

Formula Index

Be ₂	Beryllium diiodide	Girichev
BrNa	Sodium bromide	Rankin
BrNa	Sodium bromide	Wann
Br ₂ Na ₂	Sodium bromide dimer	Rankin
Br ₂ Na ₂	Sodium bromide dimer	Wann
Br ₂ Yb	Ytterbium dibromide	Solomonik
CBrN ₃ O ₆	Bromotrinitromethane	Mitzel
CCl ₂ F ₂	Dichlorodifluoromethane	Vogt
CFN ₃ O ₆	Fluorotrinitromethane	Mitzel
CHCIF ₂	Chlorodifluoromethane	Vogt
CH ₂ BrNO ₂	Bromonitromethane	Tarasov
CH ₂ ClF	Chlorofluoromethane	Vogt
CH ₂ Cl ₂	Dichloromethane	Vogt
CH ₂ F ₂	Difluoromethane	Vogt
C ₂ Cl ₂ FNS	Dichlorofluoromethyl thiocyanate	Mitzel
C ₂ Cl ₃ NS	Trichloromethyl thiocyanate	Mitzel
C ₂ F ₆ O ₂ S ₂	Trifluoromethanesulfonylthioic acid trifluoromethyl ester	Masters
C ₂ F ₆ O ₂ S ₂	Trifluoromethanesulfonylthioic acid trifluoromethyl ester	Rankin
C ₂ F ₆ O ₂ S ₂	Trifluoromethanesulfonylthioic acid trifluoromethyl ester	Wann
C ₂ H ₂ CINS	Chloromethyl thiocyanate	Mitzel
C ₂ H ₂ O	Ketene	Masters
C ₂ H ₄ O ₂	Acetic acid	Masters
C ₂ H ₅ NO	Acetaldehyde oxime	Kuze
C ₂ H ₅ NO ₃	Nitroethanol	Tarasov
C ₂ H ₆ F ₂ N ₂ S,	N,N'-Dimethylsulfurodiimidoyl difluoride	Oberhammer
C ₂ H ₆ OS	Dimethyl sulfoxide	Vogt
C ₃ ClF ₅ O	Perfluoropropionyl chloride	Mitzel
C ₃ F ₃ H ₃ O ₂	Methyl trifluoroacetate	Kuze
C ₃ F ₅ IO	Perfluoropropionyl iodide	Mitzel
C ₃ F ₆ O	Perfluoropropionyl fluoride	Mitzel
C ₃ F ₉ NS	1,1,1-Trifluoro-N-(1,1,2,2,2-pentafluoroethyl) methanes	Oberhammer
C ₃ H ₅ NO	2-Isocyanoethanol	Samdal
C ₃ H ₆ Cl ₃ N	Tris(chloromethyl)amine	Masters
C ₃ H ₇ NO ₂	α-Alanine (2-aminopropanoic acid)	Shishkov
C ₃ H ₉ SiNCSe	Silyl- and alkyl-pseudohalides X ₃ YNCZ (X = H or CH ₃)	Shishkov
C ₄ H ₃ FN ₂ O ₂	5-Fluorouracil	Vogt
C ₄ H ₃ NO	2-Hydroxy-3-butyne nitrile	Samdal
C ₄ H ₄ O ₃	Dihydro-2,5-furandione (succinic anhydride)	Shishkov
C ₄ H ₄ O ₃	Dihydro-2,5-furandione (succinic anhydride)	Vogt
C ₄ H ₆ F	(Fluoromethyl)cyclopropane	Samdal
C ₄ H ₆ O ₃	Acetic anhydride	Masters
C ₄ H ₇ N ₃	(Azidomethyl)cyclopropane	Samdal
C ₄ H ₈ O ₂	1,4-Dioxane	Hedberg
C ₄ H ₉ NOS	Thionitrous acid s-tert-butyl ester	Mitzel
C ₄ H ₉ NO ₃	Threonine (2-amino-3-hydroxybutanoic acid)	Shishkov
C ₄ H ₉ NSeSi	Trimethylsilyl isoselenocyanate	Shishkov

C ₄ H ₆	Cyclobutene	Vogt
C ₄ N ₄ S	1,2,5-Thiadiazole-3,4-dicarbonitrile	Girichev
C ₅ H ₄ N ₂ O ₄	Orotic acid (1,2,3,6-Tetrahydro-2,6-dioxo-4-pyrimidined	Shishkov
C ₅ H ₇ N	4-Isocyano-1-butene	Samdal
C ₅ H ₇ N ₂ O ₂	Thymine	Vogt
C ₅ H ₇ P	Cyclopropylethynylphosphine	Samdal
C ₅ H ₇ P	Cyclopropylethylidynephosphine	Samdal
C ₅ H ₈ O ₂	Acetylacetone	Oberhammer
C ₅ H ₈ O ₂	Acetylacetone	Girichev
C ₅ H ₉ NO ₂	Pyrrolidine-2-carbonic acid;(proline)	Belyakov
C ₅ H ₉ N ₃	Histamine (2-(1H-imidazol-4-yl)ethanamine)	Shishkov
C ₅ H ₉ O ₂ Tl	Thallium(I) pivalate	Girichev
C ₅ H ₁₀ N ₂ O	(Cyanomethoxy)(dimethylamino)methane	Shishkov
C ₅ H ₁₀ O	Tetrahydropyran	Girichev
C ₅ H ₁₂ OSi	3-Methyl-1-oxa-silacyclohexane	Girichev
C ₅ H ₁₂ SSi	3-Methyl-1-thia-silacyclohexane	Girichev
C ₆ HCl ₅	Pentachlorobenzene	Rankin
C ₆ H ₂ Cl ₄	1,2,3,4-Tetrachlorobenzene	Rankin
C ₆ H ₃ N ₃ O ₆	1,3,5-Trinitrobenzene	Shishkov
C ₆ H ₅ NO ₂	Pyridine-3-carboxylic acid (nicotinic acid)	Vogt
C ₆ H ₅ NO ₂	Pyridine-2-carboxylic acid (picolinic acid)	Vogt
C ₆ H ₆ O ₄	1,2-Dimethoxycyclobutene-3,4-dione	Hedberg
C ₆ H ₇ NO	Benzamide	Shishkov
C ₆ H ₈ N ₂ O ₂	1-Methylthymine	Vogt
C ₆ H ₈ O	2,5-Dimethylfurane	Kuze
C ₆ H ₈ O ₄	2,2-Dimethyl-1,3-dioxane-4,6-dione (Meldrum's acid)	Masters
C ₆ H ₁₂ F ₆ Si ₂	1,2-Trifluoromethyl-1,1,2,2-tetramethyldisilane	Masters
C ₆ H ₁₂ F ₆ Si ₂	1,2-Trifluoromethyl-1,1,2,2-tetramethyldisilane	Rankin
C ₆ H ₁₂ F ₆ Si ₂	1,2-Trifluoromethyl-1,1,2,2-tetramethyldisilane	Wann
C ₆ H ₁₂ N ₂	Urotropine	Shishkov
C ₆ H ₁₂ N ₂	3,3-Dimethyl-1,5-diazabicyclo[3.1.0]hexane	Mitzel
C ₆ H ₁₂ N ₂	6,6-Dimethyl-1,5-diazabicyclo[3.1.0]hexane	Mitzel
C ₆ H ₁₂ O ₂	Methyl trimethylacetate	Kuze
C ₆ H ₁₃ N	N-Methylpiperidine	Girichev
C ₆ H ₈	(3E)-1,3,5-Hexatriene	Vogt
C ₇ H ₇ NO	Benzamide	Hargittai
C ₇ H ₇ NO ₅ S	4-Nitrobenzenesulfonic acid methyl ester	Girichev
C ₇ H ₇ NO ₅ S	2-Nitrobenzenesulfonic acid methyl ester	Girichev
C ₇ H ₇ NO ₅ S	ortho-Nitromethylbenzenesulfonate	Girichev
C ₇ H ₇ NO ₅	Methylbenzenesulfonate	Girichev
C ₇ H ₁₅ N	N-Ethylpiperidine	Girichev
C ₇ H ₁₆ Cl ₃ PSi	(Tert-butyl)(iso-propyl)(trichlorosilyl)phosphine	Masters
C ₇ H ₁₆ Cl ₃ PSi	(tert-Butyl)(iso-propyl)(trichlorosilyl)phosphine	Rankin
C ₈ H ₆ N ₂ O ₂	3-Aminophthalimide	Girichev
C ₈ H ₇ NO ₂	3-Nitrostyrene	Tarasov
C ₈ H ₁₀	(3Z,5Z)-1,3,5,7-Octatetraene	Vogt
C ₈ H ₁₀	(3E,5E)-1,3,5,7-Octatetraene	Vogt

C ₈ H ₁₀	(3E,5Z)-1,3,5,7-Octatetraene	Vogt
C ₈ H ₁₁ NO ₃	4-[(1R)-2-amino-1-hydroxyethyl]benzene-1,2-diol (nora	Shishkov
C ₉ H ₃ F ₉	1,3,5-Tris(trifluoromethyl)benzene	Oberhammer
C ₉ H ₃ F ₉	1,3,5-Tris(trifluoromethyl)benzene	Shishkov
C ₉ H ₉ Cl ₂ N ₃	Clonidine (N-(2,6-dichlorophenyl)-4,5-dihydro-1H-imida	Shishkov
C ₉ H ₁₁ NO ₂	L-Phenylalanine	Girichev
C ₉ H ₁₁ NO ₃	L-Tyrosine	Girichev
C ₉ H ₁₃ NO ₃	(R)-4-(1-Hydroxy-2-(methylamino)ethyl)benzene-1,2-di	Shishkov
C ₉ H ₂₀ Si	1-tert-Butyl-1-silacyclohexane	Belyakov
C ₉ H ₂₄ Br ₄ Si ₄	Tetrakis(bromodimethylsilyl)methane	Rankin
C ₉ H ₂₄ Br ₄ Si ₄	Tetrakis(bromodimethylsilyl)methane	Wann
C ₉ H ₂₄ Br ₄ Si ₄	Tetrakis(bromodimethylsilyl)methane	Masters
C ₉ H ₂₄ Cl ₄ Si ₄	Tetrakis(chlorodimethylsilyl)methane	Rankin
C ₉ H ₂₄ Cl ₄ Si ₄	Tetrakis(chlorodimethylsilyl)methane	Wann
C ₉ H ₂₄ Cl ₄ Si ₄	Tetrakis(chlorodimethylsilyl)methane	Masters
C ₉ H ₂₄ F ₄ Si ₄	Tetrakis(fluorodimethylsilyl)methane	Rankin
C ₉ H ₂₄ F ₄ Si ₄	Tetrakis(fluorodimethylsilyl)methane	Wann
C ₉ H ₂₄ F ₄ Si ₄	Tetrakis(fluorodimethylsilyl)methane	Masters
C ₉ H ₂₈ Si ₄	Tetrakis(dimethylsilyl)methane	Rankin
C ₉ H ₂₈ Si ₄	Tetrakis(dimethylsilyl)methane	Wann
C ₉ H ₂₈ Si ₄	Tetrakis(dimethylsilyl)methane	Masters
C ₁₀ H ₆ Cl ₂ O ₄ S ₂	1,5-Napthalene disulfonyl dichloride	Girichev
C ₁₀ H ₆ Cl ₂ O ₄ S ₂	1,5-Napthalene disulfonyl dichloride	Oberhammer
C ₁₀ H ₆ Cl ₂ O ₄ S ₂	1,5-Napthalene disulfonyl dichloride	Girichev
C ₁₀ H ₇ ClO ₂ S	α-Napthalene sulfonyl chloride	Girichev
C ₁₀ H ₇ ClO ₂ S	β-Napthalene sulfonyl chloride	Girichev
C ₁₀ H ₉ NO ₂ S	α-Napthalene sulfonamide	Girichev
C ₁₀ H ₉ NO ₂ S	β-Napthalene sulfonamide	Girichev
C ₁₀ H ₉ NO ₂ S	α-Napthalenesulfonamide	Girichev
C ₁₀ H ₉ NO ₂ S	β-Napthalenesulfonamide	Girichev
C ₁₀ H ₁₆ O	Camphor	Kuze
C ₁₀ H ₂₀ N ₂	N,N'-Di-tert-butyl-1,4-diaza-1,3-butadiene	Rankin
C ₁₀ H ₈	Napthalene	Girichev
C ₁₁ H ₈ O ₂	Vitamin K3 (menadione)	Shishkov
C ₁₁ H ₁₂ O ₂ N ₂	L-Tryptophan	Girichev
C ₁₁ H ₁₆ OSi	3-Methyl-3-phenyl-3-silatetrahydropyran	Girichev
C ₁₁ H ₁₆ Si	1-Phenyl-1-silacyclohexane	Girichev
C ₁₁ H ₂₁ N	N-Cyclohexylpiperidine	Girichev
C ₁₁ H ₃₀ Br ₂ Si ₄	Bis(bromodimethylsilyl)bis(trimethylsilyl)methane	Rankin
C ₁₁ H ₃₀ Br ₂ Si ₄	Bis(bromodimethylsilyl)bis(trimethylsilyl)methane	Wann
C ₁₁ H ₃₀ Br ₂ Si ₄	Bis(bromodimethylsilyl)bis(trimethylsilyl)methane	Masters
C ₁₁ H ₃₀ Cl ₂ Si ₄	Bis(chlorodimethylsilyl)-bis(trimethylsilyl)methane	Rankin
C ₁₁ H ₃₀ Cl ₂ Si ₄	Bis(chlorodimethylsilyl)-bis(trimethylsilyl)methane	Wann
C ₁₁ H ₃₀ Cl ₂ Si ₄	Bis(chlorodimethylsilyl)-bis(trimethylsilyl)methane	Masters
C ₁₁ H ₃₂ Si ₄	Bis(dimethylsilyl)bis(trimethylsilyl)methane	Rankin
C ₁₁ H ₃₂ Si ₄	Bis(dimethylsilyl)bis(trimethylsilyl)methane	Wann
C ₁₁ H ₃₂ Si ₄	Bis(dimethylsilyl)bis(trimethylsilyl)methane	Masters

$C_{12}Fe_3O_{12}$	Dodecacarbonyltriiron	Rankin
$C_{12}H_{14}N_2O_2S$	Dansylamide	Girichev
$C_{12}H_{16}$	1-Phenylcyclohexane	Girichev
$C_{12}H_{18}Si$	1-Methyl-1-phenyl-1-silacyclohexane	Girichev
$C_{12}H_{38}Si_6$	1,1,2,2-Tetrakis(trimethylsilyl)disilane	Wann
$C_{12}H_{38}Si_6$	1,1,2,2-Tetrakis(trimethylsilyl)disilane	Masters
$C_{14}H_{14}O_2S$	Dibenzyl sulfone	Masters
$C_{14}H_{42}Si_6$	1,1,2,2,-Tetrakis-trimethylsilyl-1,2-dimethyldisilane	Wann
$C_{14}H_{42}Si_6$	1,1,2,2,-Tetrakis-trimethylsilyl-1,2-dimethyldisilane	Masters
$C_{15}H_{21}FeO_6$	Iron tris-acetylacetonate	Girichev
$C_{15}H_{27}AlO_2$	Aluminum(III) pivalate	Girichev
$C_{15}H_{27}GaO_2$	Gallium(III) pivalate	Girichev
$C_{15}H_{27}InO_2$	Indium(III) pivalate	Girichev
$C_{15}H_{27}O_2Tl$	Thallium(III) pivalate	Girichev
$C_{16}N_{16}S_4Zn$	Zinc tetrakis-(thiadiazole)porphyrin	Girichev
$C_{18}H_{54}Si_8$	Hexakis-trimethylsilyl-disilane	Masters
$C_{24}H_{26}Si_2$	1,8-Bis(trimethylsilylethynyl)anthracene	Girichev
$C_{28}H_{28}N_4Ni$	Nickel octamethylporphyrin	Girichev
$C_{30}H_{18}$	1,8-Bis(phenylethynyl)anthracene	Girichev
$C_{32}H_{36}CoN_4$	Cobalt etioporphyrin-II	Girichev
$C_{32}H_{36}CuN_4$	Copper etioporphyrin-II	Girichev
$C_{32}H_{36}N_4Ni$	Nickel-etiochlorophyllin-II	Girichev
$C_{32}H_{36}N_4Zn$	Zinc-etiochlorophyllin-II	Girichev
$C_{42}H_{45}N_6NdO_6$	Tris-(1-phenyl-3-methyl-4-isobutyryl-pyrrolo-5-onato)ne	Girichev
$C_{42}H_{45}N_6O_6Tb$	Tris-(1-phenyl-3-methyl-4-isobutyryl-pyrrolo-5-onato)te	Girichev
$C_{48}H_{48}CuN_8$	Copper(II) 2,9,16,23-tetra-tert-butyl phthalocyanine	Girichev
$C_{72}H_{32}F_{24}MgN_8$	Magnesium octa(trifluoromethylphenyl)porphyrin	Girichev
CdF_2	Cadmium difluoride	Solomonik
Cl_2Yb	Ytterbium dichloride	Solomonik
FNa	Sodium fluoride	Rankin
FNa	Sodium fluoride	Wann
F_2Hg	Mercury difluoride	Solomonik
F_2N_3OP	Difluorophosphoryl azide	Mitzel
F_2Na_2	Sodium fluoride dimer	Rankin
F_2Na_2	Sodium fluoride dimer	Wann
F_2Yb	Ytterbium difluoride	Solomonik
F_2Zn	Zinc difluoride	Solomonik
F_3Ti	Titanium trifluoride	Solomonik
F_3V	Vanadium trifluoride	Solomonik
INa	Sodium iodide	Rankin
INa	Sodium iodide	Wann
I_2Na_2	Sodium iodide dimer	Rankin
I_2Na_2	Sodium iodide dimer	Wann
I_2Yb	Ytterbium diiodide	Solomonik
LnX_3	Lanthanide trihalides	Solomonik