

CAS Number	Chemical Formula	Usual name
74-82-8	CH4	METHANE
74-84-0	C2H6	ETHANE
74-98-6	C3H8	PROPANE
75-28-5	C4H10	ISOBUTANE
106-97-8	C4H10	n-BUTANE
109-66-0	C5H12	n-PENTANE
78-78-4	C5H12	ISOPENTANE
463-82-1	C5H12	NEOPENTANE
110-54-3	C6H14	n-HEXANE
107-83-5	C6H14	2-METHYLPENTANE
96-14-0	C6H14	3-METHYLPENTANE
75-83-2	C6H14	2,2-DIMETHYLBUTANE
79-29-8	C6H14	2,3-DIMETHYLBUTANE
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
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
111-84-2	C9H20	n-NONANE
3522-94-9	C9H20	2,2,5-TRIMETHYLHEXANE
7154-80-5	C10H22	3,3,5-TRIMETHYLHEPTANE
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
1070-87-7	C9H20	2,2,4,4-TETRAMETHYLPENTANE
16747-38-9	C9H20	2,3,3,4-TETRAMETHYLPENTANE
111-01-3	C30H62	SQUALANE
124-18-5	C10H22	n-DECANE
13475-81-5	C10H22	2,2,3,3-TETRAMETHYLHEXANE
1071-81-4	C10H22	2,2,5,5-TETRAMETHYLHEXANE
1678-98-4	C10H20	iso-BUTYLCYCLOHEXANE
3178-22-1	C10H20	tert-BUTYLCYCLOHEXANE
1120-21-4	C11H24	n-UNDECANE
112-40-3	C12H26	n-DODECANE

CAS Number	Chemical Formula	Usual name
629-50-5	C13H28	n-TRIDECANE
629-59-4	C14H30	n-TETRADECANE
629-62-9	C15H32	n-PENTADECANE
544-76-3	C16H34	n-HEXADECANE
629-78-7	C17H36	n-HEPTADECANE
593-45-3	C18H38	n-OCTADECANE
629-92-5	C19H40	n-NONADECANE
15869-87-1	C10H22	2,2-DIMETHYLOCTANE
112-95-8	C20H42	n-EICOSANE
629-94-7	C21H44	n-HENEICOSANE
629-97-0	C22H46	n-DOCOSANE
638-67-5	C23H48	n-TRICOSANE
646-31-1	C24H50	n-TETRACOSANE
629-99-2	C25H52	n-PENTACOSANE
630-01-3	C26H54	n-HEXACOSANE
593-49-7	C27H56	n-HEPTACOSANE
630-02-4	C28H58	n-OCTACOSANE
630-03-5	C29H60	n-NONACOSANE
5911-04-6	C10H22	3-METHYLNONANE
871-83-0	C10H22	2-METHYLNONANE
17301-94-9	C10H22	4-METHYLNONANE
15869-85-9	C10H22	5-METHYLNONANE
4390-04-9	C16H34	2,2,4,4,6,8,8-HEPTAMETHYLNONANE
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
1002-43-3	C12H26	3-METHYLUNDECANE
75-19-4	C3H6	CYCLOPROPANE
287-23-0	C4H8	CYCLOBUTANE
287-92-3	C5H10	CYCLOPENTANE
96-37-7	C6H12	METHYLCYCLOPENTANE
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
2040-96-2	C8H16	n-PROPYLCYCLOPENTANE
3875-51-2	C8H16	ISOPROPYLCYCLOPENTANE
16747-50-5	C8H16	1-METHYL-1-ETHYLCYCLOPENTANE
2040-95-1	C9H18	n-BUTYLCYCLOPENTANE
110-82-7	C6H12	CYCLOHEXANE
108-87-2	C7H14	METHYLCYCLOHEXANE
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
1795-26-2	C9H18	1-trans-3,5-TRIMETHYLCYCLOHEXANE
1678-92-8	C9H18	n-PROPYLCYCLOHEXANE
696-29-7	C9H18	ISOPROPYLCYCLOHEXANE
3726-45-2	C10H20	1,2,3,4-TETRAMETHYLCYCLOHEXANE



CAS Number	Chemical Formula	Usual name
1678-93-9	C10H20	n-BUTYLCYCLOHEXANE
493-01-6	C10H18	cis-DECAHYDRONAPHTHALENE
493-02-7	C10H18	trans-DECAHYDRONAPHTHALENE
92-51-3	C12H22	BICYCLOHEXYL
78-01-3	C10H20	1,1-DIETHYLCYCLOHEXANE
1795-16-0	C16H32	n-DECYLCYCLOHEXANE
291-64-5	C7H14	CYCLOHEPTANE
292-64-8	C8H16	CYCLOOCTANE
13990-93-7	C10H20	trans-1,4-DIETHYLCYCLOHEXANE
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
74-85-1	C2H4	ETHYLENE
115-07-1	C3H6	PROPYLENE
18435-53-5	C30H60	1-TRIACONTENE
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
109-67-1	C5H10	1-PENTENE
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
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
3769-23-1	C7H14	4-METHYL-1-HEXENE
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
3404-71-5	C7H14	2-ETHYL-1-PENTENE
592-76-7	C7H14	1-HEPTENE
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
3404-58-8	C8H16	3-ETHYL-1-HEXENE
13151-05-8	C8H16	4-METHYL-1-HEPTENE
61868-18-6	C40H80	1-TETRACONTENE
6434-77-1	C9H18	cis-2-NONENE
6434-78-2	C9H18	trans-2-NONENE
594-56-9	C7H14	2,3,3-TRIMETHYL-1-BUTENE
7642-10-6	C7H14	cis-3-HEPTENE



CAS Number	Chemical Formula	Usual name
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
124-11-8	C9H18	1-NONENE
872-05-9	C10H20	1-DECENE
821-95-4	C11H22	1-UNDECENE
112-41-4	C12H24	1-DODECENE
2437-56-1	C13H26	1-TRIDECENE
1120-36-1	C14H28	1-TETRADECENE
13360-61-7	C15H30	1-PENTADECENE
629-73-2	C16H32	1-HEXADECENE
112-88-9	C18H36	1-OCTADECENE
5026-76-6	C8H16	6-METHYL-1-HEPTENE
142-29-0	C5H8	CYCLOPENTENE
110-83-8	C6H10	CYCLOHEXENE
42448-85-1	C20H40	trans-2-EICOSENE
74392-36-2	C15H30	trans-2-PENTADECENE
628-92-2	C7H12	CYCLOHEPTENE
931-88-4	C8H14	CYCLOOCTENE
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
6765-39-5	C17H34	1-HEPTADECENE
18435-45-5	C19H38	1-NONADECENE
3452-07-1	C20H40	1-EICOSENE
100-40-3	C8H12	VINYLCYCLOHEXENE
693-89-0	C6H10	1-METHYLCYCLOPENTENE
1120-62-3	C6H10	3-METHYLCYCLOPENTENE
1759-81-5	C6H10	4-METHYLCYCLOPENTENE
16746-86-4	C8H16	2,3-DIMETHYL-1-HEXENE
5989-27-5	C10H16	d-LIMONENE
586-62-9	C10H16	TERPINOLENE
13511-13-2	C9H14	PROPENYL CYCLOHEXENE
463-49-0	C3H4	PROPADIENE
590-19-2	C4H6	1,2-BUTADIENE
106-99-0	C4H6	1,3-BUTADIENE
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
592-42-7	C6H10	1,5-HEXADIENE
598-25-4	C5H8	3-METHYL-1,2-BUTADIENE
26519-91-5	C6H8	METHYLCYCLOPENTADIENE
592-45-0	C6H10	1,4-HEXADIENE
5194-51-4	C6H10	trans,trans-2,4-HEXADIENE
542-92-7	C5H6	CYCLOPENTADIENE
77-73-6	C10H12	DICYCLOPENTADIENE
99-83-2	C10H16	alpha-PHELLANDRENE
555-10-2	C10H16	beta-PHELLANDRENE
513-81-5	C6H10	2,3-DIMETHYL-1,3-BUTADIENE
5194-50-3	C6H10	cis,trans-2,4-HEXADIENE



CAS Number	Chemical Formula	Usual name
1115-08-8	C6H10	3-METHYL-1,4-PENTADIENE
706-31-0	C12H18	1,5,9-CYCLODODECATRIENE
627-58-7	C8H14	2,5-DIMETHYL-1,5-HEXADIENE
764-13-6	C8H14	2,5-DIMETHYL-2,4-HEXADIENE
592-57-4	C6H8	1,3-CYCLOHEXADIENE
628-41-1	C6H8	1,4-CYCLOHEXADIENE
111-78-4	C8H12	1,5-CYCLOOCTADIENE
20237-34-7	C6H10	trans-1,3-HEXADIENE
926-54-5	C6H10	trans-2-METHYL-1,3-PENTADIENE
1647-16-1	C10H18	1,9-DECADIENE
629-20-9	C8H8	1,3,5,7-CYCLOOCTATETRAENE
74-86-2	C2H2	ACETYLENE
74-99-7	C3H4	METHYLACETYLENE
107-00-6	C4H6	ETHYLACETYLENE
503-17-3	C4H6	DIMETHYLACETYLENE
627-19-0	C5H8	1-PENTYNE
928-49-4	C6H10	3-HEXYNE
764-35-2	C6H10	2-HEXYNE
627-21-4	C5H8	2-PENTYNE
693-02-7	C6H10	1-HEXYNE
78-80-8	C5H6	2-METHYL-1-BUTENE-3-YNE
629-05-0	C8H14	1-OCTYNE
689-97-4	C4H4	VINYLCACETYLENE
598-23-2	C5H8	3-METHYL-1-BUTYNE
646-05-9	C5H6	1-PENTENE-3-YNE
871-28-3	C5H6	1-PENTENE-4-YNE
501-65-5	C14H10	DIPHENYLACETYLENE
3452-09-3	C9H16	1-NONYNE
764-93-2	C10H18	1-DECYNE
71-43-2	C6H6	BENZENE
108-88-3	C7H8	TOLUENE
100-41-4	C8H10	ETHYLBENZENE
95-47-6	C8H10	o-XYLENE
108-38-3	C8H10	m-XYLENE
106-42-3	C8H10	p-XYLENE
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
104-51-8	C10H14	n-BUTYLBENZENE
538-93-2	C10H14	ISOBUTYLBENZENE
135-98-8	C10H14	sec-BUTYLBENZENE
98-06-6	C10H14	tert-BUTYLBENZENE
527-84-4	C10H14	o-CYMENE
535-77-3	C10H14	m-CYMENE
99-87-6	C10H14	p-CYMENE
135-01-3	C10H14	o-DIETHYLBENZENE
141-93-5	C10H14	m-DIETHYLBENZENE
105-05-5	C10H14	p-DIETHYLBENZENE
488-23-3	C10H14	1,2,3,4-TETRAMETHYLBENZENE
527-53-7	C10H14	1,2,3,5-TETRAMETHYLBENZENE
95-93-2	C10H14	1,2,4,5-TETRAMETHYLBENZENE
7364-19-4	C12H18	p-tert-BUTYL ETHYLBENZENE

CAS Number	Chemical Formula	Usual name
1012-72-2	C14H22	1,4-DI-tert-BUTYLBENZENE
59-02-9	C29H50O2	alpha-TOCOPHEROL
1460-02-2	C18H30	1,3,5-TRI-tert-BUTYLBENZENE
717-74-8	C15H24	1,3,5-TRIISOPROPYLBENZENE
700-12-9	C11H16	PENTAMETHYLBENZENE
635-11-0	C18H30	1,2,4,5-TETRAISOPROPYLBENZENE
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
42205-08-3	C12H18	1,2,3-TRIETHYLBENZENE
1078-71-3	C13H20	n-HEPTYLBENZENE
38842-05-6	C14H22	1,2,3,5-TETRAETHYLBENZENE
104-72-3	C16H26	n-DECYLBENZENE
605-01-6	C16H26	PENTAETHYLBENZENE
604-88-6	C18H30	HEXAETHYLBENZENE
827-52-1	C12H16	CYCLOHEXYLBENZENE
92-52-4	C12H10	BIPHENYL
92-94-4	C18H14	p-TERPHENYL
92-06-8	C18H14	m-TERPHENYL
84-15-1	C18H14	o-TERPHENYL
612-00-0	C14H14	1,1-DIPHENYLETHANE
101-81-5	C13H12	DIPHENYLMETHANE
103-29-7	C14H14	1,2-DIPHENYLETHANE
519-73-3	C19H16	TRIPHENYLMETHANE
6362-80-7	C18H20	2,4-DIPHENYL-4-METHYLPENTENE-1
538-68-1	C11H16	n-PENTYLBENZENE
1077-16-3	C12H18	n-HEXYLBENZENE
2189-60-8	C14H22	n-OCTYLBENZENE
1081-77-2	C15H24	n-NONYLBENZENE
6742-54-7	C17H28	n-UNDECYLBENZENE
123-02-4	C19H32	n-TRIDECYLBENZENE
1459-10-5	C20H34	n-TETRADECYLBENZENE
123-01-3	C18H30	n-DODECYLBENZENE
934-74-7	C10H14	5-ETHYL-m-XYLENE
2870-04-4	C10H14	2-ETHYL-m-XYLENE
1758-88-9	C10H14	2-ETHYL-p-XYLENE
874-41-9	C10H14	4-ETHYL-m-XYLENE
934-80-5	C10H14	4-ETHYL-o-XYLENE
933-98-2	C10H14	3-ETHYL-o-XYLENE
1889-67-4	C18H22	2,3-DIMETHYL-2,3-DIPHENYLBUTANE
2039-93-2	C10H12	2-PHENYLBUTENE-1
768-00-3	C10H12	cis-2-PHENYLBUTENE-2
767-99-7	C10H12	trans-2-PHENYLBUTENE-2
1074-17-5	C10H14	1-METHYL-2-n-PROPYLBENZENE
1074-43-7	C10H14	1-METHYL-3-n-PROPYLBENZENE
1074-55-1	C10H14	1-METHYL-4-n-PROPYLBENZENE
1520-42-9	C20H18	1,1,2-TRIPHENYLETHANE
630-76-2	C25H20	TETRAPHENYLMETHANE
632-50-8	C26H22	1,1,2,2-TETRAPHENYLETHANE
7439-15-8	C16H18	1-(4-ETHYLPHENYL)-2-PHENYLETHANE
17059-44-8	C11H16	1,2-DIMETHYL-3-PROPYLBENZENE
61827-86-9	C11H16	1,2,3-TRIMETHYL-4-ETHYLBENZENE
61827-87-0	C11H16	1,2,4-TRIMETHYL-3-ETHYLBENZENE
17851-27-3	C11H16	1,2,4-TRIMETHYL-5-ETHYLBENZENE
51526-06-8	C18H22	1-(4-ETHYLPHENYL)-2-(4-ETHYLPHENYL)ETHANE
778-22-3	C15H16	2,2-DIPHENYL PROPANE

CAS Number	Chemical Formula	Usual name
100-42-5	C8H8	STYRENE
611-15-4	C9H10	o-METHYLSTYRENE
100-80-1	C9H10	m-METHYLSTYRENE
7564-63-8	C10H12	o-ETHYLSTYRENE
7525-62-4	C10H12	m-ETHYLSTYRENE
3454-07-7	C10H12	p-ETHYLSTYRENE
622-97-9	C9H10	p-METHYLSTYRENE
98-83-9	C9H10	alpha-METHYLSTYRENE
108-57-6	C10H10	m-DIVINYLBENZENE
536-74-3	C8H6	ETHYNYLBENZENE
63444-56-4	C12H16	4-ISOBUTYLSTYRENE
766-90-5	C9H10	cis-1-PROPENYLBENZENE
873-66-5	C9H10	trans-1-PROPENYLBENZENE
16262-48-9	C11H12	p-ISOPROPENYLSTYRENE
1746-23-2	C12H16	p-tert-BUTYLSTYRENE
91-20-3	C10H8	NAPHTHALENE
90-12-0	C11H10	1-METHYLNAPHTHALENE
91-57-6	C11H10	2-METHYLNAPHTHALENE
1127-76-0	C12H12	1-ETHYLNAPHTHALENE
119-64-2	C10H12	1,2,3,4-TETRAHYDRONAPHTHALENE
581-42-0	C12H12	2,6-DIMETHYLNAPHTHALENE
605-02-7	C16H12	1-PHENYLNAPHTHALENE
26438-26-6	C19H26	1-n-NONYLNAPHTHALENE
26438-27-7	C20H28	1-n-DECYLNAPHTHALENE
1634-09-9	C14H16	1-n-BUTYLNAPHTHALENE
2876-53-1	C16H20	1-n-HEXYLNAPHTHALENE
582-16-1	C12H12	2,7-DIMETHYLNAPHTHALENE
66325-11-9	C16H24	1-n-HEXYL-1,2,3,4-TETRAHYDRONAPHTHALENE
206-44-0	C16H10	FLUORANTHENE
2765-18-6	C13H14	1-n-PROPYLNAPHTHALENE
939-27-5	C12H12	2-ETHYLNAPHTHALENE
767-59-9	C10H10	1-METHYLINDENE
2177-47-1	C10H10	2-METHYLINDENE
4773-83-5	C12H14	1,2,3-TRIMETHYLINDENE
26472-00-4	C12H16	METHYLCYCLOPENTADIENE DIMER
1961-96-2	C15H12	1-PHENYLINDENE
58-72-0	C20H16	TRIPHENYLETHYLENE
632-51-9	C26H20	TETRAPHENYLETHYLENE
645-49-8	C14H12	cis-STILBENE
103-30-0	C14H12	trans-STILBENE
21956-56-9	C16H16O2	trans-3,5-DIMETHOXYSTILBENE
86-73-7	C13H10	FLUORENE
95-13-6	C9H8	INDENE
120-12-7	C14H10	ANTHRACENE
85-01-8	C14H10	PHENANTHRENE
218-01-9	C18H12	CHRYSENE
129-00-0	C16H10	PYRENE
83-32-9	C12H10	ACENAPHTHENE
208-96-8	C12H8	ACENAPHTHALENE
281-23-2	C10H16	ADAMANTANE
3048-64-4	C9H12	VINYLNORBORNENE
2292-79-7	C14H20	DIAMANTANE
702-79-4	C12H20	1,3-DIMETHYLADAMANTANE
832-64-4	C15H12	4-METHYLPHENANTHRENE
694-92-8	C8H12	METHYLNORBORNENE
15403-89-1	C9H14	ETHYLNORBORNENE
496-11-7	C9H10	INDANE

CAS Number	Chemical Formula	Usual name
99-86-5	C10H16	alpha-TERPINENE
99-85-4	C10H16	gamma-TERPINENE
498-66-8	C7H10	2-NORBORNENE
16219-75-3	C9H12	5-ETHYLIDENE-2-NORBORNENE
56-55-3	C18H12	BENZANTHRACENE
92-24-0	C18H12	NAPHTHACENE
7058-01-7	C10H20	sec-BUTYLCYCLOHEXANE
127-27-5	C20H30O2	PIMARIC ACID
5835-26-7	C20H30O2	ISOPIMARIC ACID
79-92-5	C10H16	CAMPHENE
80-56-8	C10H16	alpha-PINENE
127-91-3	C10H16	beta-PINENE
10024-97-2	N2O	NITROUS OXIDE
10102-44-0	NO2	NITROGEN DIOXIDE
7782-44-7	O2	OXYGEN
1333-74-0	H2	HYDROGEN
10544-73-7	N2O3	NITROGEN TRIOXIDE
7727-37-9	N2	NITROGEN
10544-72-6	N2O4	NITROGEN TETROXIDE
630-08-0	CO	CARBON MONOXIDE
124-38-9	CO2	CARBON DIOXIDE
7446-09-5	O2S	SULFUR DIOXIDE
7446-11-9	O3S	SULFUR TRIOXIDE
10102-43-9	NO	NITRIC OXIDE
7440-59-7	He	HELIUM-4
7440-37-1	Ar	ARGON
		AIR
7782-41-4	F2	FLUORINE
7782-50-5	Cl2	CHLORINE
7440-01-9	Ne	NEON
7439-90-9	Kr	KRYPTON
7726-95-6	Br2	BROMINE
14762-55-1	He	HELIUM-3
10028-15-6	O3	OZONE
7782-39-0	D2	DEUTERIUM
7784-42-1	H3As	ARSINE
7440-63-3	Xe	XENON
50-00-0	CH2O	FORMALDEHYDE
75-07-0	C2H4O	ACETALDEHYDE
123-38-6	C3H6O	PROPANAL
100-50-5	C7H10O	1,2,3,6-TETRAHYDROBENZALDEHYDE
123-72-8	C4H8O	BUTANAL
78-84-2	C4H8O	2-METHYLPROPANAL
110-62-3	C5H10O	PENTANAL
111-71-7	C7H14O	HEPTANAL
66-25-1	C6H12O	HEXANAL
124-13-0	C8H16O	OCTANAL
124-19-6	C9H18O	NONANAL
123-05-7	C8H16O	2-ETHYLHEXANAL
107-22-2	C2H2O2	GLYOXAL
925-54-2	C7H14O	2-METHYLHEXANAL
19269-28-4	C7H14O	3-METHYLHEXANAL
623-36-9	C6H10O	2-METHYL-2-PENTENAL
645-62-5	C8H14O	2-ETHYL-2-HEXENAL
112-31-2	C10H20O	DECANAL
112-44-7	C11H22O	UNDECANAL
112-54-9	C12H24O	DODECANAL



CAS Number	Chemical Formula	Usual name
10486-19-8	C13H26O	TRIDECANAL
96-17-3	C5H10O	2-METHYLBUTYRALDEHYDE
590-86-3	C5H10O	3-METHYLBUTYRALDEHYDE
141-46-8	C2H4O2	GLYCOL ALDEHYDE
107-02-8	C3H4O	ACROLEIN
15798-64-8	C4H6O	cis-CROTONALDEHYDE
123-73-9	C4H6O	trans-CROTONALDEHYDE
78-85-3	C4H6O	METHACROLEIN
93-53-8	C9H10O	2-PHENYLPROPIONALDEHYDE
529-20-4	C8H8O	o-TOLUALDEHYDE
104-87-0	C8H8O	p-TOLUALDEHYDE
100-52-7	C7H6O	BENZALDEHYDE
90-02-8	C7H6O2	SALICYLALDEHYDE
123-08-0	C7H6O2	p-HYDROXYBENZALDEHYDE
623-27-8	C8H6O2	TEREPHTHALDEHYDE
620-23-5	C8H8O	m-TOLUALDEHYDE
7786-29-0	C9H18O	2-METHYL OCTANAL
16630-91-4	C8H16O	2-METHYLHEPTANAL
123-63-7	C6H12O3	PARALDEHYDE
67-64-1	C3H6O	ACETONE
78-93-3	C4H8O	METHYL ETHYL KETONE
96-22-0	C5H10O	3-PENTANONE
108-10-1	C6H12O	METHYL ISOBUTYL KETONE
565-61-7	C6H12O	3-METHYL-2-PENTANONE
109-49-9	C6H10O	5-HEXEN-2-ONE
106-35-4	C7H14O	3-HEPTANONE
123-19-3	C7H14O	4-HEPTANONE
589-38-8	C6H12O	3-HEXANONE
107-87-9	C5H10O	2-PENTANONE
563-80-4	C5H10O	METHYL ISOPROPYL KETONE
591-78-6	C6H12O	2-HEXANONE
110-43-0	C7H14O	2-HEPTANONE
110-12-3	C7H14O	5-METHYL-2-HEXANONE
141-79-7	C6H10O	MESITYL OXIDE
75-97-8	C6H12O	3,3-DIMETHYL-2-BUTANONE
108-83-8	C9H18O	DIISOBUTYL KETONE
565-80-0	C7H14O	DIISOPROPYL KETONE
616-45-5	C4H7NO	2-PYRROLIDONE
872-50-4	C5H9NO	N-METHYL-2-PYRROLIDONE
624-42-0	C8H16O	ETHYL ISOAMYL KETONE
502-56-7	C9H18O	5-NONANONE
821-55-6	C9H18O	2-NONANONE
84-65-1	C14H8O2	ANTHRAQUINONE
123-54-6	C5H8O2	ACETYLACETONE
78-59-1	C9H14O	ISOPHORONE
120-92-3	C5H8O	CYCLOPENTANONE
108-94-1	C6H10O	CYCLOHEXANONE
111-13-7	C8H16O	2-OCTANONE
119-61-9	C13H10O	BENZOPHENONE
98-86-2	C8H8O	ACETOPHENONE
57-57-8	C3H4O2	beta-PROPIOLACTONE
96-48-0	C4H6O2	gamma-BUTYROLACTONE
502-44-3	C6H10O2	epsilon-CAPROLACTONE
108-29-2	C5H8O2	gamma-VALEROLACTONE
565-69-5	C6H12O	ETHYL ISOPROPYL KETONE
814-78-8	C5H8O	METHYL ISOPROPENYL KETONE
90-42-6	C12H20O	2-CYCLOHEXYL CYCLOHEXANONE

CAS Number	Chemical Formula	Usual name
106-51-4	C6H4O2	QUINONE
674-82-8	C4H4O2	DIKETENE
463-51-4	C2H2O	KETENE
67-56-1	CH4O	METHANOL
64-17-5	C2H6O	ETHANOL
71-23-8	C3H8O	1-PROPANOL
67-63-0	C3H8O	ISOPROPANOL
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
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
111-27-3	C6H14O	1-HEXANOL
626-93-7	C6H14O	2-HEXANOL
623-37-0	C6H14O	3-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
584-02-1	C5H12O	3-PENTANOL
104-76-7	C8H18O	2-ETHYL-1-HEXANOL
624-22-6	C7H16O	2-METHYL-1-HEXANOL
123-51-3	C5H12O	3-METHYL-1-BUTANOL
598-75-4	C5H12O	3-METHYL-2-BUTANOL
111-70-6	C7H16O	1-HEPTANOL
543-49-7	C7H16O	2-HEPTANOL
589-82-2	C7H16O	3-HEPTANOL
627-98-5	C7H16O	5-METHYL-1-HEXANOL
108-11-2	C6H14O	4-METHYL-2-PENTANOL
837-08-1	C15H16O2	o,p-BISPHENOL A
111-87-5	C8H18O	1-OCTANOL
123-96-6	C8H18O	2-OCTANOL
143-08-8	C9H20O	1-NONANOL
628-99-9	C9H20O	2-NONANOL
112-30-1	C10H22O	1-DECANOL
112-42-5	C11H24O	1-UNDECANOL
55505-26-5	C10H22O	8-METHYL-1-NONANOL
112-53-8	C12H26O	1-DODECANOL
112-70-9	C13H28O	1-TRIDECANOL
112-72-1	C14H30O	1-TETRADECANOL
629-76-5	C15H32O	1-PENTADECANOL
36653-82-4	C16H34O	1-HEXADECANOL
1454-85-9	C17H36O	1-HEPTADECANOL
112-92-5	C18H38O	1-OCTADECANOL
97-95-0	C6H14O	2-ETHYL-1-BUTANOL
629-96-9	C20H42O	1-EICOSANOL
1454-84-8	C19H40O	1-NONADECANOL
108-93-0	C6H12O	CYCLOHEXANOL
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



CAS Number	Chemical Formula	Usual name
7731-29-5	C7H14O	trans-4-METHYLCYCLOHEXANOL
2216-51-5	C10H20O	L-MENTHOL
83-46-5	C29H50O	SITOSTEROL
1857-24-5	C20H34O2	AGATHADIOL
98-55-5	C10H18O	alpha-TERPINEOL
138-87-4	C10H18O	beta-TERPINEOL
51655-57-3	C13H28O	2-BUTYL-NONAN-1-OL
10522-26-6	C12H26O	2-METHYL-1-UNDECANOL
97-99-4	C5H10O2	TETRAHYDROFURFURYL ALCOHOL
107-18-6	C3H6O	ALLYL ALCOHOL
617-94-7	C9H12O	2-PHENYL-2-PROPANOL
3913-02-8	C12H26O	2-BUTYL-OCTAN-1-OL
526-75-0	C8H10O	2,3-XYLENOL
4286-23-1	C9H10O	p-ISOPROPENYL PHENOL
105-67-9	C8H10O	2,4-XYLENOL
34885-03-5	C8H16O	4-METHYL-CYCLOHEXANE-METHANOL
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
107-19-7	C3H4O	PROPARGYL ALCOHOL
100-51-6	C7H8O	BENZYL ALCOHOL
108-95-2	C6H6O	PHENOL
95-48-7	C7H8O	o-CRESOL
108-39-4	C7H8O	m-CRESOL
106-44-5	C7H8O	p-CRESOL
90-00-6	C8H10O	o-ETHYLPHENOL
123-31-9	C6H6O2	p-HYDROQUINONE
123-07-9	C8H10O	p-ETHYLPHENOL
98-54-4	C10H14O	p-tert-BUTYLPHENOL
80-05-7	C15H16O2	BISPHENOL A
25154-52-3	C15H24O	NONYLPHENOL
107-21-1	C2H6O2	ETHYLENE GLYCOL
111-46-6	C4H10O3	DIETHYLENE GLYCOL
112-27-6	C6H14O4	TRIETHYLENE GLYCOL
112-60-7	C8H18O5	TETRAETHYLENE GLYCOL
57-55-6	C3H8O2	1,2-PROPYLENE GLYCOL
504-63-2	C3H8O2	1,3-PROPYLENE GLYCOL
25265-71-8	C6H14O3	DIPROPYLENE GLYCOL
126-30-7	C5H12O2	NEOPENTYL GLYCOL
110-65-6	C4H6O2	2-BUTYNE-1,4-DIOL
24800-44-0	C9H20O4	TRIPROPYLENE GLYCOL
2163-42-0	C4H10O2	2-METHYL-1,3-PROPANEDIOL
584-03-2	C4H10O2	1,2-BUTANEDIOL
107-88-0	C4H10O2	1,3-BUTANEDIOL
107-41-5	C6H14O2	HEXYLENE GLYCOL
56-81-5	C3H8O3	GLYCEROL
4435-50-1	C4H10O3	1,2,3-BUTANETRIOL
3068-00-6	C4H10O3	1,2,4-BUTANETRIOL
98-29-3	C10H14O2	p-tert-BUTYLCATECHOL
144-19-4	C8H18O2	2,2,4-TRIMETHYL-1,3-PENTANEDIOL
149-31-5	C6H14O2	2-METHYL-1,3-PENTANEDIOL
513-85-9	C4H10O2	2,3-BUTANEDIOL
6117-80-2	C4H8O2	cis-2-BUTENE-1,4-DIOL
821-11-4	C4H8O2	trans-2-BUTENE-1,4-DIOL
110-63-4	C4H10O2	1,4-BUTANEDIOL
111-29-5	C5H12O2	1,5-PENTANEDIOL

CAS Number	Chemical Formula	Usual name
629-11-8	C6H14O2	1,6-HEXANEDIOL
120-80-9	C6H6O2	1,2-BENZENEDIOL
108-46-3	C6H6O2	1,3-BENZENEDIOL
115-77-5	C5H12O4	PENTAERYTHRITOL
77-99-6	C6H14O3	TRIMETHYLOLPROPANE
87-66-1	C6H6O3	1,2,3-BENZENETRIOL
87-89-8	C6H12O6	INOSITOL
50-70-4	C6H14O6	SORBITOL
64-18-6	CH2O2	FORMIC ACID
64-19-7	C2H4O2	ACETIC ACID
79-09-4	C3H6O2	PROPIONIC ACID
334-48-5	C10H20O2	n-DECANOIC ACID
144-62-7	C2H2O4	OXALIC ACID
107-92-6	C4H8O2	n-BUTYRIC ACID
116-53-0	C5H10O2	2-METHYLBUTYRIC ACID
109-52-4	C5H10O2	n-PENTANOIC ACID
112-05-0	C9H18O2	n-NONANOIC ACID
79-31-2	C4H8O2	ISOBUTYRIC ACID
503-74-2	C5H10O2	ISOVALERIC ACID
142-62-1	C6H12O2	n-HEXANOIC ACID
4536-23-6	C7H14O2	2-METHYLHEXANOIC ACID
619-82-9	C8H12O4	1,4-CYCLOHEXANEDICARBOXYLIC ACID
124-07-2	C8H16O2	n-OCTANOIC ACID
112-37-8	C11H22O2	n-UNDECANOIC ACID
1123-00-8	C7H12O2	CYCLOPENTYLACETIC ACID
19201-34-4	C6H10O5	DILACTIC ACID
143-07-7	C12H24O2	n-DODECANOIC ACID
638-53-9	C13H26O2	n-TRIDECANOIC ACID
544-63-8	C14H28O2	n-TETRADECANOIC ACID
57-10-3	C16H32O2	n-HEXADECANOIC ACID
503-64-0	C4H6O2	cis-CROTONIC ACID
107-93-7	C4H6O2	trans-CROTONIC ACID
3004-93-1	C9H18O2	2-METHYLOCTANOIC ACID
57-11-4	C18H36O2	n-OCTADECANOIC ACID
79-10-7	C3H4O2	ACRYLIC ACID
79-41-4	C4H6O2	METHACRYLIC ACID
112-80-1	C18H34O2	OLEIC ACID
60-33-3	C18H32O2	LINOLEIC ACID
65-85-0	C7H6O2	BENZOIC ACID
118-90-1	C8H8O2	o-TOLUIC ACID
99-94-5	C8H8O2	p-TOLUIC ACID
69-72-7	C7H6O3	SALICYLIC ACID
124-04-9	C6H10O4	ADIPIC ACID
110-16-7	C4H4O4	MALEIC ACID
88-99-3	C8H6O4	PHTHALIC ACID
121-91-5	C8H6O4	ISOPHTHALIC ACID
100-21-0	C8H6O4	TEREPHTHALIC ACID
79-21-0	C2H4O3	PERACETIC ACID
108-24-7	C4H6O3	ACETIC ANHYDRIDE
123-62-6	C6H10O3	PROPIONIC ANHYDRIDE
106-31-0	C8H14O3	BUTYRIC ANHYDRIDE
1945-53-5	C20H30O2	PALUSTRIC ACID
108-30-5	C4H4O3	SUCCINIC ANHYDRIDE
108-55-4	C5H6O3	GLUTARIC ANHYDRIDE
85-44-9	C8H4O3	PHTHALIC ANHYDRIDE
108-31-6	C4H2O3	MALEIC ANHYDRIDE
552-30-7	C9H4O5	TRIMELLITIC ANHYDRIDE

CAS Number	Chemical Formula	Usual name
107-31-3	C2H4O2	METHYL FORMATE
109-94-4	C3H6O2	ETHYL FORMATE
110-74-7	C4H8O2	n-PROPYL FORMATE
592-84-7	C5H10O2	n-BUTYL FORMATE
542-55-2	C5H10O2	ISOBUTYL FORMATE
638-49-3	C6H12O2	n-PENTYL FORMATE
112-32-3	C9H18O2	n-OCTYL FORMATE
5451-92-3	C10H20O2	n-NONYL FORMATE
5451-52-5	C11H22O2	n-DECYL FORMATE
692-45-5	C3H4O2	VINYL FORMATE
79-20-9	C3H6O2	METHYL ACETATE
141-78-6	C4H8O2	ETHYL ACETATE
109-60-4	C5H10O2	n-PROPYL ACETATE
123-86-4	C6H12O2	n-BUTYL ACETATE
110-19-0	C6H12O2	ISOBUTYL ACETATE
123-92-2	C7H14O2	ISOPENTYL ACETATE
591-87-7	C5H8O2	ALLYL ACETATE
108-21-4	C5H10O2	ISOPROPYL ACETATE
105-46-4	C6H12O2	sec-BUTYL ACETATE
108-05-4	C4H6O2	VINYL ACETATE
554-12-1	C4H8O2	METHYL PROPIONATE
105-37-3	C5H10O2	ETHYL PROPIONATE
106-36-5	C6H12O2	n-PROPYL PROPIONATE
590-01-2	C7H14O2	n-BUTYL PROPIONATE
105-66-8	C7H14O2	n-PROPYL n-BUTYRATE
105-38-4	C5H8O2	VINYL PROPIONATE
623-42-7	C5H10O2	METHYL n-BUTYRATE
105-54-4	C6H12O2	ETHYL n-BUTYRATE
644-49-5	C7H14O2	n-PROPYL ISOBUTYRATE
3319-31-1	C33H54O6	TRIOCTYL TRIMELLITATE
96-33-3	C4H6O2	METHYL ACRYLATE
140-88-5	C5H8O2	ETHYL ACRYLATE
925-60-0	C6H10O2	n-PROPYL ACRYLATE
141-32-2	C7H12O2	n-BUTYL ACRYLATE
50623-57-9	C13H26O2	n-BUTYL NONANOATE
591-68-4	C9H18O2	n-BUTYL VALERATE
108-64-5	C7H14O2	ETHYL ISOVALERATE
80-62-6	C5H8O2	METHYL METHACRYLATE
97-63-2	C6H10O2	ETHYL METHACRYLATE
2210-28-8	C7H12O2	n-PROPYL METHACRYLATE
117-81-7	C24H38O4	DIOCTYL PHTHALATE
27554-26-3	C24H38O4	DIISOCTYL PHTHALATE
19295-81-9	C24H38O4	1,2-BENZENEDICARBOXYLIC ACID, HEPTYL, NONYL ESTER
628-63-7	C7H14O2	n-PENTYL ACETATE
103-09-3	C10H20O2	2-ETHYLHEXYL ACETATE
140-11-4	C9H10O2	BENZYL ACETATE
97-85-8	C8H16O2	ISOBUTYL ISOBUTYRATE
659-70-1	C10H20O2	ISOPENTYL ISOVALERATE
112-62-9	C19H36O2	METHYL OLEATE
142-92-7	C8H16O2	n-HEXYL ACETATE
120-51-4	C14H12O2	BENZYL BENZOATE
136-60-7	C11H14O2	n-BUTYL BENZOATE
96-49-1	C3H4O3	ETHYLENE CARBONATE
112-06-1	C9H18O2	n-HEPTYL ACETATE
112-14-1	C10H20O2	n-OCTYL ACETATE
143-13-5	C11H22O2	n-NONYL ACETATE
112-17-4	C12H24O2	n-DECYL ACETATE

CAS Number	Chemical Formula	Usual name
26761-40-0	C28H46O4	DIISODECYL PHTHALATE
3648-21-3	C22H34O4	DI-n-HEPTYL PHTHALATE
119-36-8	C8H8O3	METHYL SALICYLATE
84-76-4	C26H42O4	DI-n-NONYL PHTHALATE
131-16-8	C14H18O4	DI-n-PROPYL PHTHALATE
84-69-5	C16H22O4	DIISOBUTYL PHTHALATE
1459-93-4	C10H10O4	DIMETHYL ISOPHTHALATE
84-77-5	C28H46O4	DI-n-DECYL PHTHALATE
3648-20-2	C30H50O4	DI-n-UNDECYL PHTHALATE
84-75-3	C20H30O4	DI-n-HEXYL PHTHALATE
120-61-6	C10H10O4	DIMETHYL TEREPHTHALATE
4654-26-6	C24H38O4	DI-n-OCTYL TEREPHTHALATE
123-95-5	C22H44O2	n-BUTYL STEARATE
109-43-3	C18H34O4	DIBUTYL SEBACATE
109-21-7	C8H16O2	n-BUTYL n-BUTYRATE
103-11-7	C11H20O2	2-ETHYLHEXYL ACRYLATE
111-55-7	C6H10O4	ETHYLENE GLYCOL DIACETATE
97-86-9	C8H14O2	ISOBUTYL METHACRYLATE
97-88-1	C8H14O2	n-BUTYL METHACRYLATE
93-58-3	C8H8O2	METHYL BENZOATE
93-89-0	C9H10O2	ETHYL BENZOATE
105-58-8	C5H10O3	DIETHYL CARBONATE
95-92-1	C6H10O4	DIETHYL OXALATE
105-53-3	C7H12O4	DIETHYL MALONATE
110-42-9	C11H22O2	METHYL DECANOATE
110-27-0	C17H34O2	ISOPROPYL MYRISTATE
94-60-0	C10H16O4	DIMETHYL-1,4-CYCLOHEXANEDICARBOXYLATE
1528-48-9	C30H48O6	TRI-n-HEPTYL TRIMELLITATE
65185-88-8	C26H42O4	1,2-BENZENE DICARBOXYLIC ACID, HEPTYL, UNDECYL ESTER
115-10-6	C2H6O	DIMETHYL ETHER
60-29-7	C4H10O	DIETHYL ETHER
108-20-3	C6H14O	DIISOPROPYL ETHER
142-96-1	C8H18O	DI-n-BUTYL ETHER
1634-04-4	C5H12O	METHYL tert-BUTYL ETHER
6863-58-7	C8H18O	DI-sec-BUTYL ETHER
540-67-0	C3H8O	METHYL ETHYL ETHER
557-17-5	C4H10O	METHYL n-PROPYL ETHER
1860-27-1	C7H16O	ISOPROPYL BUTYL ETHER
625-44-5	C5H12O	METHYL ISOBUTYL ETHER
598-53-8	C4H10O	METHYL ISOPROPYL ETHER
112-58-3	C12H26O	DI-n-HEXYL ETHER
628-28-4	C5H12O	METHYL n-BUTYL ETHER
109-93-3	C4H6O	DIVINYL ETHER
628-32-0	C5H12O	ETHYL PROPYL ETHER
2456-27-1	C18H38O	DINONYL ETHER
496-14-0	C8H8O	PHTHALAN
104-46-1	C10H12O	ANETHOLE
123-91-1	C4H8O2	1,4-DIOXANE
110-88-3	C3H6O3	TRIOXANE
6163-66-2	C8H18O	DI-tert-BUTYL ETHER
629-82-3	C16H34O	DI-n-OCTYL ETHER
693-65-2	C10H22O	DI-n-PENTYL ETHER
6795-87-5	C5H12O	METHYL sec-BUTYL 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
919-94-8	C7H16O	ETHYL tert-PENTYL ETHER

CAS Number	Chemical Formula	Usual name
109-87-5	C3H8O2	METHYLAL
105-57-7	C6H14O2	ACETAL
78448-33-6	C7H16O	ISOPROPYL ISOBUTYL ETHER
627-02-1	C6H14O	ETHYL ISOBUTYL ETHER
122-60-1	C9H10O2	1,2-EPOXY-3-PHENOXYPROPANE
3031-73-0	CH4O2	METHYL HYDROPEROXIDE
3031-74-1	C2H6O2	ETHYL HYDROPEROXIDE
558-30-5	C4H8O	1,2-EPOXY-2-METHYLPROPANE
75-21-8	C2H4O	ETHYLENE OXIDE
75-56-9	C3H6O	1,2-PROPYLENE OXIDE
503-30-0	C3H6O	1,3-PROPYLENE OXIDE
109-92-2	C4H8O	ETHYL VINYL ETHER
111-43-3	C6H14O	DI-n-PROPYL ETHER
111-34-2	C6H12O	BUTYL VINYL ETHER
628-81-9	C6H14O	n-BUTYL ETHYL ETHER
93-96-9	C16H18O	BIS(alpha-METHYLBENZYL) ETHER
60956-33-4	C9H12O2	n-PROPYLBENZENE HYDROPEROXIDE
99172-63-1	C10H14O2	n-BUTYLBENZENE HYDROPEROXIDE
112-49-2	C8H18O4	TRIETHYLENE GLYCOL DIMETHYL ETHER
110-71-4	C4H10O2	1,2-DIMETHOXYETHANE
111-96-6	C6H14O3	DIETHYLENE GLYCOL DIMETHYL ETHER
143-24-8	C10H22O5	TETRAETHYLENE GLYCOL DIMETHYL ETHER
112-36-7	C8H18O3	DIETHYLENE GLYCOL DIETHYL ETHER
112-73-2	C12H26O3	DIETHYLENE GLYCOL DI-n-BUTYL ETHER
539-30-0	C9H12O	BENZYL ETHYL ETHER
100-66-3	C7H8O	ANISOLE
103-73-1	C8H10O	PHENETOLE
103-50-4	C14H14O	DIBENZYL ETHER
106-92-3	C6H10O2	ALLYL GLYCIDYL ETHER
101-84-8	C12H10O	DIPHENYL ETHER
19177-04-9	C10H14O	1-METHYL-3-(METHYLETHOXY)BENZENE
106538-38-9	C8H14O2	2,3,4,5,2',3',4',5'-OCTAHYDRO-BIFURYL-(3,3')
534-15-6	C4H10O2	1,1-DIMETHOXYETHANE
1191-87-3	C12H26O6	PENTAETHYLENE GLYCOL DIMETHYL ETHER
107-25-5	C3H6O	METHYL VINYL ETHER
106-88-7	C4H8O	1,2-EPOXYBUTANE
80-15-9	C9H12O2	CUMENE HYDROPEROXIDE
75-91-2	C4H10O2	t-BUTYL HYDROPEROXIDE
766-07-4	C6H12O2	CYCLOHEXYL PEROXIDE
80-43-3	C18H22O2	DICUMYL PEROXIDE
80-47-7	C10H20O2	p-MENTHANE HYDROPEROXIDE
1708-29-8	C4H6O	2,5-DIHYDROFURAN
110-00-9	C4H4O	FURAN
109-99-9	C4H8O	TETRAHYDROFURAN
132-64-9	C12H8O	DIBENZOFURAN
94-36-0	C14H10O4	BENZOYL PEROXIDE
110-05-4	C8H18O2	DI-t-BUTYL PEROXIDE
4813-50-7	C4H10O2	n-BUTYLHYDROPEROXIDE
26762-93-6	C12H18O2	m-DIISOPROPYLBENZENE HYDROPEROXIDE
4265-25-2	C9H8O	2-METHYLBENZOFURAN
98-49-7	C12H18O2	p-DIISOPROPYLBENZENE HYDROPEROXIDE
39972-78-6	C7H14O2	ALLYL-TERT-BUTYLPEROXIDE
	C14H30O3	1-tert-BUTOXY-2-[2-(tert-BUTOXY)PROPOXY]PROPANE
7778-85-0	C5H12O2	1,2-DIMETHOXYPROPANE
32970-45-9	C8H18O	sec-BUTYL-tert-BUTYL ETHER
33021-02-2	C8H18O	ISOBUTYL-tert-BUTYL ETHER
497-26-7	C4H8O2	2-METHYL-1,3-DIOXOLANE

CAS Number	Chemical Formula	Usual name
56-23-5	CCl4	CARBON TETRACHLORIDE
74-87-3	CH3Cl	METHYL CHLORIDE
75-00-3	C2H5Cl	ETHYL CHLORIDE
75-01-4	C2H3Cl	VINYL CHLORIDE
110-57-6	C4H6Cl2	1,4-DICHLORO-trans-2-BUTENE
10061-01-5	C3H4Cl2	cis-1,3-DICHLOROPROPENE
10061-02-6	C3H4Cl2	trans-1,3-DICHLOROPROPENE
110-56-5	C4H8Cl2	1,4-DICHLOROBUTANE
628-76-2	C5H10Cl2	1,5-DICHLOROPENTANE
75-09-2	CH2Cl2	DICHLOROMETHANE
67-66-3	CHCl3	CHLOROFORM
75-34-3	C2H4Cl2	1,1-DICHLOROETHANE
107-06-2	C2H4Cl2	1,2-DICHLOROETHANE
79-00-5	C2H3Cl3	1,1,2-TRICHLOROETHANE
67-72-1	C2Cl6	HEXACHLOROETHANE
78-87-5	C3H6Cl2	1,2-DICHLOROPROPANE
71-55-6	C2H3Cl3	1,1,1-TRICHLOROETHANE
630-20-6	C2H2Cl4	1,1,1,2-TETRACHLOROETHANE
79-34-5	C2H2Cl4	1,1,2,2-TETRACHLOROETHANE
75-29-6	C3H7Cl	ISOPROPYL CHLORIDE
624-65-7	C3H3Cl	PROPARGYL CHLORIDE
96-18-4	C3H5Cl3	1,2,3-TRICHLOROPROPANE
513-36-0	C4H9Cl	ISOBUTYL CHLORIDE
507-20-0	C4H9Cl	tert-BUTYL CHLORIDE
616-21-7	C4H8Cl2	1,2-DICHLOROBUTANE
7581-97-7	C4H8Cl2	2,3-DICHLOROBUTANE
79-01-6	C2HCl3	TRICHLOROETHYLENE
127-18-4	C2Cl4	TETRACHLOROETHYLENE
107-05-1	C3H5Cl	3-CHLOROPROPENE
87-68-3	C4Cl6	HEXACHLORO-1,3-BUTADIENE
100-44-7	C7H7Cl	BENZYL CHLORIDE
608-23-1	C8H9Cl	3-CHLORO-o-XYLENE
615-60-1	C8H9Cl	4-CHLORO-o-XYLENE
108-90-7	C6H5Cl	MONOCHLOROBENZENE
95-50-1	C6H4Cl2	o-DICHLOROBENZENE
541-73-1	C6H4Cl2	m-DICHLOROBENZENE
106-46-7	C6H4Cl2	p-DICHLOROBENZENE
118-74-1	C6Cl6	HEXACHLOROBENZENE
98-07-7	C7H5Cl3	BENZOTRICHLORIDE
95-49-8	C7H7Cl	o-CHLOROTOLUENE
106-43-4	C7H7Cl	p-CHLOROTOLUENE
95-73-8	C7H6Cl2	2,4-DICHLOROTOLUENE
156-59-2	C2H2Cl2	cis-1,2-DICHLOROETHYLENE
156-60-5	C2H2Cl2	trans-1,2-DICHLOROETHYLENE
77-47-4	C5Cl6	HEXACHLOROCYCLOPENTADIENE
126-99-8	C4H5Cl	CHLOROPRENE
540-54-5	C3H7Cl	PROPYL CHLORIDE
109-69-3	C4H9Cl	n-BUTYL CHLORIDE
78-86-4	C4H9Cl	sec-BUTYL CHLORIDE
543-59-9	C5H11Cl	1-CHLOROPENTANE
90-13-1	C10H7Cl	1-CHLORONAPHTHALENE
76-01-7	C2HCl5	PENTACHLOROETHANE
75-35-4	C2H2Cl2	1,1-DICHLOROETHYLENE
120-82-1	C6H3Cl3	1,2,4-TRICHLOROBENZENE
1476-11-5	C4H6Cl2	1,4-DICHLORO-cis-2-BUTENE
506-77-4	CNCl	CYANOGEN CHLORIDE
557-98-2	C3H5Cl	2-CHLOROPROPENE

CAS Number	Chemical Formula	Usual name
618-46-2	C7H4OCl2	m-CHLORO BENZOYL CHLORIDE
760-23-6	C4H6Cl2	3,4-DICHLORO-1-BUTENE
10075-38-4	C4H6Cl2	1,3-DICHLORO-trans-2-BUTENE
98-87-3	C7H6Cl2	BENZYL DICHLORIDE
593-70-4	CFH2Cl	CHLOROFLUOROMETHANE
75-71-8	CF2Cl2	DICHLORODIFLUOROMETHANE
75-69-4	CFCI3	TRICHLOROFLUOROMETHANE
106-37-6	C6H4Br2	1,4-DIBROMOBENZENE
75-45-6	CF2HCl	CHLORODIFLUOROMETHANE
75-72-9	CF3Cl	CHLOROTRIFLUOROMETHANE
75-88-7	C2F3H2Cl	2-CHLORO-1,1,1-TRIFLUOROETHANE
76-14-2	C2F4Cl2	1,2-DICHLOROTETRAFLUROETHANE
22410-44-2	C3F5H3O	PENTAFLUROETHYL METHYL ETHER
124-73-2	C2F4Br2	1,2-DIBROMOTETRAFLUROETHANE
359-10-4	C2F2HCl	2-CHLORO-1,1-DIFLUOROETHYLENE
593-53-3	CFH3	METHYL FLUORIDE
75-10-5	CF2H2	DIFLUOROMETHANE
75-46-7	CF3H	TRIFLUOROMETHANE
75-73-0	CF4	CARBON TETRAFLUROIDE
353-36-6	C2FH5	ETHYL FLUORIDE
420-46-2	C2F3H3	1,1,1-TRIFLUOROETHANE
690-39-1	C3F6H2	1,1,1,3,3,3-HEXAFLUROPROPANE
685-63-2	C4F6	HEXAFLURO-1,3-BUTADIENE
355-25-9	C4F10	DECAFLUROBUTANE
355-42-0	C6F14	PERFLURO-n-HEXANE
307-34-6	C8F18	PERFLURO-n-OCTANE
375-96-2	C9F20	PERFLURO-n-NONANE
307-45-9	C10F22	PERFLURO-n-DECANE
75-38-7	C2F2H2	1,1-DIFLUOROETHYLENE
116-14-3	C2F4	TETRAFLUROETHYLENE
307-59-5	C12F26	PERFLURO-n-DODECANE
1511-62-2	CF2HBr	BROMODIFLUOROMETHANE
75-37-6	C2F2H4	1,1-DIFLUOROETHANE
74-83-9	CH3Br	METHYL BROMIDE
74-96-4	C2H5Br	BROMOETHANE
354-33-6	C2F5H	PENTAFLUROETHANE
79-27-6	C2H2Br4	1,1,2,2-TETRABROMOETHANE
106-94-5	C3H7Br	1-BROMOPROPANE
75-26-3	C3H7Br	2-BROMOPROPANE
109-65-9	C4H9Br	1-BROMOBUTANE
629-04-9	C7H15Br	1-BROMOHEPTANE
557-91-5	C2H4Br2	1,1-DIBROMOETHANE
106-93-4	C2H4Br2	1,2-DIBROMOETHANE
108-36-1	C6H4Br2	m-DIBROMOBENZENE
354-58-5	C2F3Cl3	1,1,1-TRICHLOROTRIFLUOROETHANE
108-86-1	C6H5Br	BROMOBENZENE
74-88-4	CH3I	METHYL IODIDE
75-03-6	C2H5I	ETHYL IODIDE
107-08-4	C3H7I	n-PROPYL IODIDE
75-30-9	C3H7I	ISOPROPYL IODIDE
591-50-4	C6H5I	IODOBENZENE
75-11-6	CH2I2	DIIDOMETHANE
374-07-2	C2F4Cl2	1,1-DICHLOROTETRAFLUROETHANE
306-83-2	C2F3HCl2	2,2-DICHLORO-1,1,1-TRIFLUOROETHANE
75-43-4	CFHCl2	DICHLOROFLUROETHANE
90-11-9	C10H7Br	1-BROMONAPHTHALENE
75-25-2	CHBr3	TRIBROMOMETHANE

CAS Number	Chemical Formula	Usual name
116-15-4	C3F6	HEXAFLUOROPROPYLENE
74-89-5	CH5N	METHYLAMINE
124-40-3	C2H7N	DIMETHYLAMINE
75-50-3	C3H9N	TRIMETHYLAMINE
75-04-7	C2H7N	ETHYLAMINE
594-39-8	C5H13N	2-METHYL-2-AMINOBTANE
121-44-8	C6H15N	TRIETHYLAMINE
142-84-7	C6H15N	DI-n-PROPYLAMINE
927-62-8	C6H15N	N,N-DIMETHYL-n-BUTYLAMINE
616-39-7	C5H13N	N,N-DIETHYLMETHYLAMINE
109-89-7	C4H11N	DIETHYLAMINE
107-10-8	C3H9N	n-PROPYLAMINE
109-73-9	C4H11N	n-BUTYLAMINE
110-58-7	C5H13N	n-PENTYLAMINE
78-81-9	C4H11N	ISOBUTYLAMINE
765-30-0	C3H7N	CYCLOPROPYLAMINE
302-01-2	H4N2	HYDRAZINE
110-96-3	C8H19N	DIISOBUTYLAMINE
75-31-0	C3H9N	ISOPROPYLAMINE
2016-42-4	C14H31N	n-TETRADECYLAMINE
109-97-7	C4H5N	PYRROLE
105-59-9	C5H13NO2	METHYL DIETHANOLAMINE
141-43-5	C2H7NO	MONOETHANOLAMINE
111-42-2	C4H11NO2	DIETHANOLAMINE
102-71-6	C6H15NO3	TRIETHANOLAMINE
13952-84-6	C4H11N	sec-BUTYLAMINE
75-64-9	C4H11N	tert-BUTYLAMINE
108-91-8	C6H13N	CYCLOHEXYLAMINE
1446-61-3	C20H31N	DEHYDROABIETYLAMINE
124-09-4	C6H16N2	HEXAMETHYLENEDIAMINE
95-80-7	C7H10N2	2,4-DIAMINOTOLUENE
100-46-9	C7H9N	BENZYLAMINE
280-57-9	C6H12N2	TRIETHYLENEDIAMINE
136-35-6	C12H11N3	1,3-DIPHENYLTRIAZENE
95-53-4	C7H9N	o-TOLUIDINE
108-44-1	C7H9N	m-TOLUIDINE
106-49-0	C7H9N	p-TOLUIDINE
112-24-3	C6H18N4	TRIETHYLENETETRAMINE
107-11-9	C3H7N	ALLYLAMINE
107-15-3	C2H8N2	ETHYLENEDIAMINE
151-56-4	C2H5N	ETHYLENEIMINE
108-18-9	C6H15N	DIISOPROPYLAMINE
111-92-2	C8H19N	DI-n-BUTYLAMINE
110-89-4	C5H11N	PIPERIDINE
836-30-6	C12H10N2O2	p-NITRODIPHENYLAMINE
101-54-2	C12H12N2	p-AMINODIPHENYLAMINE
91-22-5	C9H7N	QUINOLINE
103-70-8	C7H7NO	FORMANILIDE
140-31-8	C6H15N3	N-AMINOETHYL PIPERAZINE
100-97-0	C6H12N4	HEXAMETHYLENETETRAMINE
78-90-0	C3H10N2	1,2-PROPANEDIAMINE
91-66-7	C10H15N	N,N-DIETHYLANILINE
96-54-8	C5H7N	N-METHYLPYRROLE
290-37-9	C4H4N2	PYRAZINE
122-39-4	C12H11N	DIPHENYLAMINE
100-63-0	C6H8N2	PHENYLHYDRAZINE
108-78-1	C3H6N6	MELAMINE

CAS Number	Chemical Formula	Usual name
91-63-4	C10H9N	QUINALDINE
75-52-5	CH3NO2	NITROMETHANE
79-24-3	C2H5NO2	NITROETHANE
108-03-2	C3H7NO2	1-NITROPROPANE
79-46-9	C3H7NO2	2-NITROPROPANE
109-78-4	C3H5NO	HYDRACRYLONITRILE
110-91-8	C4H9NO	MORPHOLINE
123-75-1	C4H9N	PYRROLIDINE
120-94-5	C5H11N	N-METHYLPYRROLIDINE
509-14-8	CN4O8	TETRANITROMETHANE
627-05-4	C4H9NO2	1-NITROBUTANE
74-90-8	CHN	HYDROGEN CYANIDE
75-05-8	C2H3N	ACETONITRILE
107-12-0	C3H5N	PROPIONITRILE
107-13-1	C3H3N	ACRYLONITRILE
126-98-7	C4H5N	METHACRYLONITRILE
110-61-2	C4H4N2	SUCCINONITRILE
111-69-3	C6H8N2	ADIPONITRILE
88-72-2	C7H7NO2	o-NITROTOLUENE
99-99-0	C7H7NO2	p-NITROTOLUENE
99-08-1	C7H7NO2	m-NITROTOLUENE
544-13-8	C5H6N2	GLUTARONITRILE
109-74-0	C4H7N	n-BUTYRONITRILE
110-59-8	C5H9N	VALERONITRILE
109-77-3	C3H2N2	MALONONITRILE
628-73-9	C6H11N	HEXANENITRILE
78-82-0	C4H7N	ISOBUTYRONITRILE
627-26-9	C4H5N	trans-CROTONITRILE
100-47-0	C7H5N	BENZONITRILE
110-86-1	C5H5N	PYRIDINE
62-53-3	C6H7N	ANILINE
584-84-9	C9H6N2O2	2,4-TOLUENE DIISOCYANATE
111-49-9	C6H13N	HEXAMETHYLENEIMINE
100-61-8	C7H9N	N-METHYLANILINE
121-69-7	C8H11N	N,N-DIMETHYLANILINE
109-06-8	C6H7N	2-METHYLPYRIDINE
1190-76-7	C4H5N	cis-CROTONITRILE
460-19-5	C2N2	CYANOGEN
74-93-1	CH4S	METHYL MERCAPTAN
75-08-1	C2H6S	ETHYL MERCAPTAN
107-03-9	C3H8S	n-PROPYL MERCAPTAN
75-66-1	C4H10S	tert-BUTYL MERCAPTAN
513-44-0	C4H10S	ISOBUTYL MERCAPTAN
513-53-1	C4H10S	sec-BUTYL MERCAPTAN
111-31-9	C6H14S	n-HEXYL MERCAPTAN
1455-21-6	C9H20S	n-NONYL MERCAPTAN
111-88-6	C8H18S	n-OCTYL MERCAPTAN
75-33-2	C3H8S	ISOPROPYL MERCAPTAN
1569-69-3	C6H12S	CYCLOHEXYL MERCAPTAN
100-53-8	C7H8S	BENZYL MERCAPTAN
624-89-5	C3H8S	METHYL ETHYL SULFIDE
3877-15-4	C4H10S	METHYL n-PROPYL SULFIDE
6163-64-0	C5H12S	METHYL t-BUTYL SULFIDE
13286-92-5	C6H14S	METHYL t-PENTYL SULFIDE
111-47-7	C6H14S	DI-n-PROPYL SULFIDE
352-93-2	C4H10S	DIETHYL SULFIDE
3698-94-0	C10H22S	ETHYL n-OCTYL SULFIDE



CAS Number	Chemical Formula	Usual name
75-18-3	C2H6S	DIMETHYL SULFIDE
110-02-1	C4H4S	THIOPHENE
95-15-8	C8H6S	BENZOTHIOPHENE
149-30-4	C7H5NS2	2-MERCAPTOBENZOTHAZOLE
110-81-6	C4H10S2	DIETHYL DISULFIDE
5332-52-5	C11H24S	UNDECYL MERCAPTAN
143-10-2	C10H22S	n-DECYL MERCAPTAN
110-66-7	C5H12S	n-PENTYL MERCAPTAN
624-92-0	C2H6S2	DIMETHYL DISULFIDE
629-19-6	C6H14S2	DI-n-PROPYL DISULFIDE
1207-12-1	C14H12S	4,6-DIMETHYLDIBENZOTHIOPHENE
2690-08-6	C16H34S	DI-n-OCTYL SULFIDE
7133-46-2	C12H22S	DICYCLOHEXYL SULFIDE
55735-23-4	C8H12S	3-ETHYL-2,5-DIMETHYLTHIOPHENE
1195-14-8	C9H8S	2-METHYL BENZOTHIOPHENE
4565-32-6	C8H8S	THIAINDAN
6165-55-5	C9H10S	2-METHYL THIAINDAN
112-55-0	C12H26S	n-DODECYL MERCAPTAN
141-59-3	C8H18S	tert-OCTYL MERCAPTAN
1639-09-4	C7H16S	n-HEPTYL MERCAPTAN
592-88-1	C6H10S	DIALLYL SULFIDE
109-79-5	C4H10S	n-BUTYL MERCAPTAN
108-98-5	C6H6S	PHENYL MERCAPTAN
110-01-0	C4H8S	TETRAHYDROTHIOPHENE
67-68-5	C2H6OS	DIMETHYL SULFOXIDE
126-33-0	C4H8O2S	SULFOLANE
872-93-5	C5H10O2S	3-METHYL SULFOLANE
598-03-8	C6H14O2S	DI-n-PROPYL SULFONE
598-04-9	C8H18O2S	DI-n-BUTYL SULFONE
353-50-4	CF2O	CARBONYL FLUORIDE
75-36-5	C2H3OCl	ACETYL CHLORIDE
79-11-8	C2H3O2Cl	CHLOROACETIC ACID
79-04-9	C2H2OCl2	CHLOROACETYL CHLORIDE
79-36-7	C2HOCl3	DICHLOROACETYL CHLORIDE
76-02-8	C2OCl4	TRICHLOROACETYL CHLORIDE
98-88-4	C7H5OCl	BENZOYL CHLORIDE
98-56-6	C7F3H4Cl	p-CHLOROBENZOTRIFLUORIDE
320-60-5	C7F3H3Cl2	2,4-DICHLOROBENZOTRIFLUORIDE
95-51-2	C6H6NCl	o-CHLOROANILINE
462-06-6	C6FH5	FLUOROBENZENE
107-30-2	C2H5OCl	CHLOROMETHYL METHYL ETHER
96-24-2	C3H7O2Cl	3-CHLORO-1,2-PROPANEDIOL
96-23-1	C3H6OCl2	1,3-DICHLORO-2-PROPANOL
392-56-3	C6F6	HEXAFLUOROBENZENE
616-23-9	C3H6OCl2	2,3-DICHLORO-1-PROPANOL
111-44-4	C4H8OCl2	DI(2-CHLOROETHYL)ETHER
97-93-8	C6H15Al	TRIETHYL ALUMINUM
3268-49-3	C4H8OS	3-(METHYLMERCAPTO)PROPANAL
100-99-2	C12H27Al	TRIISOBUTYL ALUMINUM
76-05-1	C2F3HO2	TRIFLUOROACETIC ACID
4048-33-3	C6H15NO	6-AMINOHEXANOL
56-40-6	C2H5NO2	GLYCINE
107-96-0	C3H6O2S	3-MERCAPTOPROPIONIC ACID
118-91-2	C7H5O2Cl	o-CHLOROBENZOIC ACID
104-01-8	C9H10O3	4-METHOXYPHENYLACETIC ACID
68-12-2	C3H7NO	N,N-DIMETHYLFORMAMIDE
57-13-6	CH4N2O	UREA



CAS Number	Chemical Formula	Usual name
79-39-0	C4H7NO	2-METHACRYLAMIDE
79-06-1	C3H5NO	ACRYLAMIDE
105-60-2	C6H11NO	epsilon-CAPROLACTAM
106-89-8	C3H5OCl	alpha-EPOCHLOROHYDRIN
75-86-5	C4H7NO	ACETONE CYANOHYDRIN
688-74-4	BC12H27O3	TRI-n-BUTYL BORATE
603-35-0	C18H15P	TRIPHENYLPHOSPHINE
680-31-9	C6H18N3OP	HEXAMETHYL PHOSPHORAMIDE
98-95-3	C6H5NO2	NITROBENZENE
79-14-1	C2H4O3	GLYCOLIC ACID
107-89-1	C4H8O2	ACETALDOL
98-01-1	C5H4O2	FURFURAL
594-61-6	C4H8O3	alpha-HYDROXYISOBUTYRIC ACID
91-23-6	C7H7NO3	o-NITROANISOLE
127-08-2	C2H3KO2	POTASSIUM ACETATE
463-58-1	COS	CARBONYL SULFIDE
75-44-5	COCl2	PHOSGENE
828-00-2	C8H14O4	ACETOMETHOXANE
2274-11-5	C8H10O4	ETHYLENE GLYCOL DIACRYLATE
108-65-6	C6H12O3	PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE
88917-22-0	C9H18O4	DIPROPYLENE GLYCOL MONOMETHYL ETHER ACETATE
4454-05-1	C6H10O2	METHOXYDIHYDROPYRAN
7664-93-9	H2O4S	SULFURIC ACID
7664-38-2	H3O4P	PHOSPHORIC ACID
7697-37-2	HNO3	NITRIC ACID
7647-01-0	HCl	HYDROGEN CHLORIDE
7664-39-3	FH	HYDROGEN FLUORIDE
10035-10-6	HBr	HYDROGEN BROMIDE
10034-85-2	HI	HYDROGEN IODIDE
13598-36-2	H3O3P	PHOSPHOROUS ACID
6303-21-5	H3O2P	HYPOPHOSPHOROUS ACID
7664-41-7	H3N	AMMONIA
1310-73-2	HONa	SODIUM HYDROXIDE
1310-58-3	HKO	POTASSIUM HYDROXIDE
1305-62-0	H2O2Ca	CALCIUM HYDROXIDE
21645-51-2	H3O3Al	ALUMINUM HYDROXIDE
1336-21-6	H5NO	AMMONIUM HYDROXIDE
7732-18-5	H2O	WATER
7783-06-4	H2S	HYDROGEN SULFIDE
7704-34-9	S	SULFUR
7723-14-0	P	PHOSPHORUS (WHITE)
7719-12-2	PCl3	PHOSPHORUS TRICHLORIDE
10026-13-8	PCl5	PHOSPHORUS PENTACHLORIDE
3982-91-0	PSCl3	PHOSPHORUS THIOCHLORIDE
1314-80-3	P4S10	PHOSPHORUS PENTASULFIDE
10025-87-3	OPCl3	PHOSPHORUS OXYCHLORIDE
16752-60-6	O10P4	PHOSPHORUS PENTOXIDE
7632-51-1	VCl4	VANADIUM TETRACHLORIDE
7727-18-6	OVCl3	VANADIUM OXYTRICHLORIDE
7784-30-7	O4PAI	ALUMINUM PHOSPHATE (ORTHO)
10025-91-9	Cl3Sb	ANTIMONY TRICHLORIDE
4109-96-0	H2Cl2Si	DICHLOROSILANE
10025-78-2	HCl3Si	TRICHLOROSILANE
10026-04-7	Cl4Si	TETRACHLOROSILANE
75-15-0	CS2	CARBON DISULFIDE
7647-14-5	ClNa	SODIUM CHLORIDE
2551-62-4	F6S	SULFUR HEXAFLUORIDE

CAS Number	Chemical Formula	Usual name
7778-18-9	O4SCa	CALCIUM SULFATE
7637-07-2	BF3	BORON TRIFLUORIDE
7757-82-6	O4SNa2	SODIUM SULFATE
10102-03-1	N2O5	NITROGEN PENTOXIDE
6834-92-0	O3Na2Si	SODIUM SILICATE
10043-52-4	CaCl2	CALCIUM CHLORIDE
7447-40-7	KCl	POTASSIUM CHLORIDE
7758-02-3	KBr	POTASSIUM BROMIDE
13450-90-3	Cl3Ga	GALLIUM TRICHLORIDE
7791-25-5	O2SCl2	SULFURYL CHLORIDE
7719-09-7	OSCl2	THIONYL CHLORIDE
3811-04-9	KO3Cl	POTASSIUM CHLORATE
7775-09-9	O3CINa	SODIUM CHLORATE
7558-79-4	HO4PNa2	DISODIUM PHOSPHATE
10124-56-8	O18P6Na6	SODIUM HEXAMETAPHOSPHATE
7758-29-4	O10P3Na5	SODIUM TRIPOLYPHOSPHATE
13453-80-0	H2O4PLi	MONOLITHIUM PHOSPHATE
7601-54-9	O4PNa3	TRISODIUM PHOSPHATE
7722-88-5	O7P2Na4	TETRASODIUM PYROPHOSPHATE
10294-34-5	BCl3	BORON TRICHLORIDE
14808-60-7	O2Si	SILICON DIOXIDE
13463-67-7	O2Ti	TITANIUM DIOXIDE
999-97-3	C6H19NSi2	HEXAMETHYLDISILAZANE
107-46-0	C6H18OSi2	HEXAMETHYLDISILOXANE
541-05-9	C6H18O3Si3	HEXAMETHYLCYCLOTETRAILOXANE
7783-61-1	F4Si	TETRAFLUOROSILANE
7789-25-5	FNO	NITROSYL FLUORIDE
141-63-9	C12H36O4Si5	DODECAMETHYLPENTASILOXANE
98-66-8	C6H5O3SCl	p-CHLOROBENZENESULFONIC ACID
124-70-9	C3H6Cl2Si	METHYL VINYL DICHLOROSILANE
7783-54-2	F3N	NITROGEN TRIFLUORIDE
17496-08-1	C3H9NO2	AMMONIUM PROPIONATE
14814-09-6	C9H22O3SSi	[3-(MERCAPTO)PROPYL]TRIETHOXY-SILANE
4420-74-0	C6H16O3SSi	3-(TRIMETHOXY-SILYL)-1-PROPANETHIOL
12135-76-1	H8N2S	AMMONIUM SULFIDE
56706-10-6	C18H42O6S2Si2	BIS[3-(TRIETHOXY-SILYL)PROPYL]DISULFIDE
1590-87-0	H6Si2	DISILANE
7803-51-2	H3P	PHOSPHINE
7803-62-5	H4Si	SILANE
19287-45-7	B2H6	DIBORANE
75-76-3	C4H12Si	TETRAMETHYLSILANE
7705-07-9	Cl3Ti	TITANIUM TRICHLORIDE
2696-92-6	NOCl	NITROSYL CHLORIDE
7616-94-6	FO3Cl	PERCHLORYL FLUORIDE
556-67-2	C8H24O4Si4	OCTAMETHYLCYCLOTETRAILOXANE
10036-47-2	F4N2	TETRAFLUORO-HYDRAZINE
6484-52-2	H4N2O3	AMMONIUM NITRATE
7440-44-0	C	CARBON
7440-38-2	As	ARSENIC
7440-56-4	Ge	GERMANIUM
7440-62-2	V	VANADIUM
1305-78-8	OCa	CALCIUM OXIDE
7722-84-1	H2O2	HYDROGEN PEROXIDE
7789-20-0	D2O	DEUTERIUM OXIDE
7553-56-2	I2	IODINE
7440-69-9	Bi	BISMUTH
111-30-8	C5H8O2	GLUTARALDEHYDE

CAS Number	Chemical Formula	Usual name
638-68-6	C30H62	n-TRIACONTANE
544-85-4	C32H66	n-DOTRIACONTANE
106-68-3	C8H16O	3-OCTANONE
589-63-9	C8H16O	4-OCTANONE
925-78-0	C9H18O	3-NONANONE
630-06-8	C36H74	n-HEXATRIACONTANE
4485-09-0	C9H18O	4-NONANONE
930-68-7	C6H8O	2-CYCLOHEXENE-1-ONE
123-18-2	C12H24O	2,6,8-TRIMETHYL-4-NONANONE
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
620-17-7	C8H10O	m-ETHYLPHENOL
128-37-0	C15H24O	2,6-DI-tert-BUTYL-p-CRESOL
60-12-8	C8H10O	2-PHENYLETHANOL
108-82-7	C9H20O	2,6-DIMETHYL-4-HEPTANOL
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
57-88-5	C27H46O	beta-CHOLESTEROL
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
140-66-9	C14H22O	p-tert-OCTYLPHENOL
80-46-6	C11H16O	p-tert-AMYLPHENOL
599-64-4	C15H16O	p-CUMYLPHENOL
1323-65-5	C24H42O	DINONYLPHENOL
625-69-4	C5H12O2	2,4-PENTANEDIOL
616-12-6	C6H12	3-METHYL-trans-2-PENTENE
3524-73-0	C7H14	5-METHYL-1-HEXENE
112-47-0	C10H22O2	DECAN-1,10-DIOL
105-08-8	C8H16O2	1,4-CYCLOHEXANEDIMETHANOL
471-77-2	C20H30O2	NEOABIETIC ACID
4588-18-5	C9H18	2-METHYL-1-OCTENE
15870-10-7	C8H16	2-METHYL-1-HEPTENE
528-44-9	C9H6O6	TRIMELLITIC ACID
78024-33-6	C9H14O7	TRILACTIC ACID
463-40-1	C18H30O2	LINOLENIC ACID
514-10-3	C20H30O2	ABIETIC ACID
123-99-9	C9H16O4	AZELAIC ACID
75-98-9	C5H10O2	NEOPENTANOIC ACID
1002-84-2	C15H30O2	n-PENTADECANOIC ACID
149-57-5	C8H16O2	2-ETHYL HEXANOIC ACID
111-14-8	C7H14O2	n-HEPTANOIC ACID
595-37-9	C6H12O2	NEOHEXANOIC ACID
1185-39-3	C7H14O2	NEOHEPTANOIC ACID
1740-19-8	C20H28O2	DEHYDROABIETIC ACID
506-12-7	C17H34O2	n-HEPTADECANOIC ACID
646-30-0	C19H38O2	n-NONADECANOIC ACID
506-30-9	C20H40O2	n-EICOSANIC ACID
110-17-8	C4H4O4	FUMARIC ACID
111-16-0	C7H12O4	PIMELIC ACID
505-48-6	C8H14O4	SUBERIC ACID

CAS Number	Chemical Formula	Usual name
140-10-3	C9H8O2	CINNAMIC ACID
13831-30-6	C4H6O4	ACETOXYACETIC ACID
111-20-6	C10H18O4	SEBACIC ACID
498-23-7	C5H6O4	CITRACONIC ACID
97-65-4	C5H6O4	ITACONIC ACID
88-09-5	C6H12O2	2-ETHYL BUTYRIC ACID
110-15-6	C4H6O4	SUCCINIC ACID
110-94-1	C5H8O4	GLUTARIC ACID
89-05-4	C10H6O8	PYROMELLITIC ACID
15687-27-1	C13H18O2	IBUPROFEN
17699-86-4	C9H14	1-METHYL-4-VINYLCYCLOHEXENE
1141-38-4	C12H8O4	2,6-NAPHTHALENEDICARBOXYLIC ACID
616-02-4	C5H4O3	METHYL MALEIC ANHYDRIDE
589-40-2	C5H10O2	sec-BUTYL FORMATE
762-75-4	C5H10O2	tert-BUTYL FORMATE
629-33-4	C7H14O2	n-HEXYL FORMATE
112-23-2	C8H16O2	n-HEPTYL FORMATE
592-44-9	C6H10	1,2-HEXADIENE
4351-54-6	C7H12O2	CYCLOHEXYL FORMATE
540-88-5	C6H12O2	tert-BUTYL ACETATE
547-63-7	C5H10O2	METHYL ISOBUTYRATE
97-62-1	C6H12O2	ETHYL ISOBUTYRATE
689-12-3	C6H10O2	ISOPROPYL ACRYLATE
104-57-4	C8H8O2	BENZYL FORMATE
2495-27-4	C20H38O2	CETYL METHACRYLATE
96-05-9	C7H10O2	ALLYL METHACRYLATE
840-65-3	C14H12O4	DIMETHYL-2,6-NAPHTHALENEDICARBOXYLATE
622-45-7	C8H14O2	CYCLOHEXYL ACETATE
108-32-7	C4H6O3	PROPYLENE CARBONATE
102-76-1	C9H14O6	GLYCERYL TRIACETATE
65185-89-9	C28H46O4	n-NONYL n-UNDECYL PHTHALATE
28553-12-0	C26H42O4	DIISONONYL PHTHALATE
84-66-2	C12H14O4	DIETHYL PHTHALATE
84-74-2	C16H22O4	DI-n-BUTYL PHTHALATE
131-11-3	C10H10O4	DIMETHYL PHTHALATE
123-25-1	C8H14O4	DIETHYL SUCCINATE
110-33-8	C18H34O4	DIHEXYL ADIPATE
542-10-9	C6H10O4	ETHYLIDENE DIACETATE
999-21-3	C10H12O4	DIALLYL MALEATE
105-76-0	C12H20O4	DIBUTYL MALEATE
106-63-8	C7H12O2	ISOBUTYL ACRYLATE
111-82-0	C13H26O2	METHYL DODECANOATE
141-05-9	C8H12O4	DIETHYL MALEATE
624-48-6	C6H8O4	DIMETHYL MALEATE
2432-63-5	C10H16O4	DIPROPYL MALEATE
2998-08-5	C7H12O2	sec-BUTYL ACRYLATE
3377-92-2	C7H12O2	VINYL PIVALATE
616-38-6	C3H6O3	DIMETHYL CARBONATE
2315-68-6	C10H12O2	n-PROPYL BENZOATE
628-55-7	C8H18O	DIISOBUTYL ETHER
628-71-7	C7H12	1-HEPTYNE
625-54-7	C5H12O	ETHYL ISOPROPYL ETHER
5756-43-4	C8H18O	ETHYL n-HEXYL ETHER
505-22-6	C4H8O2	1,3-DIOXANE
462-95-3	C5H12O2	ETHYLAL
629-14-1	C6H14O2	1,2-DIETHOXYETHANE
1191-99-7	C4H6O	2,3-DIHYDROFURAN

CAS Number	Chemical Formula	Usual name
18970-44-0	C11H16	1-ETHYL-2-ISOPROPYLBENZENE
78-99-9	C3H6Cl2	1,1-DICHLOROPROPANE
142-28-9	C3H6Cl2	1,3-DICHLOROPROPANE
78-88-6	C3H4Cl2	2,3-DICHLOROPROPENE
2131-18-2	C21H36	n-PENTADECYLBENZENE
1459-09-2	C22H38	n-HEXADECYLBENZENE
14752-75-1	C23H40	n-HEPTADECYLBENZENE
4445-07-2	C24H42	n-OCTADECYLBENZENE
87-61-6	C6H3Cl3	1,2,3-TRICHLOROBENZENE
108-70-3	C6H3Cl3	1,3,5-TRICHLOROBENZENE
662-01-1	C3F6Cl2	1,3-DICHLOROHEXAFLUOROPROPANE
356-18-3	C4F6Cl2	1,2-DICHLOROHEXAFLUOROCYCLOBUTANE
677-21-4	C3F3H3	3,3,3-TRIFLUOROPROPENE
430-66-0	C2F3H3	1,1,2-TRIFLUOROETHANE
678-26-2	C5F12	PERFLUORO-n-PENTANE
355-49-7	C16F34	PERFLUORO-n-HEXADECANE
1805-22-7	C6F12	PERFLUOROMETHYLCYCLOPENTANE
335-57-9	C7F16	PERFLUORO-n-HEPTANE
460-73-1	C3F5H3	1,1,1,3,3-PENTAFLUOROPROPANE
679-86-7	C3F5H3	1,1,2,2,3-PENTAFLUOROPROPANE
1814-88-6	C3F5H3	1,1,1,2,2-PENTAFLUOROPROPANE
431-89-0	C3F7H	1,1,1,2,3,3,3-HEPTAFLUOROPROPANE
431-63-0	C3F6H2	1,1,1,2,3,3-HEXAFLUOROPROPANE
98-08-8	C7F3H5	BENZOTRIFLUORIDE
74-95-3	CH2Br2	DIBROMOMETHANE
78-76-2	C4H9Br	2-BROMOBUTANE
74-97-5	CH2BrCl	BROMOCHLOROMETHANE
151-67-7	C2F3HBrCl	HALOTHANE
75-62-7	CBrCl3	BROMOTRICHLOROMETHANE
624-72-6	C2F2H4	1,2-DIFLUOROETHANE
812-04-4	C2F3HCl2	2,2-DICHLORO-1,1,2-TRIFLUOROETHANE
354-56-3	C2FCI5	PENTACHLOROFLUOROETHANE
354-23-4	C2F3HCl2	1,2-DICHLORO-1,1,2-TRIFLUOROETHANE
2837-89-0	C2F4HCl	2-CHLORO-1,1,1,2-TETRAFLUOROETHANE
1717-00-6	C2FH3Cl2	1,1-DICHLORO-1-FLUOROETHANE
811-97-2	C2F4H2	1,1,1,2-TETRAFLUOROETHANE
684-16-2	C3F6O	HEXAFLUOROACETONE
76-19-7	C3F8	OCTAFLUOROPROPANE
360-89-4	C4F8	OCTAFLUORO-2-BUTENE
115-25-3	C4F8	OCTAFLUOROCYCLOBUTANE
76-13-1	C2F3Cl3	1,1,2-TRICHLOROTRIFLUOROETHANE
76-12-0	C2F2Cl4	1,1,2,2-TETRACHLORODIFLUOROETHANE
76-11-9	C2F2Cl4	1,1,1,2-TETRACHLORODIFLUOROETHANE
2366-36-1	C2FH2Cl3	1,1,1-TRICHLOROFLUOROETHANE
359-35-3	C2F4H2	1,1,2,2-TETRAFLUOROETHANE
106-38-7	C7H7Br	p-BROMOTOLUENE
638-45-9	C6H13I	n-HEXYL IODIDE
542-69-8	C4H9I	n-BUTYL IODIDE
353-59-3	CF2BrCl	BROMOCHLORODIFLUOROMETHANE
75-63-8	CF3Br	BROMOTRIFLUOROMETHANE
75-61-6	CF2Br2	DIBROMODIFLUOROMETHANE
598-73-2	C2F3Br	BROMOTRIFLUOROETHYLENE
79-38-9	C2F3Cl	CHLOROTRIFLUOROETHYLENE
76-15-3	C2F5Cl	CHLOROPENTAFLUOROETHANE
76-16-4	C2F6	HEXAFLUOROETHANE
593-60-2	C2H3Br	VINYL BROMIDE
75-68-3	C2F2H3Cl	1-CHLORO-1,1-DIFLUOROETHANE

CAS Number	Chemical Formula	Usual name
75-02-5	C2FH3	VINYL FLUORIDE
111-26-2	C6H15N	n-HEXYLAMINE
111-68-2	C7H17N	n-HEPTYLAMINE
111-86-4	C8H19N	n-OCTYLAMINE
112-20-9	C9H21N	n-NONYLAMINE
2016-57-1	C10H23N	n-DECYLAMINE
124-22-1	C12H27N	n-DODECYLAMINE
18328-90-0	C6H13N	N-ETHYL-2-METHYLALLYLAMINE
4067-16-7	C10H28N6	PENTAETHYLENE HEXAMINE
102-70-5	C9H15N	TRIALLYLAMINE
102-82-9	C12H27N	TRI-n-BUTYLAMINE
111-40-0	C4H13N3	DIETHYLENETRIAMINE
112-57-2	C8H23N5	TETRAETHYLENEPENTAMINE
102-69-2	C9H21N	TRIPROPYLAMINE
109-75-1	C4H5N	VINYLACETONITRILE
2432-74-8	C6H12N2	AMINOCAPRONITRILE
111-36-4	C5H9NO	n-BUTYL ISOCYANATE
3173-53-3	C7H11NO	CYCLOHEXYL ISOCYANATE
578-54-1	C8H11N	o-ETHYLANILINE
95-54-5	C6H8N2	o-PHENYLENEDIAMINE
75-55-8	C3H7N	PROPYLENEIMINE
108-45-2	C6H8N2	m-PHENYLENEDIAMINE
4062-60-6	C10H24N2	N,N'-DI-tert-BUTYLETHYLENEDIAMINE
1003-03-8	C5H11N	CYCLOPENTYLAMINE
101-83-7	C12H23N	DICYCLOHEXYLAMINE
100-60-7	C7H15N	N-METHYLCYCLOHEXYLAMINE
111-41-1	C4H12N2O	N-AMINOETHYL ETHANOLAMINE
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
101-68-8	C15H10N2O2	DIPHENYLMETHANE-4,4'-DIISOCYANATE
74-31-7	C18H16N2	N,N'-DIPHENYL-p-PHENYLENEDIAMINE
119-75-5	C12H10N2O2	o-NITRODIPHENYLAMINE
124-02-7	C6H11N	DIALLYLAMINE
99-65-0	C6H4N2O4	m-DINITROBENZENE
528-29-0	C6H4N2O4	o-DINITROBENZENE
100-25-4	C6H4N2O4	p-DINITROBENZENE
121-14-2	C7H6N2O4	2,4-DINITROTOLUENE
606-20-2	C7H6N2O4	2,6-DINITROTOLUENE
610-39-9	C7H6N2O4	3,4-DINITROTOLUENE
99-35-4	C6H3N3O6	1,3,5-TRINITROBENZENE
118-96-7	C7H5N3O6	2,4,6-TRINITROTOLUENE
619-15-8	C7H6N2O4	2,5-DINITROTOLUENE
618-85-9	C7H6N2O4	3,5-DINITROTOLUENE
106-50-3	C6H8N2	p-PHENYLENEDIAMINE
103-71-9	C7H5NO	PHENYL ISOCYANATE
110-85-0	C4H10N2	PIPERAZINE
289-80-5	C4H4N2	PYRIDAZINE
289-95-2	C4H4N2	PYRIMIDINE
288-13-1	C3H4N2	PYRAZOLE
928-53-0	C4H2N2	MALEONITRILE
764-42-1	C4H2N2	FUMARONITRILE
628-87-5	C4H5N3	2,2'-IMINOBIS-ACETONITRILE
7327-60-8	C6H6N4	2,2',2''-NITRILOTRIS-ACETONITRILE
78-11-5	C5H8N4O12	PENTAERYTHRITOL TETRANITRATE
55-63-0	C3H5N3O9	NITROGLYCERINE
88-74-4	C6H6N2O2	o-NITROANILINE

CAS Number	Chemical Formula	Usual name
100-01-6	C6H6N2O2	p-NITROANILINE
99-09-2	C6H6N2O2	m-NITROANILINE
122-66-7	C12H12N2	HYDRAZOBENZENE
120-72-9	C8H7N	INDOLE
119-65-3	C9H7N	ISOQUINOLINE
60-09-3	C12H11N3	p-AMINOAZOBENZENE
92-67-1	C12H11N	p-AMINODIPHENYL
3173-72-6	C12H6N2O2	1,5-NAPHTHALENE DIISOCYANATE
86-74-8	C12H9N	DIBENZOPYRROLE
100-54-9	C6H4N2	NICOTINONITRILE
579-66-8	C10H15N	2,6-DIETHYLANILINE
624-83-9	C2H3NO	METHYL ISOCYANATE
5809-59-6	C4H5NO	ACROLEIN CYANOHYDRIN
108-75-8	C8H11N	2,4,6-TRIMETHYLPYRIDINE
108-48-5	C7H9N	2,6-DIMETHYLPYRIDINE
108-99-6	C6H7N	3-METHYLPYRIDINE
4553-62-2	C6H8N2	METHYLGLUTARONITRILE
108-89-4	C6H7N	4-METHYLPYRIDINE
822-06-0	C8H12N2O2	1,6-HEXAMETHYLENE DIISOCYANATE
4098-71-9	C12H18N2O2	ISOPHORONE DIISOCYANATE
420-12-2	C2H4S	THIACYCLOPROPANE
628-29-5	C5H12S	METHYL n-BUTYL SULFIDE
14290-92-7	C6H14S	ETHYL t-BUTYL SULFIDE
287-27-4	C3H6S	TRIMETHYLENE SULFIDE
132-65-0	C12H8S	DIBENZOTHIOPHENE
25103-58-6	C12H26S	tert-DODECYL MERCAPTAN
25360-10-5	C9H20S	tert-NONYL MERCAPTAN
554-14-3	C5H6S	2-METHYLTHIOPHENE
616-44-4	C5H6S	3-METHYLTHIOPHENE
76-22-2	C10H16O	CAMPHOR
75-12-7	CH3NO	FORMAMIDE
123-39-7	C2H5NO	N-METHYLFORMAMIDE
60-35-5	C2H5NO	ACETAMIDE
123-42-2	C6H12O2	DIACETONE ALCOHOL
98-00-0	C5H6O2	FURFURYL ALCOHOL
127-19-5	C4H9NO	N,N-DIMETHYLACETAMIDE
103-90-2	C8H9NO2	ACETAMINOPHEN
1691-17-4	C2F4H2O	BIS(DIFLUOROMETHYL)ETHER
150-76-5	C7H8O2	p-METHOXYPHENOL
109-86-4	C3H8O2	2-METHOXYETHANOL
110-80-5	C4H10O2	2-ETHOXYETHANOL
111-76-2	C6H14O2	2-BUTOXYETHANOL
111-77-3	C5H12O3	2-(2-METHOXYETHOXY)ETHANOL
111-90-0	C6H14O3	2-(2-ETHOXYETHOXY)ETHANOL
929-06-6	C4H11NO2	2-AMINOETHOXYETHANOL
105-39-5	C4H7O2Cl	ETHYLCHLOROACETATE
107-29-9	C2H5NO	ACETALDOXIME
1885-48-9	C3F5H3O	2-(DIFLUOROMETHOXY)-1,1,1-TRIFLUOROETHANE
112-35-6	C7H16O4	TRIETHYLENE GLYCOL MONOMETHYL ETHER
123-56-8	C4H5NO2	SUCCINIMIDE
619-66-9	C8H6O3	4-CARBOXYBENZALDEHYDE
68-11-1	C2H4O2S	THIOGLYCOLIC ACID
868-77-9	C6H10O3	2-HYDROXYETHYL METHACRYLATE
21282-97-3	C10H14O5	2-ACETOACETOXY ETHYL METHACRYLATE
547-64-8	C4H8O3	METHYL LACTATE
1589-47-5	C4H10O2	2-METHOXY PROPANOL-1
3682-91-5	C9H18O3	TRIAKETONE ALCOHOL

CAS Number	Chemical Formula	Usual name
55-21-0	C7H7NO	BENZAMIDE
7775-38-4	C9H10O2	alpha-METHYLBENZYL ALCOHOL FORMATE
119-67-5	C8H6O3	2-FORMYL BENZOIC ACID
25714-71-0	C4H8O2	4-HYDROXYBUTYRALDEHYDE
121-73-3	C6H4NO2Cl	m-CHLORONITROBENZENE
118-93-4	C8H8O2	2-HYDROXYACETOPHENONE
99-93-4	C8H8O2	4-HYDROXYACETOPHENONE
2628-17-3	C8H8O	4-HYDROXYSTYRENE
50-78-2	C9H8O4	ACETYLSALICYLIC ACID
156-43-4	C8H11NO	p-PHENETIDINE
77-68-9	C12H24O3	2-METHYL-, 3-HYDROXY-2,2,4-TRIMETHYLPENTYL PROPANOATE
116-09-6	C3H6O2	ACETOL
17990-11-3	C20H32O2	ISOAGATHOLAL
95-57-8	C6H5OCl	o-CHLOROPHENOL
108-43-0	C6H5OCl	m-CHLOROPHENOL
106-48-9	C6H5OCl	p-CHLOROPHENOL
771-61-9	C6F5HO	PENTAFLUOROPHENOL
3944-36-3	C6H14O2	1-ISOPROPOXY-2-PROPANOL
107-07-3	C2H5OCl	2-CHLOROETHANOL
99-63-8	C8H4O2Cl2	ISOPHTHALOYL CHLORIDE
4394-85-8	C5H9NO2	4-FORMYLMORPHOLINE
10043-35-3	BH3O3	BORIC ACID
7789-21-1	FHO3S	FLUOSULFONIC ACID
7782-77-6	HNO2	NITROUS ACID
7790-92-3	HOCl	HYPOCHLOROUS ACID
1333-82-0	O3Cr	CHROMIUM TRIOXIDE
7790-94-5	HO3SCl	CHLOROSULFONIC ACID
10025-85-1	NCI3	NITROGEN TRICHLORIDE
7439-89-6	Fe	IRON
7439-93-2	Li	LITHIUM
7429-90-5	Al	ALUMINUM
7446-70-0	AlCl3	ALUMINUM CHLORIDE
1344-28-1	O3Al2	ALUMINUM OXIDE
12125-02-9	H4NCl	AMMONIUM CHLORIDE
631-61-8	C2H7NO2	AMMONIUM ACETATE
7439-97-6	Hg	MERCURY
497-19-8	CO3Na2	SODIUM CARBONATE
144-55-8	CHO3Na	SODIUM BICARBONATE
7631-99-4	NO3Na	SODIUM NITRATE
7647-15-6	BrNa	SODIUM BROMIDE
7440-21-3	Si	SILICON
7440-66-6	Zn	ZINC
7782-92-5	H2NNa	SODIUM AMIDE
584-08-7	CK2O3	POTASSIUM CARBONATE
7722-76-1	H6NO4P	AMMONIUM PHOSPHATE
7790-98-9	H4NO4Cl	AMMONIUM PERCHLORATE
7440-09-7	K	POTASSIUM
10196-04-0	H8N2O3S	AMMONIUM SULFITE
10192-30-0	H5NO3S	AMMONIUM BISULFITE
1113-38-8	C2H8N2O4	AMMONIUM OXALATE
7803-63-6	H5NO4S	AMMONIUM BISULFATE
7720-78-7	O4SFe	FERROUS SULFATE
1309-48-4	OMg	MAGNESIUM OXIDE
7487-88-9	O4SMg	MAGNESIUM SULFATE
409-21-2	CSi	SILICON CARBIDE
7440-23-5	Na	SODIUM
7681-38-1	HO4SNa	SODIUM BISULFATE

CAS Number	Chemical Formula	Usual name
10588-01-9	O7Cr2Na2	SODIUM DICHROMATE
1313-82-2	SNa2	SODIUM SULFIDE
7772-98-7	O3S2Na2	SODIUM THIOSULFATE
7775-14-6	O4S2Na2	SODIUM HYDROSULFITE
7632-00-0	NO2Na	SODIUM NITRITE
1313-60-6	O2Na2	SODIUM PEROXIDE
7550-45-0	Cl4Ti	TITANIUM TETRACHLORIDE
7782-65-2	H4Ge	GERMANIUM TETRAHYDRIDE
7783-20-2	H8N2O4S	AMMONIUM SULFATE
10043-01-3	O12S3Al2	ALUMINUM SULFATE
1184-58-3	C2H6AlCl	DIMETHYLALUMINUM CHLORIDE
471-34-1	CO3Ca	CALCIUM CARBONATE
7789-75-5	F2Ca	CALCIUM FLUORIDE
1345-25-1	OFe	FERROUS OXIDE
1309-37-1	O3Fe2	FERRIC OXIDE
1314-13-2	OZn	ZINC OXIDE
1303-96-4	B4H20O17Na2	BORAX
10049-04-4	O2Cl	CHLORINE DIOXIDE
7758-98-7	O4SCu	CUPRIC SULFATE
7758-89-6	ClCu	CUPROUS CHLORIDE
7447-39-4	Cl2Cu	CUPRIC CHLORIDE
7733-02-0	O4SZn	ZINC SULFATE
7601-90-3	HO4Cl	PERCHLORIC ACID
7681-49-4	FNa	SODIUM FLUORIDE
513-77-9	CO3Ba	BARIUM CARBONATE
7440-22-4	Ag	SILVER
7783-28-0	H9N2O4P	DIAMMONIUM PHOSPHATE
107-51-7	C8H24O2Si3	OCTAMETHYLTRISILOXANE
556-69-4	C18H54O7Si8	OCTADECAMETHYLOCTASILOXANE
631-36-7	C8H20Si	TETRAETHYL SILANE
541-01-5	C16H48O6Si7	HEXADECAMETHYLHEPTASILOXANE
96-10-6	C4H10AlCl	DIETHYLALUMINUM CHLORIDE
1779-25-5	C8H18AlCl	DIISOBUTYLALUMINUM CHLORIDE
2570-97-0	C9H18O	3-ETHYL HEPTANAL
927-49-1	C11H22O	DIAMYL KETONE
21078-81-9	C14H30O	2-BUTYL-1-DECANOL
32480-16-3	C14H30O	2-METHYL-1-TRIDECANOL
22663-61-2	C13H28O	2-METHYL-DODECAN-1-OL
38514-03-3	C9H20O	4-METHYL-1-OCTANOL
38514-05-5	C9H20O	6-METHYL-1-OCTANOL
3525-25-5	C9H20O	3-ETHYL-1-HEPTANOL
89-83-8	C10H14O	THYMOL
3228-03-3	C10H14O	1-METHYL-3-HYDROXY-5-ISOPROPYL BENZENE
3228-02-2	C10H14O	1-METHYL-3-HYDROXY-6-ISOPROPYL BENZENE
565-48-0	C10H20O2	cis-1,8-TERPIN
565-50-4	C10H20O2	trans-1,8-TERPIN
13151-06-9	C9H18	7-METHYL-1-OCTENE
541-50-4	C4H6O3	ACETOACETIC ACID
99-04-7	C8H8O2	m-TOLUIC ACID
7403-22-7	C9H14O2	OCTAHYDRO-PENTALENE-1-CARBOXYLIC ACID
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
7206-26-0	C12H24	cis-2-DODECENE
7206-13-5	C12H24	trans-2-DODECENE
1759-53-1	C4H6O2	CYCLOPROPANE CARBOXYLIC ACID

CAS Number	Chemical Formula	Usual name
141-82-2	C3H4O4	MALONIC ACID
3006-96-0	C8H8O3	4-HYDROXYMETHYL BENZOIC ACID
97-72-3	C8H14O3	ISOBUTYRIC ANHYDRIDE
6846-50-0	C16H30O4	2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE
628-08-0	C6H10O2	n-CROTYL ACETATE
6737-11-7	C6H10O2	sec-BUTENYL ACETATE
3938-95-2	C7H14O2	ETHYL TRIMETHYL ACETATE
6422-86-2	C24H38O4	DI(2-ETHYLHEXYL)TEREPHTHALATE
87-41-2	C8H6O2	PHTHALIDE
999-55-3	C6H8O2	ALLYL ACRYLATE
4427-96-7	C5H6O3	VINYLETHYLENE CARBONATE
106-65-0	C6H10O4	DIMETHYL SUCCINATE
123-79-5	C22H42O4	DIOCTYL ADIPATE
103-23-1	C22H42O4	DI(2-ETHYLHEXYL)ADIPATE
2459-10-1	C12H12O6	BENZENE-1,2,4-TRICARBOXYLIC ACID TRIMETHYL ESTER
108-59-8	C5H8O4	DIMETHYLMALONATE
102-25-0	C12H18	1,3,5-TRIETHYLBENZENE
143-15-7	C12H25Br	DODECYL BROMIDE
55334-42-4	C12H24Br2	1,2-DIBROMODODECANE
2314-97-8	CF3I	TRIFLUOROIODOMETHANE
359-15-9	C2F2H4O	DIFLUOROMETHYL METHYL ETHER
3822-68-2	C2F5HO	DIFLUOROMETHYL TRIFLUOROMETHYL ETHER
6228-73-5	C4H7NO	CYCLOPROPANECARBOXAMIDE
5500-21-0	C4H5N	CYCLOPROPYL CYANIDE
373-04-6	C6H14N2O	6-AMINOHEXANAMIDE
121-82-4	C3H6N6O6	RDX
2691-41-0	C4H8N8O8	HMX
462-94-2	C5H14N2	1,5-PENTANEDIAMINE
628-02-4	C6H13NO	HEXANAMIDE
95-68-1	C8H11N	2,4-DIMETHYLANILINE
99-12-7	C8H9NO2	1,3-DIMETHYL-5-NITROBENZENE
59919-41-4	C14H16	2,6-DIETHYLNAPHTHALENE
109-55-7	C5H14N2	3-(N,N-DIMETHYLAMINO) PROPYLAMINE
86-89-5	C15H18	1-n-PENTYLNAPHTHALENE
1116-76-3	C24H51N	TRI-n-OCTYLAMINE
2050-92-2	C10H23N	DIAMYLAMINE
621-77-2	C15H33N	TRIAMYLAMINE
7307-55-3	C11H25N	UNDECYLAMINE
59-67-6	C6H5NO2	NIACIN
63-91-2	C9H11NO2	L-PHENYLALANINE
479-45-8	C7H5N5O8	TETRYL
1120-48-5	C16H35N	DI-n-OCTYLAMINE
106-20-7	C16H35N	DI-2-ETHYLHEXYLAMINE
110-18-9	C6H16N2	TETRAMETHYLETHYLENEDIAMINE
260-94-6	C13H9N	ACRIDINE
109-76-2	C3H10N2	1,3-PROPANEDIAMINE
1821-27-8	C12H9N3O4	4,4'-DINITRODIPHENYLAMINE
1100-10-3	C18H13N3O4	4,4'-DINITROTRIPHENYLAMINE
92-87-5	C12H12N2	BENZIDINE
91-08-7	C9H6N2O2	2,6-TOLUENE DIISOCYANATE
103-69-5	C8H11N	N-ETHYLANILINE
461-58-5	C2H4N4	DICYANDIAMIDE
110-06-5	C8H18S2	DI-tert-BUTYL DISULFIDE
107-47-1	C8H18S	DI-tert-BUTYL SULFIDE
1795-09-1	C5H10S	2-METHYLTHIACYCLOPENTANE
2084-19-7	C5H12S	2-PENTANETHIOL
1551-21-9	C4H10S	METHYL ISOPROPYL SULFIDE

CAS Number	Chemical Formula	Usual name
92-84-2	C12H9NS	PHENOTHIAZINE
1551-32-2	C6H12S	2-ETHYL-TETRAHYDROTHIOPHENE
16587-32-9	C11H12S	2-PROPYLBENZOTHIOPHENE
17890-53-8	C12H14S	2-BUTYLBENZOTHIOPHENE
872-55-9	C6H8S	2-ETHYLTHIOPHENE
1551-27-5	C7H10S	2-n-PROPYLTHIOPHENE
638-02-8	C6H8S	2,5-DIMETHYLTHIOPHENE
20333-39-5	C3H8S2	ETHYL METHYL DISULFIDE
30453-31-7	C5H12S2	ETHYL PROPYL DISULFIDE
100-68-5	C7H8S	METHYL PHENYL SULFIDE
544-40-1	C8H18S	DI-n-BUTYL SULFIDE
16587-40-9	C10H10S	2,7-DIMETHYLBENZOTHIOPHENE
544-02-5	C10H22S	DIISOPENTYLSULFIDE
882-33-7	C12H10S2	DIPHENYL DISULFIDE
7372-88-5	C13H10S	4-METHYL DIBENZOTHIOPHENE
4110-50-3	C5H12S	ETHYL PROPYL SULFIDE
1741-83-9	C6H14S	METHYL PENTYL SULFIDE
1196-81-2	C10H10S	2-ETHYLBENZOTHIOPHENE
4923-91-5	C10H10S	2,3-DIMETHYLBENZOTHIOPHENE
26158-99-6	C7H16S	ETHYL n-PENTYL SULFIDE
1795-05-7	C7H10S	2,3,5-TRIMETHYLTHIOPHENE
1559-35-9	C10H22O2	ETHYLENE GLYCOL 2-ETHYLHEXYL ETHER
54839-24-6	C7H14O3	PROPYLENE GLYCOL ETHYL ETHER ACETATE
132739-31-2	C10H22O3	DIPROPYLENE GLYCOL t-BUTYL ETHER
79-43-6	C2H2O2Cl2	DICHLOROACETIC ACID
107-98-2	C4H10O2	PROPYLENE GLYCOL MONOMETHYL ETHER
34590-94-8	C7H16O3	DIPROPYLENE GLYCOL MONOMETHYL ETHER
57018-52-7	C7H16O2	PROPYLENE GLYCOL 1-tert-BUTYL ETHER
25498-49-1	C10H22O4	TRIPROPYLENE GLYCOL MONOMETHYL ETHER
94023-15-1	C7H16O2	PROPYLENE GLYCOL 2-tert-BUTYL ETHER
6881-94-3	C7H16O3	DIETHYLENE GLYCOL MONOPROPYL ETHER
106-47-8	C6H6NCI	p-CHLOROANILINE
143-22-6	C10H22O4	TRIETHYLENE GLYCOL n-BUTYL ETHER
112-50-5	C8H18O4	TRIETHYLENE GLYCOL MONOETHYL ETHER
21460-36-6	C6H12O2	PROPYLENE GLYCOL MONOALLYL ETHER
556-52-5	C3H6O2	2,3-EPOXY-1-PROPANOL
112-25-4	C8H18O2	2-HEXOXYETHANOL
112-59-4	C10H22O3	2-(2-HEXOXYETHOXY)ETHANOL
111-03-5	C21H40O4	MONOOLEIN
29911-27-1	C9H20O3	DIPROPYLENE GLYCOL n-PROPYL ETHER
1569-01-3	C6H14O2	PROPYLENE GLYCOL n-PROPYL ETHER
124-17-4	C10H20O4	DIETHYLENE GLYCOL MONOBUTYL ETHER ACETATE
38433-80-6	C4H8O2	3-HYDROXY-2-METHYL PROPIONALDEHYDE
107-16-4	C2H3NO	HYDROXYACETONITRILE
540-61-4	C2H4N2	AMINOACETONITRILE
140-29-4	C8H7N	PHENYLACETONITRILE
3710-84-7	C4H11NO	N,N-DIETHYLHYDROXYLAMINE
625-22-9	C8H18O4S	DI-n-BUTYL SULFATE
2465-32-9	C39H72O5	DIOLEIN
122-32-7	C57H104O6	TRIOLEIN
52458-04-5	C6H12O2	CROTYL GLYCOL ETHER
100524-60-5	C6H12O2	sec-BUTENYL GLYCOL ETHER
57-50-1	C12H22O11	SUCROSE
628-96-6	C2H4N2O6	ETHYLENE GLYCOL DINITRATE
623-81-4	C4H10O3S	DIETHYLSULFITE
791-28-6	C18H15OP	TRIPHENYLPHOSPHINE OXIDE
6145-31-9	C2H8O6P2	1,2-ETHANE DIPHOSPHONIC ACID

CAS Number	Chemical Formula	Usual name
6294-34-4	C6H12O3PCl3	BIS-2-CHLOROETHYL-2-CHLOROETHYL PHOSPHONATE
121-75-5	C10H19O6PS2	MALATHION
10441-57-3	C5H9NS	N-METHYLTHIOPYRROLIDONE
10493-43-3	C4F8O	PENTAFLUOROETHYL TRIFLUOROVINYL ETHER
1187-93-5	C3F6O	TRIFLUOROMETHYL TRIFLUOROVINYL ETHER
30025-38-8	C8H18O3	DIPROPYLENE GLYCOL MONOETHYL ETHER
75899-69-3	C11H24O4	TRIPROPYLENE GLYCOL MONOETHYL ETHER
1569-02-4	C5H12O2	1-ETHOXY-2-PROPANOL
58797-58-3	C10H22O3	1-tert-BUTOXY-2-[2-(HYDROXY)PROPOXY]PROPANE
96-35-5	C3H6O3	METHYL GLYCOLATE
124-63-0	CH3O2SCI	METHANESULFONYL CHLORIDE
585-07-9	C8H14O2	tert-BUTYL METHACRYLATE
1333-74-0	H2	HYDROGEN (para)
124-41-4	CH3ONa	SODIUM METHYLATE
3385-78-2	C3H9In	TRIMETHYL INDIUM
1115-99-7	C6H15Ga	TRIETHYL GALLIUM
7723-14-0	P	PHOSPHORUS (RED)
7646-78-8	Cl4Sn	TIN(IV) CHLORIDE
7784-34-1	AsCl3	ARSENIC (III) CHLORIDE
1327-53-3	O3As2	ARSENIC TRIOXIDE
78-10-4	C8H20O4Si	TETRAETHOXSILANE
919-30-2	C9H23NO3Si	gamma-AMINOPROPYLTRIETHOXSILANE
556-68-3	C16H48O8Si8	HEXADECAMETHYLCYCLOOCTASILOXANE
2652-13-3	C20H60O8Si9	EICOSAMETHYLNONASILOXANE
2471-08-1	C26H78O11Si12	HEXACOSAMETHYLDODECASILOXANE
7351-61-3	C7H11O2Cl3Si	(3-METHYLACRYLOXYPROPYL)TRICHLOROSILANE
993-00-0	CH5ClSi	METHYL CHLOROSILANE
75-54-7	CH4Cl2Si	METHYL DICHLOROSILANE
75-79-6	CH3Cl3Si	METHYL TRICHLOROSILANE
75-94-5	C2H3Cl3Si	VINYLTRICHLOROSILANE
7681-82-5	INa	SODIUM IODIDE
7681-11-0	IK	POTASSIUM IODIDE
10377-51-2	ILi	LITHIUM IODIDE
919-31-3	C9H19NO3Si	3-(TRIETHOXSILYL)PROPIONITRILE
1067-53-4	C11H24O6Si	TRIS(2-METHOXYETHOXY)VINYLSILANE
681-84-5	C4H12O4Si	METHYL SILICATE
7783-35-9	O4SHg	MERCURIC SULFATE
7786-81-4	O4SNi	NICKEL SULFATE
7758-94-3	Cl2Fe	FERROUS CHLORIDE
10545-99-0	SCI2	SULFUR DICHLORIDE
7783-07-5	H2Se	HYDROGEN SELENIDE
7705-08-0	Cl3Fe	FERRIC CHLORIDE
10377-60-3	N2O6Mg	MAGNESIUM NITRATE
16940-66-2	BH4Na	SODIUM BOROHYDRIDE
127-09-3	C2H3O2Na	SODIUM ACETATE
546-89-4	C2H3O2Li	LITHIUM ACETATE
10294-33-4	BBr3	BORON TRIBROMIDE
75-24-1	C3H9Al	TRIMETHYLALUMINUM
1445-79-0	C3H9Ga	TRIMETHYLGALLIUM
78-00-2	C8H20Pb	TETRAETHYL LEAD
563-43-9	C2H5AlCl2	ETHYL ALUMINUM DICHLORIDE
1314-98-3	SZn	ZINC SULFIDE
35112-74-4	C12H30O6S2Si2	BIS[3-(TRIMETHOXSILYL)PROPYL]DISULFIDE
992-94-9	CH6Si	METHYL SILANE
1111-74-6	C2H8Si	DIMETHYL SILANE
993-07-7	C3H10Si	TRIMETHYL SILANE
1066-35-9	C2H7ClSi	DIMETHYLCHLOROSILANE

CAS Number	Chemical Formula	Usual name
75-77-4	C3H9ClSi	TRIMETHYLCHLOROSILANE
75-78-5	C2H6Cl2Si	DIMETHYLDICHLOROSILANE
7440-41-7	Be	BERYLLIUM
541-02-6	C10H30O5Si5	DECAMETHYLCYCLOPENTASILOXANE
540-97-6	C12H36O6Si6	DODECAMETHYLCYCLOHEXASILOXANE
80-10-4	C12H10Cl2Si	DIPHENYLDICHLOROSILANE
115-21-9	C2H5Cl3Si	ETHYLTRICHLOROSILANE
1719-53-5	C4H10Cl2Si	DICHLORODIETHYLSILANE
3071-32-7	C8H10O2	ETHYLBENZENE HYDROPEROXIDE
823-40-5	C7H10N2	2,6-DIAMINOTOLUENE
498-02-2	C9H10O3	ACETOVANILLONE
121-33-5	C8H8O3	VANILLIN
110-99-6	C4H6O5	DIGLYCOLIC ACID
123-76-2	C5H8O3	LEVULINIC ACID
6915-15-7	C4H6O5	MALIC ACID
90-05-1	C7H8O2	GUAIACOL
2807-30-9	C5H12O2	ETHYLENE GLYCOL MONOPROPYL ETHER
112-34-5	C8H18O3	2-(2-BUTOXYETHOXY)ETHANOL
108-42-9	C6H6NCl	m-CHLOROANILINE
121-17-5	C7F3H3NO2Cl	4-CHLORO-3-NITROBENZOTRIFLUORIDE
102-36-3	C7H3NOCl2	3,4-DICHLOROPHENYL ISOCYANATE
60-00-4	C10H16N2O8	ETHYLENEDIAMINETETRAACETIC ACID
5470-11-1	H4NOCl	HYDROXYLAMINE HYDROCHLORIDE
98-46-4	C7F3H4NO2	3-NITROBENZOTRIFLUORIDE
104-15-4	C7H8O3S	p-TOLUENESULFONIC ACID
75-87-6	C2HOCl3	TRICHLOROACETALDEHYDE
76-03-9	C2HO2Cl3	TRICHLOROACETIC ACID
107-20-0	C2H3OCl	CHLOROACETALDEHYDE
79-02-7	C2H2OCl2	DICHLOROACETALDEHYDE
97-00-7	C6H3N2O4Cl	1-CHLORO-2,4-DINITROBENZENE
100-10-7	C9H11NO	p-DIMETHYLAMINOBENZALDEHYDE
541-41-3	C3H5O2Cl	ETHYL CHLOROFORMATE
75-75-2	CH4O3S	METHANESULFONIC ACID
625-45-6	C3H6O3	METHOXYACETIC ACID
79-22-1	C2H3O2Cl	METHYL CHLOROFORMATE
6012-97-1	C4SCl4	TETRACHLOROTHIOPHENE
95-76-1	C6H5NCl2	3,4-DICHLOROANILINE
99-54-7	C6H3NO2Cl2	1,2-DICHLORO-4-NITROBENZENE
50-99-7	C6H12O6	DEXTROSE
88-73-3	C6H4NO2Cl	o-CHLORONITROBENZENE
100-00-5	C6H4NO2Cl	p-CHLORONITROBENZENE
78-40-0	C6H15O4P	TRIETHYL PHOSPHATE
512-56-1	C3H9O4P	TRIMETHYL PHOSPHATE
7803-49-8	H3NO	HYDROXYLAMINE
100-64-1	C6H11NO	CYCLOHEXANONE OXIME
463-72-9	CH2NOCl	CARBAMYL CHLORIDE
2768-02-7	C5H12O3Si	VINYLTRIMETHOXY-SILANE
2487-90-3	C3H10O3Si	TRIMETHOXY-SILANE
1112-39-6	C4H12O2Si	DIMETHYLDIMETHOXY-SILANE
98-13-5	C6H5Cl3Si	PHENYLTRICHLOROSILANE
149-74-6	C7H8Cl2Si	PHENYLMETHYLDICHLOROSILANE
7440-70-2	Ca	CALCIUM
1066-40-6	C3H10OSi	TRIMETHYL SILANOL
107-52-8	C14H42O5Si6	TETRADECAMETHYLHEXASILOXANE
141-62-8	C10H30O3Si4	DECAMETHYLTETRASILOXANE
127-17-3	C3H4O3	PYRUVIC ACID
78-30-8	C21H21O4P	TRI-o-CRESYL PHOSPHATE

CAS Number	Chemical Formula	Usual name
115-86-6	C18H15O4P	TRIPHENYL PHOSPHATE
12075-68-2	C6H15Al2Cl3	ETHYL ALUMINUM SESQUICHLORIDE
141-53-7	CHO2Na	SODIUM FORMATE
98-11-3	C6H6O3S	BENZENESULFONIC ACID
5329-14-6	H3NO3S	SULFAMIC ACID
542-88-1	C2H4OCI2	BIS(CHLOROMETHYL)ETHER
1656-48-0	C6H8N2O	BIS(CYANOETHYL)ETHER
156-87-6	C3H9NO	3-AMINO-1-PROPANOL
78-96-6	C3H9NO	1-AMINO-2-PROPANOL
96-34-4	C3H5O2Cl	METHYL CHLOROACETATE
625-60-5	C4H8OS	ETHYL THIOLACETATE
102-01-2	C10H11NO2	ACETOACETANILIDE
288-42-6	C3H3NO	OXAZOLE
103-84-4	C8H9NO	ACETANILIDE
148-24-3	C9H7NO	8-HYDROXYQUINOLINE
78-97-7	C3H5NO	LACTONITRILE
56-87-1	C6H14N2O2	LYSINE
77-78-1	C2H6O4S	DIMETHYL SULFATE
64-67-5	C4H10O4S	DIETHYL SULFATE
56-86-0	C5H9NO4	L-GLUTAMIC ACID
50-81-7	C6H8O6	ASCORBIC ACID
1191-25-9	C6H12O3	6-HYDROXYHEXANOIC ACID
77-92-9	C6H8O7	CITRIC ACID
50-21-5	C3H6O3	LACTIC ACID
133-37-9	C4H6O6	TARTARIC ACID
6064-63-7	C6H12O3	HYDROXYCAPROIC ACID
97-64-3	C5H10O3	ETHYL LACTATE
111-15-9	C6H12O3	2-ETHOXYETHYL ACETATE
112-15-2	C8H16O4	DIETHYLENE GLYCOL ETHYL ETHER ACETATE
105-45-3	C5H8O3	METHYL ACETOACETATE
141-97-9	C6H10O3	ETHYL ACETOACETATE
105-34-0	C4H5NO2	METHYL CYANOACETATE
105-56-6	C5H7NO2	ETHYL CYANOACETATE
110-67-8	C4H7NO	3-METHOXYPROPIONITRILE
143-33-9	CNNa	SODIUM CYANIDE
288-14-2	C3H3NO	ISOXAZOLE
66032-51-7	C14H18O8	1,4-BENZENEDICARBOXYLIC ACID,BIS(2,3-DIHYDROXYPROPYL
540-82-9	C2H6O4S	ETHYL HYDROGEN SULFATE
375-22-4	C4F7HO2	PERFLUOROBUTANOIC ACID
375-85-9	C7F13HO2	TRIDECAFLUOROHEPTANOIC ACID
127-00-4	C3H7OCI	1-CHLORO-2-PROPANOL
24615-84-7	C6H8O4	ACRYLOXY PROPIONIC ACID
10147-36-1	C3H7O2SCI	PROPANESULFONYL CHLORIDE
594-44-5	C2H5O2SCI	ETHANESULFONYL CHLORIDE
2425-74-3	C5H11NO	tert-BUTYLFORMAMIDE
58-08-2	C8H10N4O2	CAFFEINE
79-16-3	C3H7NO	N-METHYLACETAMIDE
111-48-8	C4H10O2S	THIODIGLYCOL
62-56-6	CH4N2S	THIOUREA
2150-02-9	C4H10OS2	DIMERCAPTOETHYL ETHER
60-24-2	C2H6OS	2-MERCAPTOETHANOL
110-77-0	C4H10OS	ETHYLTHIOETHANOL
540-63-6	C2H6S2	1,2-ETHANEDITHIOL
100-37-8	C6H15NO	DIETHYLETHANOLAMINE
109-83-1	C3H9NO	METHYLETHANOLAMINE
108-01-0	C4H11NO	DIMETHYLETHANOLAMINE
110-97-4	C6H15NO2	DIISOPROPANOLAMINE

CAS Number	Chemical Formula	Usual name
88-20-0	C7H8O3S	o-TOLUENESULFONIC ACID
103-76-4	C6H14N2O	n-(2-HYDROXYETHYL)PIPERAZINE
37143-54-7	C4H11NO	3-METHOXYISOPROPYLAMINE
112-07-2	C8H16O3	ETHYLENE GLYCOL MONOBUTYL ETHER ACETATE
121-32-4	C9H10O3	ETHYL VANILLIN
818-61-1	C5H8O3	2-HYDROXYETHYL ACRYLATE
923-26-2	C7H12O3	2-HYDROXYPROPYL METHACRYLATE
763-69-9	C7H14O3	ETHYL-3-ETHOXYPROPIONATE
959-26-2	C12H14O6	BIS-(2-HYDROXYETHYL) TEREPHTHALATE
999-61-1	C6H10O3	2-HYDROXYPROPYL ACRYLATE
111-91-1	C5H10O2Cl2	DI-(2-CHLOROETHOXY)METHANE
81-07-2	C7H5NO3S	SACCHARIN
108-22-5	C5H8O2	1-METHYLVINYL ACETATE
6196-58-3	C7H16O2	2-PENTOXYETHANOL
627-30-5	C3H7OCl	1-CHLORO-3-PROPANOL
354-38-1	C2F3H2NO	TRIFLUOROACETAMIDE
5878-19-3	C4H8O2	METHOXYACETONE
95-96-5	C6H8O4	DILACTIDE (dl)
83-48-7	C29H48O	STIGMASTEROL
18912-81-7	C9H20O3	2-(2-PENTOXYETHOXY)ETHANOL
1571-08-0	C9H8O3	METHYL-4-FORMYLBENZOATE
1115-20-4	C10H20O4	HYDROXYPIVALYL HYDROXYPIVALATE
1559-34-8	C12H26O5	TETRAETHYLENE GLYCOL MONOBUTYL ETHER
99-75-2	C9H10O2	METHYL para-TOLUATE
122-79-2	C8H8O2	PHENYL ACETATE
64001-06-5	C8H16O3	4-[(TETRAHYDRO-2-FURANYL)OXY]-1-BUTANOL
5131-66-8	C7H16O2	PROPYLENE GLYCOL n-BUTYL ETHER
29911-28-2	C10H22O3	DIPROPYLENE GLYCOL n-BUTYL ETHER
15507-13-8	C4H10O4S	MONOBUTYL SULFATE
94-28-0	C22H42O6	TRIETHYLENE GLYCOL BIS(2-ETHYLHEXANOATE)
88-85-7	C10H12N2O5	4,6-DINITRO-o-sec-BUTYLPHENOL
121-43-7	BC3H9O3	TRIMETHYL BORATE
1694-31-1	C8H14O3	t-BUTYL ACETOACETATE
23305-64-8	C9H20O4	TRIETHYLENE GLYCOL n-PROPYL ETHER
25961-89-1	C12H26O4	TRIETHYLENE GLYCOL n-HEXYL ETHER
75-47-8	CHI3	TRIIODOMETHANE
3129-90-6	CHNS	ISOTHIOCYANIC-ACID
624-91-9	CH3NO2	METHYL-NITRITE
598-58-3	CH3NO3	METHYL-NITRATE
359-11-5	C2HF3	TRIFLUOROETHENE
1630-78-0	C2H2F2	cis-1,2-DIFLUOROETHENE
1630-77-9	C2H2F2	trans-1,2-DIFLUOROETHENE
624-73-7	C2H4I2	1,2-DIIODOETHANE
507-09-5	C2H4OS	THIOACETIC-ACID
625-58-1	C2H5NO3	ETHYL-NITRATE
106-95-6	C3H5Br	3-BROMO-1-PROPENE
556-56-9	C3H5I	3-IODO-1-PROPENE
78-75-1	C3H6Br2	1,2-DIBROMOPROPANE
594-20-7	C3H6Cl2	2,2-DICHLOROPROPANE
598-29-8	C3H6I2	1,2-DIIODOPROPANE
287-27-4	C3H6S	THIACYCLOBUTANE
460-13-9	C3H7F	1-FLUOROPROPANE
420-26-8	C3H7F	2-FLUOROPROPANE
627-13-4	C3H7NO3	PROPYL-NITRATE
2902-96-7	C3H7NO3	ISOPROPYL-NITRATE
460-12-8	C4H2	BUTADIYNE(BIACETYLENE)
627-05-4	C4H9NO2	1-NITROBUTANE

CAS Number	Chemical Formula	Usual name
600-24-8	C4H9NO2	2-NITROBUTANE
594-51-4	C5H10Br2	2,3-DIBROMO-2-METHYLBUTANE
1613-51-0	C5H10S	THIACYCLOHEXANE
1679-07-8	C5H10S	CYCLOPENTANETHIOL
110-53-2	C5H11Br	1-BROMOPENTANE
107-84-6	C5H11Cl	1-CHLORO-3-METHYLBUTANE
594-36-5	C5H11Cl	2-CHLORO-2-METHYLBUTANE
372-18-9	C6H4F2	m-DIFLUOROBENZENE
367-11-3	C6H4F2	o-DIFLUOROBENZENE
540-36-3	C6H4F2	p-DIFLUOROBENZENE
352-32-9	C7H7F	p-FLUOROTOLUENE
	C8H18S2	BUTYL-DISULFIDE
3452-09-3	C9H16	1-NONYNE
	C9H20S	BUTYL-PENTYL-SULFIDE
	C9H20S	ETHYL-HEPTYL-SULFIDE
	C9H20S	HEXYL-PROPYL-SULFIDE
	C9H20S	METYL-OCTYL-SULFIDE
275-51-4	C10H8	AZULENE
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
20278-87-9	C10H22	3,3,4-TRIMETHYLHEPTANE
7154-80-5	C10H22	3,3,5-TRIMETHYLHEPTANE
20278-88-0	C10H22	3,4,4-TRIMETHYLHEPTANE
20278-89-1	C10H22	3,4,5-TRIMETHYLHEPTANE
20291-91-2	C10H22	3-ETHYL-2,2-DIMETHYLHEXANE
	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
	C10H22S	BUTYL-HEXYL-SULFIDE
	C10H22S	ETHYL-OCTYL-SULFIDE
	C10H22S	HEPTYL-PROPYL-SULFIDE



CAS Number	Chemical Formula	Usual name
	C10H22S	METHYL-NONYL-SULFIDE
	C10H22S	PENTYL-SULFIDE
	C10H22S2	PENTYL-DISULFIDE
2243-98-3	C11H20	1-UNDECYNE
	C11H24S	BUTYL-HEPTYL-SULFIDE
	C11H24S	DECYL-METHYL-SULFIDE
	C11H24S	ETHYL-NONYL-SULFIDE
	C11H24S	OCTYL-PROPYL-SULFIDE
573-98-8	C12H12	1,2-DIMETHYLNAPHTHALENE
575-41-7	C12H12	1,3-DIMETHYLNAPHTHALENE
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
	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
765-03-7	C12H22	1-DODECYNE
	C12H24	1-CYCLOPENTYLHEPTANE
4292-75-5	C12H24	1-CYCLOHEXYLHEXANE
	C12H26S2	HEXYL-DISULFIDE
2027-19-2	C13H14	2-PROPYLNAPHTHALENE
	C13H14	2ETHYL-3-METHYLNAPHTHALENE
7372-86-3	C13H14	2ETHYL-6-METHYLNAPHTHALENE
	C13H14	2ETHYL-7-METHYLNAPHTHALENE
26186-02-7	C13H24	1-TRIDECYNE
1795-20-6	C13H26	1-CYCLOPENTYLOCTANE
5617-41-4	C13H26	1-CYCLOHEXYLHEPTANE
	C13H28S	BUTYL-NONYL-SULFIDE
	C13H28S	DECYL-PROPYL-SULFIDE
	C13H28S	DODECYL-METHYL-SULFIDE
	C13H28S	ETHYL-UNDECYL-SULFIDE
	C13H28S	1-TRIDECANETHIOL
642-32-0	C14H22	1,2,3,4-TETRAETHYLBENZENE
	C14H22	1,2,3,5-TETRAETHYLBENZENE
635-81-4	C14H22	1,2,4,5-TETRAETHYLBENZENE
2882-98-6	C14H28	1-CYCLOPENTYLNONANE
1795-15-9	C14H28	1-CYCLOHEXYLOCTANE
	C14H30S	BUTYL-DECYL-SULFIDE
	C14H30S	DODECYL-ETHYL-SULFIDE
	C14H30S	HEPTYL-SULFIDE
	C14H30S	METHYL-TRIDECYL-SULFIDE
	C14H30S	PROPYL-UNDECYL-SULFIDE
2079-95-0	C14H30S	1-TETRADECANETHIOL
	C14H30S2	HEPTYL-DISULFIDE
93-22-1	C15H18	2-PENTYLNAPHTHALENE
765-13-9	C15H28	1-PENTADECYNE
295-48-7	C15H30	1-CYCLOPENTYLDECANE
2883-02-5	C15H30	1-CYCLOHEXYLNONANE
	C15H32S	BUTYL-UNDECYL-SULFIDE
	C15H32S	DODECYL-PROPYL-SULFIDE
	C15H32S	ETHYL-TRIDECYL-SULFIDE
	C15H32S	METHYL-TETRADECYL-SULFIDE
	C15H32S	1-PENTADECANETHIOL
605-01-6	C16H26	PENTAETHYLBENZENE

CAS Number	Chemical Formula	Usual name
629-74-3	C16H30	1-HEXADECYNE
	C16H34S	BUTYL-DODECYL-SULFIDE
	C16H34S	ETHYL-TETRADECYL-SULFIDE
	C16H34S	METHYL-PENTADECYL-SULFIDE
	C16H34S	OCTYL-SULFIDE
	C16H34S	PROPYL-TRIDECYL-SULFIDE
2917-26-2	C16H34S	1-HEXADECANETHIOL
	C16H34S ₂	OCTYL-DISULFIDE
6765-39-5	C17H32	1-HEPTADECYNE
5634-30-0	C17H34	1-CYCLOPENTYLDODECANE
	C17H34	1-CYCLOHEXYLUNDECANE
	C17H36S	BUTYL-TRIDECYL-SULFIDE
	C17H36S	ETHYL-PENTADECYL-SULFIDE
	C17H36S	HEXADECYL-METHYL-SULFIDE
	C17H36S	PROPYL-TETRADECYL-SULFIDE
	C17H36S	1-HEPTADECANETHIOL
604-88-6	C18H30	HEXAETHYLBENZENE
629-89-0	C18H34	1-OCTADECYNE
6006-34-4	C18H36	1-CYCLOPENTYLTRIDECANE
1795-17-1	C18H36	1-CYCLOHEXYLDODECANE
	C18H38S	BUTYL-TETRADECYL-SULFIDE
	C18H38S	ETHYL-HEXADECYL-SULFIDE
	C18H38S	HEPTADECYL-METHYL-SULFIDE
	C18H38S	NONYL-SULFIDE
	C18H38S	PENTADECYL-PROPYL-SULFIDE
2885-00-9	C18H38S	1-OCTADECANETHIOL
	C18H38S ₂	NONYL-DISULFIDE
26186-01-6	C19H36O	1-NONADECYNE
1795-22-8	C19H38	1-CYCLOPENTYLTETRADECANE
6006-33-3	C19H38	1-CYCLOHEXYLTRIDECANE
	C19H40S	BUTYL-PENTADECYL-SULFIDE
	C19H40S	ETHYL-HEPTADECYL-SULFIDE
	C19H40S	HEXADECYL-PROPYL-SULFIDE
	C19H40S	METHYL-OCTADECYL-SULFIDE
	C19H40S	1-NONADECANETHIOL
765-27-5	C20H38	1-EICOSYNE
4669-01-6	C20H40	1-CYCLOPENTYLPENTADECANE
1795-18-2	C20H40	1-CYCLOHEXYLTETRADECANE
	C20H42S	BUTYL-HEXADECYL-SULFIDE
	C20H42S	DECYL-SULFIDE
	C20H42S	ETHYL-OCTADECYL-SULFIDE
	C20H42S	HEPTADECYL-PROPYL-SULFIDE
	C20H42S	METHYL-NONADECYL-SULFIDE
	C20H42S	1-EICOSANETHIOL
	C20H42S ₂	DECYL-DISULFIDE
6812-39-1	C21H42	1-CYCLOPENTYLHEXADECANE
6006-95-7	C21H42	1-CYCLOHEXYLPENTADECANE
6812-38-0	C22H44	1-CYCLOHEXYLHEXADECANE