-7	C6H14O	2-HEXANOL
105-30-6	C6H14O	2-METHYL-1-PENTANOL
589-35-5	C6H14O	3-METHYL-1-PENTANOL
77-74-7	C6H14O	3-METHYL-3-PENTANOL
108-11-2	C6H14O	4-METHYL-2-PENTANOL
97-95-0	C6H14O	2-ETHYL-1-BUTANOL
108-20-3	C6H14O	DIISOPROPYL ETHER
994-05-8	C6H14O	METHYL tert-PENTYL ETHER
637-92-3	C6H14O	tert-BUTYL ETHYL ETHER
628-80-8	C6H14O	METHYL n-PENTYL ETHER
111-43-3	C6H14O	DI-n-PROPYL ETHER
628-81-9	C6H14O	n-BUTYL ETHYL ETHER
107-41-5	C6H14O2	HEXYLENE GLYCOL
629-11-8	C6H14O2	1,6-HEXANEDIOL
105-57-7	C6H14O2	ACETAL
629-14-1	C6H14O2	1,2-DIETHOXYETHANE
111-76-2	C6H14O2	2-BUTOXYETHANOL
3944-36-3	C6H14O2	1-ISOPROPOXY-2-PROPANOL
1569-01-3	C6H14O2	PROPYLENE GLYCOL n-PROPYL ETHER
598-03-8	C6H14O2S	DI-n-PROPYL SULFONE
25265-71-8	C6H14O3	DIPROPYLENE GLYCOL
77-99-6	C6H14O3	TRIMETHYLOLPROPANE
111-96-6	C6H14O3	DIETHYLENE GLYCOL DIMETHYL ETHER
111-90-0	C6H14O3	2-(2-ETHOXYETHOXY)ETHANOL
112-27-6	C6H14O4	TRIETHYLENE GLYCOL
50-70-4	C6H14O6	SORBITOL

CAS Number	Chemical Formula	Usual name
111-31-9	C6H14S	n-HEXYL MERCAPTAN
13286-92-5	C6H14S	METHYL t-PENTYL SULFIDE
111-47-7	C6H14S	DI-n-PROPYL SULFIDE
14290-92-7	C6H14S	ETHYL t-BUTYL SULFIDE
629-19-6	C6H14S2	DI-n-PROPYL DISULFIDE
97-93-8	C6H15Al	TRIETHYL ALUMINUM
12075-68-2	C6H15Al2Cl3	ETHYL ALUMINUM SESQUICHLORIDE
121-44-8	C6H15N	TRIETHYLAMINE
142-84-7	C6H15N	DI-n-PROPYLAMINE
927-62-8	C6H15N	N,N-DIMETHYL-n-BUTYLAMINE
108-18-9	C6H15N	DIISOPROPYLAMINE
111-26-2	C6H15N	n-HEXYLAMINE
140-31-8	C6H15N3	N-AMINOETHYL PIPERAZINE
4048-33-3	C6H15NO	6-AMINOHEXANOL
100-37-8	C6H15NO	DIETHYLETHANOLAMINE
110-97-4	C6H15NO2	DIISOPROPANOLAMINE
102-71-6	C6H15NO3	TRIETHANOLAMINE
78-40-0	C6H15O4P	TRIETHYL PHOSPHATE
124-09-4	C6H16N2	HEXAMETHYLENEDIAMINE
110-18-9	C6H16N2	TETRAMETHYLETHYLENEDIAMINE
680-31-9	C6H18N3OP	HEXAMETHYL PHOSPHORAMIDE
112-24-3	C6H18N4	TRIETHYLENETETRAMINE
541-05-9	C6H18O3Si3	HEXAMETHYLCYCLOTRISILOXANE
107-46-0	C6H18OSi2	HEXAMETHYLDISILOXANE
999-97-3	C6H19NSi2	HEXAMETHYLDISILAZANE
120-82-1	C6H3Cl3	1,2,4-TRICHLOROBENZENE
87-61-6	C6H3Cl3	1,2,3-TRICHLOROBENZENE
108-70-3	C6H3Cl3	1,3,5-TRICHLOROBENZENE
97-00-7	C6H3N2O4Cl	1-CHLORO-2,4-DINITROBENZENE
99-35-4	C6H3N3O6	1,3,5-TRINITROBENZENE
99-54-7	C6H3NO2Cl2	1,2-DICHLORO-4-NITROBENZENE



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CAS Number	Chemical Formula	Usual name
108-36-1	C6H4Br2	m-DIBROMOBENZENE
95-50-1	C6H4Cl2	o-DICHLOROENZENE
541-73-1	C6H4Cl2	m-DICHLOROENZENE
106-46-7	C6H4Cl2	p-DICHLOROENZENE
100-54-9	C6H4N2	NICOTINONITRILE
99-65-0	C6H4N2O4	m-DINITROBENZENE
528-29-0	C6H4N2O4	o-DINITROBENZENE
100-25-4	C6H4N2O4	p-DINITROBENZENE
121-73-3	C6H4NO2Cl	m-CHLORONITROBENZENE
88-73-3	C6H4NO2Cl	o-CHLORONITROBENZENE
100-00-5	C6H4NO2Cl	p-CHLORONITROBENZENE
106-51-4	C6H4O2	QUINONE
108-86-1	C6H5Br	BROMOBENZENE
108-90-7	C6H5Cl	MONOCHLOROENZENE
98-13-5	C6H5Cl3Si	PHENYLTRICHLOROSILANE
591-50-4	C6H5I	IODOBENZENE
95-76-1	C6H5NCl2	3,4-DICHLOROANILINE
98-95-3	C6H5NO2	NITROBENZENE
59-67-6	C6H5NO2	NIACIN
98-66-8	C6H5O3S	p-CHLOROENZENESULFONIC ACID
95-57-8	C6H5OCl	o-CHLOROPHENOL
108-43-0	C6H5OCl	m-CHLOROPHENOL
106-48-9	C6H5OCl	p-CHLOROPHENOL
71-43-2	C6H6	BENZENE
2141-58-4	C6H6N2	cis-DICYANO-1-BUTENE
2141-59-5	C6H6N2	trans-DICYANO-1-BUTENE
1119-85-3	C6H6N2	1,4-DICYANO-2-BUTENE
88-74-4	C6H6N2O2	o-NITROANILINE
100-01-6	C6H6N2O2	p-NITROANILINE
99-09-2	C6H6N2O2	m-NITROANILINE
7327-60-8	C6H6N4	2,2',2''-NITRILOTRIS-ACETONITRILE

CAS Number	Chemical Formula	Usual name
95-51-2	C6H6NCl	o-CHLOROANILINE
106-47-8	C6H6NCl	p-CHLOROANILINE
108-42-9	C6H6NCl	m-CHLOROANILINE
108-95-2	C6H6O	PHENOL
123-31-9	C6H6O2	p-HYDROQUINONE
120-80-9	C6H6O2	1,2-BENZENEDIOL
108-46-3	C6H6O2	1,3-BENZENEDIOL
87-66-1	C6H6O3	1,2,3-BENZENETRIOL
98-11-3	C6H6O3S	BENZENESULFONIC ACID
108-98-5	C6H6S	PHENYL MERCAPTAN
62-53-3	C6H7N	ANILINE
109-06-8	C6H7N	2-METHYLPYRIDINE
108-99-6	C6H7N	3-METHYLPYRIDINE
108-89-4	C6H7N	4-METHYLPYRIDINE
26519-91-6	C6H8	METHYLCYCLOPENTADIENE
592-57-4	C6H8	1,3-CYCLOHEXADIENE
628-41-1	C6H8	1,4-CYCLOHEXADIENE
100-63-0	C6H8N2	PHENYLHYDRAZINE
111-69-3	C6H8N2	ADIPONITRILE
95-54-5	C6H8N2	o-PHENYLENEDIAMINE
108-45-2	C6H8N2	m-PHENYLENEDIAMINE
106-50-3	C6H8N2	p-PHENYLENEDIAMINE
4553-62-2	C6H8N2	METHYLGLUTARONITRILE
1656-48-0	C6H8N2O	BIS(CYANOETHYL)ETHER
624-48-6	C6H8O4	DIMETHYL MALEATE
50-81-7	C6H8O6	ASCORBIC ACID
77-92-9	C6H8O7	CITRIC ACID
320-60-5	C7F3H3Cl2	2,4-DICHLOROENZOTRIFLUORIDE
121-17-5	C7F3H3NO2Cl	4-CHLORO-3-NITROENZOTRIFLUORIDE
98-56-6	C7F3H4Cl	p-CHLOROENZOTRIFLUORIDE
98-46-4	C7F3H4NO2	3-NITROENZOTRIFLUORIDE



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CAS Number	Chemical Formula	Usual name
98-08-8	C7F3H5	BENZOTRIFLUORIDE
352-32-9	C7FH7	p-FLUOROTOLUENE
498-66-8	C7H10	2-NORBORNENE
95-80-7	C7H10N2	2,4-DIAMINOTOLUENE
823-40-5	C7H10N2	2,6-DIAMINOTOLUENE
100-50-5	C7H10O	1,2,3,6-TETRAHYDROBENZALDEHYDE
96-05-9	C7H10O2	ALLYL METHACRYLATE
3173-53-3	C7H11NO	CYCLOHEXYL ISOCYANATE
628-92-2	C7H12	CYCLOHEPTENE
628-71-7	C7H12	1-HEPTYNE
1123-00-8	C7H12O2	CYCLOPENTYLACETIC ACID
141-32-2	C7H12O2	n-BUTYL ACRYLATE
2210-28-8	C7H12O2	n-PROPYL METHACRYLATE
4351-54-6	C7H12O2	CYCLOHEXYL FORMATE
106-63-8	C7H12O2	ISOBUTYL ACRYLATE
2998-08-5	C7H12O2	SEC-BUTYL ACRYLATE
3377-92-2	C7H12O2	VINYL PIVALATE
923-26-2	C7H12O3	2-HYDROXYPROPYL METHACRYLATE
105-53-3	C7H12O4	DIETHYL MALONATE
111-16-0	C7H12O4	PIMELIC ACID
1640-89-7	C7H14	ETHYLCYCLOPENTANE
1638-26-2	C7H14	1,1-DIMETHYLCYCLOPENTANE
1192-18-3	C7H14	cis-1,2-DIMETHYLCYCLOPENTANE
822-50-4	C7H14	trans-1,2-DIMETHYLCYCLOPENTANE
2532-58-3	C7H14	cis-1,3-DIMETHYLCYCLOPENTANE
1759-58-6	C7H14	trans-1,3-DIMETHYLCYCLOPENTANE
108-87-2	C7H14	METHYLCYCLOHEXANE
291-64-5	C7H14	CYCLOHEPTANE
3769-23-1	C7H14	4-METHYL-1-HEXENE
3404-71-5	C7H14	2-ETHYL-1-PENTENE
592-76-7	C7H14	1-HEPTENE

CAS Number	Chemical Formula	Usual name
6443-92-1	C7H14	cis-2-HEPTENE
14686-13-6	C7H14	trans-2-HEPTENE
14686-14-7	C7H14	trans-3-HEPTENE
6094-02-6	C7H14	2-METHYL-1-HEXENE
4038-04-4	C7H14	3-ETHYL-1-PENTENE
3404-61-3	C7H14	3-METHYL-1-HEXENE
594-56-9	C7H14	2,3,3-TRIMETHYL-1-BUTENE
7642-10-6	C7H14	cis-3-HEPTENE
3524-73-0	C7H14	5-METHYL-1-HEXENE
111-71-7	C7H14O	1-HEPTANAL
925-54-2	C7H14O	2-METHYLHEXANAL
19269-28-4	C7H14O	3-METHYLHEXANAL
106-35-4	C7H14O	3-HEPTANONE
123-19-3	C7H14O	4-HEPTANONE
110-43-0	C7H14O	2-HEPTANONE
110-12-3	C7H14O	5-METHYL-2-HEXANONE
565-80-0	C7H14O	DIISOPROPYL KETONE
590-67-0	C7H14O	1-METHYLCYCLOHEXANOL
7443-70-1	C7H14O	cis-2-METHYLCYCLOHEXANOL
7443-52-9	C7H14O	trans-2-METHYLCYCLOHEXANOL
5454-79-5	C7H14O	cis-3-METHYLCYCLOHEXANOL
7443-55-2	C7H14O	trans-3-METHYLCYCLOHEXANOL
7731-28-4	C7H14O	cis-4-METHYLCYCLOHEXANOL
7731-29-5	C7H14O	trans-4-METHYLCYCLOHEXANOL
4536-23-6	C7H14O2	2-METHYLHEXANOIC ACID
123-92-2	C7H14O2	ISOPENTYL ACETATE
590-01-2	C7H14O2	n-BUTYL PROPIONATE
105-66-8	C7H14O2	n-PROPYL n-BUTYRATE
644-49-5	C7H14O2	n-PROPYL ISOBUTYRATE
108-64-5	C7H14O2	ETHYL ISOVALERATE
628-63-7	C7H14O2	n-PENTYL ACETATE



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CAS Number	Chemical Formula	Usual name
39972-78-4	C7H14O2	ALLYL-TERT-BUTYLPEROXIDE
111-14-8	C7H14O2	n-HEPTANOIC ACID
1185-39-3	C7H14O2	NEOHEPTANOIC ACID
629-33-4	C7H14O2	n-HEXYL FORMATE
54839-24-8	C7H14O3	PROPYLENE GLYCOL ETHYL ETHER ACETATE
763-69-9	C7H14O3	ETHYL-3-ETHOXYPROPIONATE
629-04-9	C7H15Br	1-BROMOHEPTANE
100-60-7	C7H15N	N-METHYLCYCLOHEXYLAMINE
142-82-5	C7H16	n-HEPTANE
591-76-4	C7H16	2-METHYLHEXANE
589-34-4	C7H16	3-METHYLHEXANE
617-78-7	C7H16	3-ETHYLPENTANE
590-35-2	C7H16	2,2-DIMETHYLPENTANE
565-59-3	C7H16	2,3-DIMETHYLPENTANE
108-08-7	C7H16	2,4-DIMETHYLPENTANE
562-49-2	C7H16	3,3-DIMETHYLPENTANE
464-06-2	C7H16	2,2,3-TRIMETHYLBUTANE
624-22-6	C7H16O	2-METHYL-1-HEXANOL
111-70-6	C7H16O	1-HEPTANOL
543-49-7	C7H16O	2-HEPTANOL
627-98-5	C7H16O	5-METHYL-1-HEXANOL
1860-27-1	C7H16O	ISOPROPYL BUTYL ETHER
919-94-8	C7H16O	ETHYL tert-PENTYL ETHER
78448-33-6	C7H16O	ISOPROPYL ISOBUTYL ETHER
57018-52-8	C7H16O2	PROPYLENE GLYCOL 1-tert-BUTYL ETHER
94023-15-2	C7H16O2	PROPYLENE GLYCOL 2-tert-BUTYL ETHER
34590-94-8	C7H16O3	DIPROPYLENE GLYCOL MONOMETHYL ETHER
6881-94-3	C7H16O3	DIETHYLENE GLYCOL MONOPROPYL ETHER
112-35-6	C7H16O4	2-(2-(2-METHOXYETHOXY)ETHOXY)ETHANOL
1639-09-4	C7H16S	n-HEPTYL MERCAPTAN
111-68-2	C7H17N	n-HEPTYLAMINE

CAS Number	Chemical Formula	Usual name
102-36-3	C7H3NOCI2	3,4-DICHLOROPHENYL ISOCYANATE
618-46-2	C7H4OCl2	m-CHLOROBENZOYL CHLORIDE
98-07-7	C7H5Cl3	BENZOTRICHLORIDE
100-47-0	C7H5N	BENZONITRILE
118-96-7	C7H5N3O6	2,4,6-TRINITROTOLUENE
479-45-8	C7H5N5O8	TETRYL
103-71-9	C7H5NO	PHENYL ISOCYANATE
149-30-4	C7H5NS2	2-MERCAPTOBENZOTHIAZOLE
118-91-2	C7H5O2Cl	o-CHLOROBENZOIC ACID
98-88-4	C7H5OCl	BENZOYL CHLORIDE
95-73-8	C7H6Cl2	2,4-DICHLOROTOLUENE
98-87-3	C7H6Cl2	BENZYL DICHLORIDE
121-14-2	C7H6N2O4	2,4-DINITROTOLUENE
606-20-2	C7H6N2O4	2,6-DINITROTOLUENE
610-39-9	C7H6N2O4	3,4-DINITROTOLUENE
619-15-8	C7H6N2O4	2,5-DINITROTOLUENE
618-85-9	C7H6N2O4	3,5-DINITROTOLUENE
100-52-7	C7H6O	BENZALDEHYDE
90-02-8	C7H6O2	SALICYLALDEHYDE
123-08-0	C7H6O2	p-HYDROXYBENZALDEHYDE
65-85-0	C7H6O2	BENZOIC ACID
69-72-7	C7H6O3	SALICYLIC ACID
106-38-7	C7H7Br	p-BROMOTOLUENE
100-44-7	C7H7Cl	BENZYL CHLORIDE
95-49-8	C7H7Cl	o-CHLOROTOLUENE
106-43-4	C7H7Cl	p-CHLOROTOLUENE
103-70-8	C7H7NO	FORMANILIDE
55-21-0	C7H7NO	BENZAMIDE
88-72-2	C7H7NO2	o-NITROTOLUENE
99-99-0	C7H7NO2	p-NITROTOLUENE
99-08-1	C7H7NO2	m-NITROTOLUENE



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CAS Number	Chemical Formula	Usual name
91-23-6	C7H7NO3	o-NITROANISOLE
108-88-3	C7H8	TOLUENE
149-74-6	C7H8Cl2Si	PHENYLMETHYLDICHLOROSILANE
100-51-6	C7H8O	BENZYL ALCOHOL
95-48-7	C7H8O	o-CRESOL
108-39-4	C7H8O	m-CRESOL
106-44-5	C7H8O	p-CRESOL
100-66-3	C7H8O	ANISOLE
150-76-5	C7H8O2	p-METHOXYPHENOL
90-05-1	C7H8O2	GUAIACOL
104-15-4	C7H8O3S	p-TOLUENESULFONIC ACID
88-20-0	C7H8O3S	o-TOLUENESULFONIC ACID
100-53-8	C7H8S	BENZYL MERCAPTAN
100-46-9	C7H9N	BENZYLAMINE
95-53-4	C7H9N	o-TOLUIDINE
108-44-1	C7H9N	m-TOLUIDINE
106-49-0	C7H9N	p-TOLUIDINE
100-61-8	C7H9N	N-METHYLANILINE
108-48-5	C7H9N	2,6-DIMETHYLPYRIDINE
100-41-4	C8H10	ETHYLBENZENE
95-47-6	C8H10	o-XYLENE
108-38-3	C8H10	m-XYLENE
106-42-3	C8H10	p-XYLENE
58-08-2	C8H10N4O2	CAFFEINE
526-75-0	C8H10O	2,3-XYLENOL
105-67-9	C8H10O	2,4-XYLENOL
95-87-4	C8H10O	2,5-XYLENOL
576-26-1	C8H10O	2,6-XYLENOL
95-65-8	C8H10O	3,4-XYLENOL
108-68-9	C8H10O	3,5-XYLENOL
90-00-6	C8H10O	o-ETHYLPHENOL

CAS Number	Chemical Formula	Usual name
123-07-9	C8H10O	p-ETHYLPHENOL
103-73-1	C8H10O	PHENETOLE
620-17-7	C8H10O	m-ETHYLPHENOL
60-12-8	C8H10O	2-PHENYLETHANOL
98-85-1	C8H10O	alpha-METHYLBENZYL ALCOHOL
589-18-4	C8H10O	p-TOLUALCOHOL
89-95-2	C8H10O	o-TOLUALCOHOL
587-03-1	C8H10O	m-TOLUALCOHOL
3071-32-7	C8H10O2	ETHYLBENZENE HYDROPEROXIDE
2274-11-5	C8H10O4	ETHYLENE GLYCOL DIACRYLATE
121-69-7	C8H11N	N,N-DIMETHYLANILINE
578-54-1	C8H11N	o-ETHYLANILINE
108-75-8	C8H11N	2,4,6-TRIMETHYLPYRIDINE
103-69-5	C8H11N	N-ETHYLANILINE
156-43-4	C8H11NO	p-PHENETIDINE
100-40-3	C8H12	VINYLCYCLOHEXENE
111-78-4	C8H12	1,5-CYCLOOCTADIENE
694-92-8	C8H12	METHYLNORBORNENE
822-06-0	C8H12N2O2	1,6-HEXAMETHYLENE DIISOCYANATE
619-82-9	C8H12O4	1,4-CYCLOHEXANEDICARBOXYLIC ACID
141-05-9	C8H12O4	DIETHYL MALEATE
55735-23-2	C8H12S	3-ETHYL-2,5-DIMETHYLTHIOPHENE
931-88-4	C8H14	CYCLOOCTENE
627-58-7	C8H14	2,5-DIMETHYL-1,5-HEXADIENE
764-13-6	C8H14	2,5-DIMETHYL-2,4-HEXADIENE
629-05-0	C8H14	1-OCTYNE
645-62-5	C8H14O	2-ETHYL-2-HEXENAL
97-86-9	C8H14O2	ISOBUTYL METHACRYLATE
97-88-1	C8H14O2	n-BUTYL METHACRYLATE
6538-38-9	C8H14O2	2,3,4,5,2',3',4',5'-OCTAHYDRO-BIFURYL-(3
622-45-7	C8H14O2	CYCLOHEXYL ACETATE



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CAS Number	Chemical Formula	Usual name
106-31-0	C8H14O3	BUTYRIC ANHYDRIDE
828-00-2	C8H14O4	DIOXIN
505-48-6	C8H14O4	SUBERIC ACID
123-25-1	C8H14O4	DIETHYL SUCCINATE
2040-96-2	C8H16	n-PROPYLCYCLOPENTANE
3875-51-2	C8H16	ISOPROPYLCYCLOPENTANE
16747-50-5	C8H16	1-METHYL-1-ETHYLCYCLOPENTANE
1678-91-7	C8H16	ETHYLCYCLOHEXANE
590-66-9	C8H16	1,1-DIMETHYLCYCLOHEXANE
2207-01-4	C8H16	cis-1,2-DIMETHYLCYCLOHEXANE
6876-23-9	C8H16	trans-1,2-DIMETHYLCYCLOHEXANE
638-04-0	C8H16	cis-1,3-DIMETHYLCYCLOHEXANE
2207-03-6	C8H16	trans-1,3-DIMETHYLCYCLOHEXANE
624-29-3	C8H16	cis-1,4-DIMETHYLCYCLOHEXANE
2207-04-7	C8H16	trans-1,4-DIMETHYLCYCLOHEXANE
292-64-8	C8H16	CYCLOOCTANE
111-66-0	C8H16	1-OCTENE
13389-42-9	C8H16	trans-2-OCTENE
107-39-1	C8H16	2,4,4-TRIMETHYL-1-PENTENE
107-40-4	C8H16	2,4,4-TRIMETHYL-2-PENTENE
1632-16-2	C8H16	2-ETHYL-1-HEXENE
5026-76-6	C8H16	6-METHYL-1-HEPTENE
7642-04-8	C8H16	cis-2-OCTENE
14919-01-8	C8H16	trans-3-OCTENE
7642-15-1	C8H16	cis-4-OCTENE
14850-23-8	C8H16	trans-4-OCTENE
14850-22-7	C8H16	cis-3-OCTENE
16746-86-4	C8H16	2,3-DIMETHYL-1-HEXENE
15870-10-7	C8H16	2-METHYL-1-HEPTENE
124-13-0	C8H16O	1-OCTANAL
123-05-7	C8H16O	2-ETHYLHEXANAL

CAS Number	Chemical Formula	Usual name
111-13-7	C8H16O	2-OCTANONE
124-07-2	C8H16O2	n-OCTANOIC ACID
97-85-8	C8H16O2	ISOBUTYL ISOBUTYRATE
142-92-7	C8H16O2	n-HEXYL ACETATE
109-21-7	C8H16O2	n-BUTYL n-BUTYRATE
105-08-8	C8H16O2	1,4-CYCLOHEXANEDIMETHANOL
149-57-5	C8H16O2	2-ETHYL HEXANOIC ACID
112-23-2	C8H16O2	n-HEPTYL FORMATE
112-07-2	C8H16O3	ETHYLENE GLYCOL MONOBUTYL ETHER ACETATE
112-15-2	C8H16O4	DIETHYLENE GLYCOL ETHYL ETHER ACETATE
111-65-9	C8H18	n-OCTANE
592-27-8	C8H18	2-METHYLHEPTANE
589-81-1	C8H18	3-METHYLHEPTANE
589-53-7	C8H18	4-METHYLHEPTANE
619-99-8	C8H18	3-ETHYLHEXANE
590-73-8	C8H18	2,2-DIMETHYLHEXANE
584-94-1	C8H18	2,3-DIMETHYLHEXANE
589-43-5	C8H18	2,4-DIMETHYLHEXANE
592-13-2	C8H18	2,5-DIMETHYLHEXANE
563-16-6	C8H18	3,3-DIMETHYLHEXANE
583-48-2	C8H18	3,4-DIMETHYLHEXANE
609-26-7	C8H18	2-METHYL-3-ETHYLPENTANE
1067-08-9	C8H18	3-METHYL-3-ETHYLPENTANE
564-02-3	C8H18	2,2,3-TRIMETHYLPENTANE
540-84-1	C8H18	2,2,4-TRIMETHYLPENTANE
560-21-4	C8H18	2,3,3-TRIMETHYLPENTANE
565-75-3	C8H18	2,3,4-TRIMETHYLPENTANE
594-82-1	C8H18	2,2,3,3-TETRAMETHYLBUTANE
104-76-7	C8H18O	2-ETHYL-1-HEXANOL
111-87-5	C8H18O	1-OCTANOL
123-96-6	C8H18O	2-OCTANOL



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CAS Number	Chemical Formula	Usual name
142-96-1	C8H18O	DI-n-BUTYL ETHER
6863-58-7	C8H18O	DI-sec-BUTYL ETHER
6163-66-2	C8H18O	DI-tert-BUTYL ETHER
628-55-7	C8H18O	DIISOBUTYL ETHER
5756-43-4	C8H18O	ETHYL n-HEXYL ETHER
144-19-4	C8H18O2	2,2,4-TRIMETHYL-1,3-PENTANEDIOL
110-05-4	C8H18O2	DI-t-BUTYL PEROXIDE
112-25-4	C8H18O2	2-HEXOXYETHANOL
598-04-9	C8H18O2S	DI-n-BUTYL SULFONE
112-36-7	C8H18O3	DIETHYLENE GLYCOL DIETHYL ETHER
30025-38-8	C8H18O3	DIPROPYLENE GLYCOL MONOETHYL ETHER
112-34-5	C8H18O3	2-(2-BUTOXYETHOXY)ETHANOL
112-49-2	C8H18O4	TRIETHYLENE GLYCOL DIMETHYL ETHER
112-50-5	C8H18O4	2-(2-(2-ETHOXYETHOXY)ETHOXY)ETHANOL
625-22-9	C8H18O4S	DI-n-BUTYL SULFATE
112-60-7	C8H18O5	TETRAETHYLENE GLYCOL
111-88-6	C8H18S	n-OCTYL MERCAPTAN
141-59-3	C8H18S	tert-OCTYL MERCAPTAN
0-00-0	C8H18S2	BUTYL-DISULFIDE
110-96-3	C8H19N	DIISOBUTYLAMINE
111-92-2	C8H19N	DI-n-BUTYLAMINE
111-86-4	C8H19N	n-OCTYLAMINE
78-00-2	C8H20Pb	TETRAETHYL LEAD
631-36-7	C8H20Si	TETRAETHYL SILANE
112-57-2	C8H23N5	TETRAETHYLENEPENTAMINE
107-51-7	C8H24O2Si3	OCTAMETHYLTRISILOXANE
556-67-2	C8H24O4Si4	OCTAMETHYLCYCLOTETRASILOXANE
99-63-8	C8H4O2Cl2	ISOPHTHALOYL CHLORIDE
85-44-9	C8H4O3	PHTHALIC ANHYDRIDE
536-74-3	C8H6	ETHYNYLBENZENE
623-27-8	C8H6O2	TEREPHTHALDEHYDE

CAS Number	Chemical Formula	Usual name
619-66-9	C8H6O3	4-CARBOXYBENZALDEHYDE
119-67-5	C8H6O3	2-FORMYL BENZOIC ACID
88-99-3	C8H6O4	PHTHALIC ACID
121-91-5	C8H6O4	ISOPHTHALIC ACID
100-21-0	C8H6O4	TEREPHTHALIC ACID
95-15-8	C8H6S	BENZOTHIOPHENE
120-72-9	C8H7N	INDOLE
140-29-4	C8H7N	PHENYLACETONITRILE
100-42-5	C8H8	STYRENE
529-20-4	C8H8O	o-TOLUALDEHYDE
104-87-0	C8H8O	p-TOLUALDEHYDE
620-23-5	C8H8O	m-TOLUALDEHYDE
98-86-2	C8H8O	ACETOPHENONE
496-14-0	C8H8O	PHTHALAN
2628-17-3	C8H8O	4-HYDROXYSTYRENE
118-90-1	C8H8O2	o-TOLUIC ACID
99-94-5	C8H8O2	p-TOLUIC ACID
93-58-3	C8H8O2	METHYL BENZOATE
104-57-4	C8H8O2	BENZYL FORMATE
118-93-4	C8H8O2	2-HYDROXYACETOPHENONE
99-93-4	C8H8O2	4-HYDROXYACETOPHENONE
119-36-8	C8H8O3	METHYL SALICYLATE
121-33-5	C8H8O3	VANILLIN
103-84-4	C8H9NO	ACETANILIDE
103-90-2	C8H9NO2	ACETAMINOPHEN
611-15-4	C9H10	o-METHYLSTYRENE
100-80-1	C9H10	m-METHYLSTYRENE
622-97-9	C9H10	p-METHYLSTYRENE
98-83-9	C9H10	alpha-METHYLSTYRENE
766-90-5	C9H10	cis-1-PROPENYLBENZENE
873-66-5	C9H10	trans-1-PROPENYLBENZENE



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CAS Number	Chemical Formula	Usual name
496-11-7	C9H10	INDANE
93-53-8	C9H10O	2-PHENYLPROPIONALDEHYDE
140-11-4	C9H10O2	BENZYL ACETATE
93-89-0	C9H10O2	ETHYL BENZOATE
122-60-1	C9H10O2	1,2-EPOXY-3-PHENOXYPROPANE
7775-38-4	C9H10O2	alpha-METHYLBENZYL ALCOHOL FORMATE
104-01-8	C9H10O3	4-METHOXYPHENYLACETIC ACID
498-02-2	C9H10O3	ACETOVANILLONE
121-32-4	C9H10O3	ETHYL VANILLIN
100-10-7	C9H11NO	p-DIMETHYLAMINO BENZALDEHYDE
63-91-2	C9H11NO2	L-PHENYLALANINE
103-65-1	C9H12	n-PROPYLBENZENE
98-82-8	C9H12	CUMENE
611-14-3	C9H12	o-ETHYLTOLUENE
620-14-4	C9H12	m-ETHYLTOLUENE
622-96-8	C9H12	p-ETHYLTOLUENE
526-73-8	C9H12	1,2,3-TRIMETHYLBENZENE
95-63-6	C9H12	1,2,4-TRIMETHYLBENZENE
108-67-8	C9H12	MESITYLENE
3048-64-4	C9H12	VINYLNORBORNENE
16219-75-3	C9H12	5-ETHYLIDENE-2-NORBORNENE
617-94-7	C9H12O	2-PHENYL-2-PROPANOL
539-30-0	C9H12O	BENZYL ETHYL ETHER
93-54-9	C9H12O	1-PHENYL-1-PROPANOL
698-87-3	C9H12O	1-PHENYL-2-PROPANOL
1123-85-9	C9H12O	2-PHENYL-1-PROPANOL
122-97-4	C9H12O	3-PHENYL-1-PROPANOL
80-15-9	C9H12O2	CUMENE HYDROPEROXIDE
13511-13-2	C9H14	PROPENYL CYCLOHEXENE
15403-89-1	C9H14	ETHYLNORBORNENE
17699-86-4	C9H14	1-METHYL-4-VINYLCYCLOHEXENE

CAS Number	Chemical Formula	Usual name
78-59-1	C9H14O	ISOPHORONE
102-76-1	C9H14O6	GLYCERYL TRIACETATE
78024-33-6	C9H14O7	TRILACTIC ACID
102-70-5	C9H15N	TRIALLYLAMINE
3452-09-3	C9H16	1-NONYNE
3452-09-3	C9H16	1-NONYNE
123-99-9	C9H16O4	AZELAIC ACID
2040-95-1	C9H18	n-BUTYLCYCLOPENTANE
1795-26-2	C9H18	1-trans-3,5-TRIMETHYLCYCLOHEXANE
1678-92-8	C9H18	n-PROPYLCYCLOHEXANE
696-29-7	C9H18	ISOPROPYLCYCLOHEXANE
124-11-8	C9H18	1-NONENE
4588-18-5	C9H18	2-METHYL-1-OCTENE
13151-06-9	C9H18	7-METHYL-1-OCTENE
124-19-6	C9H18O	1-NONANAL
108-83-8	C9H18O	DIISOBUTYL KETONE
502-56-7	C9H18O	5-NONANONE
821-55-6	C9H18O	2-NONANONE
112-05-0	C9H18O2	n-NONANOIC ACID
3004-93-1	C9H18O2	2-METHYLOCTANOIC ACID
112-32-3	C9H18O2	n-OCTYL FORMATE
591-68-4	C9H18O2	n-BUTYL VALERATE
112-06-1	C9H18O2	n-HEPTYL ACETATE
3682-91-5	C9H18O3	TRIAKETONE ALCOHOL
88917-21-6	C9H18O4	DIPROPYLENE GLYCOL MONOMETHYL ETHER ACET
111-84-2	C9H20	n-NONANE
3522-94-9	C9H20	2,2,5-TRIMETHYLHEXANE
16747-30-1	C9H20	2,4,4-TRIMETHYLHEXANE
1067-20-5	C9H20	3,3-DIETHYLPENTANE
7154-79-2	C9H20	2,2,3,3-TETRAMETHYLPENTANE
1186-53-4	C9H20	2,2,3,4-TETRAMETHYLPENTANE



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1070-87-7	C9H20	2,2,4,4-TETRAMETHYLPENTANE
16747-38-9	C9H20	2,3,3,4-TETRAMETHYLPENTANE
3221-61-2	C9H20	2-METHYLOCTANE
2216-33-3	C9H20	3-METHYLOCTANE
2216-34-4	C9H20	4-METHYLOCTANE
15869-80-4	C9H20	3-ETHYLHEPTANE
1071-26-7	C9H20	2,2-DIMETHYLHEPTANE
1072-05-5	C9H20	2,6-DIMETHYLHEPTANE
16747-32-3	C9H20	2,2-DIMETHYL-3-ETHYLPENTANE
1068-87-7	C9H20	2,4-DIMETHYL-3-ETHYLPENTANE
143-08-8	C9H20O	1-NONANOL
628-99-9	C9H20O	2-NONANOL
108-82-7	C9H20O	2,6-DIMETHYL-4-HEPTANOL
29911-27-2	C9H20O3	DIPROPYLENE GLYCOL n-PROPYL ETHER
24800-44-0	C9H20O4	TRIPROPYLENE GLYCOL
1455-21-6	C9H20S	n-NONYL MERCAPTAN
25360-10-4	C9H20S	tert-NONYL MERCAPTAN
0-00-0	C9H20S	BUTYL-PENTYL-SULFIDE
0-00-0	C9H20S	ETHYL-HEPTYL-SULFIDE
0-00-0	C9H20S	HEXYL-PROPYL-SULFIDE
0-00-0	C9H20S	METYL-OCTYL-SULFIDE
112-20-9	C9H21N	n-NONYLAMINE
102-69-2	C9H21N	TRIPROPYLAMINE
552-30-7	C9H4O5	TRIMELLITIC ANHYDRIDE
584-84-9	C9H6N2O2	2,4-TOLUENE DIISOCYANATE
91-08-7	C9H6N2O2	2,6-TOLUENE DIISOCYANATE
528-44-9	C9H6O6	TRIMELLITIC ACID
91-22-5	C9H7N	QUINOLINE
119-65-3	C9H7N	ISOQUINOLINE
148-24-3	C9H7NO	8-HYDROXYQUINOLINE
95-13-6	C9H8	INDENE

CAS Number	Chemical Formula	Usual name
4265-25-2	C9H8O	2-METHYLBENZOFURAN
140-10-3	C9H8O2	CINNAMIC ACID
50-78-2	C9H8O4	ACETYLSALICYLIC ACID
1195-14-8	C9H8S	2-METHYL BENZOTHIOPHENE
7440-70-2	Ca	CALCIUM
10043-52-4	CaCl2	CALCIUM CHLORIDE
75-62-7	CBrCl3	BROMOTRICHLOROMETHANE
56-23-5	CCl4	CARBON TETRACHLORIDE
75-61-6	CF2Br2	DIBROMODIFLUOROMETHANE
353-59-3	CF2BrCl	BROMOCHLORODIFLUOROMETHANE
75-71-8	CF2Cl2	DICHLORODIFLUOROMETHANE
75-10-5	CF2H2	DIFLUOROMETHANE
1511-62-2	CF2HBr	BROMODIFLUOROMETHANE
75-45-6	CF2HCl	CHLORODIFLUOROMETHANE
353-50-4	CF2O	CARBONYL FLUORIDE
75-63-8	CF3Br	BROMOTRIFLUOROMETHANE
75-72-9	CF3Cl	CHLOROTRIFLUOROMETHANE
75-46-7	CF3H	TRIFLUOROMETHANE
75-73-0	CF4	CARBON TETRAFLUORIDE
75-69-4	CFCl3	TRICHLOROFLUOROMETHANE
593-70-4	CFH2Cl	CHLOROFLUOROMETHANE
593-53-3	CFH3	METHYL FLUORIDE
75-43-4	CFHCl2	DICHLOROFLUOROMETHANE
74-95-3	CH2Br2	DIBROMOMETHANE
74-97-5	CH2BrCl	BROMOCHLOROMETHANE
75-09-2	CH2Cl2	DICHLOROMETHANE
75-11-6	CH2I2	DIIODOMETHANE
463-72-9	CH2NOCl	CARBAMYL CHLORIDE
50-00-0	CH2O	FORMALDEHYDE
64-18-6	CH2O2	FORMIC ACID
74-83-9	CH3Br	METHYL BROMIDE



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CAS Number	Chemical Formula	Usual name
74-87-3	CH ₃ Cl	METHYL CHLORIDE
75-79-6	CH ₃ Cl ₃ Si	METHYL TRICHLOROSILANE
74-88-4	CH ₃ I	METHYL IODIDE
75-12-7	CH ₃ NO	FORMAMIDE
75-52-5	CH ₃ NO ₂	NITROMETHANE
624-91-9	CH ₃ NO ₂	METHYL-NITRITE
598-58-3	CH ₃ NO ₃	METHYL-NITRATE
124-63-0	CH ₃ O ₂ SCl	METHANESULFONYL CHLORIDE
74-82-8	CH ₄	METHANE
75-54-7	CH ₄ Cl ₂ Si	METHYL DICHLOROSILANE
57-13-6	CH ₄ N ₂ O	UREA
62-56-6	CH ₄ N ₂ S	THIOUREA
67-56-1	CH ₄ O	METHANOL
75-75-2	CH ₄ O ₃ S	METHANESULFONIC ACID
74-93-1	CH ₄ S	METHYL MERCAPTAN
993-00-0	CH ₅ ClSi	METHYL CHLOROSILANE
74-89-5	CH ₅ N	METHYLAMINE
992-94-9	CH ₆ Si	METHYL SILANE
75-25-2	CHBr ₃	TRIBROMOMETHANE
67-66-3	CHCl ₃	CHLOROFORM
75-47-8	CHI ₃	TRIIODOMETHANE
74-90-8	CHN	HYDROGEN CYANIDE
3129-90-6	CHNS	ISOTHIOCYANIC-ACID
141-53-7	CHO ₂ Na	SODIUM FORMATE
144-55-8	CHO ₃ Na	SODIUM BICARBONATE
584-08-7	CK ₂ O ₃	POTASSIUM CARBONATE
7782-50-5	Cl ₂	CHLORINE
7447-39-4	Cl ₂ Cu	CUPRIC CHLORIDE
7758-94-3	Cl ₂ Fe	FEROUS CHLORIDE
7705-08-0	Cl ₃ Fe	FERRIC CHLORIDE
13450-90-3	Cl ₃ Ga	GALLIUM TRICHLORIDE

CAS Number	Chemical Formula	Usual name
10025-91-9	Cl ₃ Se	ANTIMONY TRICHLORIDE
7705-07-9	Cl ₃ Ti	TITANIUM TRICHLORIDE
10026-04-7	Cl ₄ Si	TETRACHLOROSILANE
7550-45-0	Cl ₄ Ti	TITANIUM TETRACHLORIDE
7758-89-6	ClCu	CUPROUS CHLORIDE
7647-14-5	ClNa	SODIUM CHLORIDE
509-14-8	CN ₄ O ₈	TETRANITROMETHANE
506-77-4	CNCl	CYANOGEN CHLORIDE
143-33-9	CNNa	SODIUM CYANIDE
630-08-0	CO	CARBON MONOXIDE
124-38-9	CO ₂	CARBON DIOXIDE
513-77-9	CO ₃ Ba	BARIUM CARBONATE
471-34-1	CO ₃ Ca	CALCIUM CARBONATE
497-19-8	CO ₃ Na ₂	SODIUM CARBONATE
75-44-5	COCl ₂	PHOSGENE
463-58-1	COS	CARBONYL SULFIDE
75-15-0	CS ₂	CARBON DISULFIDE
409-21-2	CSi	SILICON CARBIDE
7782-39-0	D ₂	DEUTERIUM
7789-20-0	D ₂ O	DEUTERIUM OXIDE
7782-41-4	F ₂	FLUORINE
7789-75-5	F ₂ Ca	CALCIUM FLUORIDE
7783-54-2	F ₃ N	NITROGEN TRIFLUORIDE
10036-47-2	F ₄ N ₂	TETRAFLUOROHYDRAZINE
7783-61-1	F ₄ Si	TETRAFLUOROSILANE
2551-62-4	F ₆ S	SULFUR HEXAFLUORIDE
7439-89-6	Fe	IRON
7664-39-3	FH	HYDROGEN FLUORIDE
7789-21-1	FHO ₃ S	FLUOSULFONIC ACID
7681-49-4	FNa	SODIUM FLUORIDE
7616-94-6	FO ₃ Cl	PERCHLORYL FLUORIDE



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CAS Number	Chemical Formula	Usual name
7440-56-4	Ge	GERMANIUM
1333-74-0	H2	HYDROGEN
1333-74-0	H2	HYDROGEN (para)
4109-96-0	H2Cl2Si	DICHLOROSILANE
7782-92-5	H2NNa	SODIUM AMIDE
7732-18-5	H2O	WATER
7722-84-1	H2O2	HYDROGEN PEROXIDE
1305-62-0	H2O2Ca	CALCIUM HYDROXIDE
13453-80-0	H2O4PLi	MONOLITHIUM PHOSPHATE
7664-93-9	H2O4S	SULFURIC ACID
7783-06-4	H2S	HYDROGEN SULFIDE
7783-07-5	H2Sb	HYDROGEN SELENIDE
7784-42-1	H3As	ARSINE
7664-41-7	H3N	AMMONIA
7803-49-8	H3NO	HYDROXYLAMINE
5329-14-6	H3NO3S	SULFAMIC ACID
6303-21-5	H3O2P	HYPOPHOSPHOROUS ACID
21645-51-2	H3O3Al	ALUMINUM HYDROXIDE
13598-36-2	H3O3P	PHOSPHOROUS ACID
7664-38-2	H3O4P	PHOSPHORIC ACID
7803-51-2	H3P	PHOSPHINE
7782-65-2	H4Ge	GERMANIUM TETRAHYDRIDE
302-01-2	H4N2	HYDRAZINE
6484-52-2	H4N2O3	AMMONIUM NITRATE
12125-02-9	H4NCl	AMMONIUM CHLORIDE
7790-98-9	H4NO4Cl	AMMONIUM PERCHLORATE
5470-11-1	H4NOCl	HYDROXYLAMINE HYDROCHLORIDE
7803-62-5	H4Si	SILANE
1336-21-6	H5NO	AMMONIUM HYDROXIDE
10192-30-0	H5NO3S	AMMONIUM BISULFITE
7803-63-6	H5NO4S	AMMONIUM BISULFATE

CAS Number	Chemical Formula	Usual name
7722-76-1	H6NO4P	AMMONIUM PHOSPHATE
1590-87-0	H6Si2	DISILANE
10196-04-0	H8N2O3S	AMMONIUM SULFITE
7783-20-2	H8N2O4S	AMMONIUM SULFATE
7783-28-0	H9N2O4P	DIAMMONIUM PHOSPHATE
10035-10-6	HBr	HYDROGEN BROMIDE
7647-01-0	HCl	HYDROGEN CHLORIDE
10025-78-2	HCl3Si	TRICHLOROSILANE
7440-59-7	He	HELIUM-4
14762-55-1	He	HELIUM-3
7439-97-6	Hg	MERCURY
10034-85-2	HI	HYDROGEN IODIDE
1310-58-3	HKO	POTASSIUM HYDROXIDE
7782-77-6	HNO2	NITROUS ACID
7697-37-2	HNO3	NITRIC ACID
7790-94-5	HO3SCI	CHLOROSULFONIC ACID
7601-90-3	HO4Cl	PERCHLORIC ACID
7558-79-4	HO4PNa2	DISODIUM PHOSPHATE
7681-38-1	HO4SNa	SODIUM BISULFATE
7790-92-3	HOCl	HYPOCHLOROUS ACID
1310-73-2	HONa	SODIUM HYDROXIDE
7553-56-2	I2	IODINE
7681-11-0	IK	POTASSIUM IODIDE
10377-51-2	ILi	LITHIUM IODIDE
7681-82-5	INa	SODIUM IODIDE
7440-09-7	K	POTASSIUM
7758-02-3	KBr	POTASSIUM BROMIDE
7447-40-7	KCl	POTASSIUM CHLORIDE
3811-04-9	KO3Cl	POTASSIUM CHLORATE
7439-90-9	Kr	KRYPTON
7439-93-2	Li	LITHIUM



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CAS Number	Chemical Formula	Usual name
7727-37-9	N2	NITROGEN
10024-97-2	N2O	NITROUS OXIDE
10544-73-7	N2O3	NITROGEN TRIOXIDE
10544-72-6	N2O4	NITROGEN TETROXIDE
10102-03-1	N2O5	NITROGEN PENTOXIDE
10377-60-3	N2O6Mg	MAGNESIUM NITRATE
7440-23-5	Na	SODIUM
10025-85-1	NCI3	NITROGEN TRICHLORIDE
7440-01-9	Ne	NEON
10102-43-9	NO	NITRIC OXIDE
10102-44-0	NO2	NITROGEN DIOXIDE
7632-00-0	NO2Na	SODIUM NITRITE
7631-99-4	NO3Na	SODIUM NITRATE
2696-92-6	NOCl	NITROSYL CHLORIDE
7758-29-4	O10P3Na5	SODIUM TRIPOLYPHOSPHATE
16752-60-6	O10P4	PHOSPHORUS PENTOXIDE
10043-01-3	O12S3Al2	ALUMINUM SULFATE
10124-56-8	O18P6Na6	SODIUM HEXAMETAPHOSPHATE
7782-44-7	O2	OXYGEN
10049-04-4	O2Cl	CHLORINE DIOXIDE
1313-60-6	O2Na2	SODIUM PEROXIDE
7446-09-5	O2S	SULFUR DIOXIDE
7791-25-5	O2SCl2	SULFURYL CHLORIDE
14808-60-7	O2Si	SILICON DIOXIDE
13463-67-7	O2Ti	TITANIUM DIOXIDE
10028-15-6	O3	OZONE
1344-28-1	O3Al2	ALUMINUM OXIDE
1327-53-3	O3As2	ARSENIC TRIOXIDE
7775-09-9	O3ClNa	SODIUM CHLORATE
1333-82-0	O3Cr	CHROMIUM TRIOXIDE
1309-37-1	O3Fe2	FERRIC OXIDE

CAS Number	Chemical Formula	Usual name
6834-92-0	O3Na2Si	SODIUM SILICATE
7446-11-9	O3S	SULFUR TRIOXIDE
7772-98-7	O3S2Na2	SODIUM THIOSULFATE
7784-30-7	O4PAI	ALUMINUM PHOSPHATE (ORTHO)
7601-54-9	O4PNa3	TRISODIUM PHOSPHATE
7775-14-6	O4S2Na2	SODIUM HYDROSULFITE
7778-18-9	O4SCa	CALCIUM SULFATE
7758-98-7	O4SCu	CUPRIC SULFATE
7720-78-7	O4SFe	FERROUS SULFATE
7487-88-9	O4SMg	MAGNESIUM SULFATE
7757-82-6	O4SNa2	SODIUM SULFATE
7733-02-0	O4SZn	ZINC SULFATE
10588-01-9	O7Cr2Na2	SODIUM DICHROMATE
7722-88-5	O7P2Na4	TETRASODIUM PYROPHOSPHATE
1305-78-8	OCa	CALCIUM OXIDE
1345-25-1	OFe	FERROUS OXIDE
1309-48-4	OMg	MAGNESIUM OXIDE
10025-87-3	OPCl3	PHOSPHORUS OXYCHLORIDE
7719-09-7	OSCl2	THIONYL CHLORIDE
7727-18-6	OVCi3	VANADIUM OXYTRICHLORIDE
1314-13-2	OZn	ZINC OXIDE
7723-14-0	P	PHOSPHORUS (WHITE)
7723-14-0	P	PHOSPHORUS (RED)
1314-80-3	P4S10	PHOSPHORUS PENTASULFIDE
7719-12-2	PCl3	PHOSPHORUS TRICHLORIDE
10026-13-8	PCl5	PHOSPHORUS PENTACHLORIDE
3982-91-0	PSCl3	PHOSPHORUS THIOCHLORIDE
7704-34-9	S	SULFUR
10545-99-0	SCl2	SULFUR DICHLORIDE
7440-21-3	Si	SILICON
1313-82-2	SNa2	SODIUM SULFIDE



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CAS Number	Chemical Formula	Usual name
7440-62-2	V	VANADIUM
7632-51-1	VC14	VANADIUM TETRACHLORIDE
7440-63-3	Xe	XENON
7440-66-6	Zn	ZINC
0-00-0		AIR