

Compound Name	Indicate type of compound: I = ionic, V = VOS ionic A= acid, C = covalent, O = Organic	Compound Formula
octaiodine trichloride		
bromous acid		
gold (III) phosphite		
zinc oxide		
lithium iodate		
cobalt (III) sulfite		
potassium silicate		
phosphorous acid		
vanadium (III) bromate		
zinc phosphide		
methane		
copper (II) permanganate		
iron (II) arsenate		
hydroselenic acid		
ethane		
mercury (I) iodide		
tellurous acid		
ammonium carbonate		
tetrasulfur pentabromide		
cesium peroxide		

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Al(NO ₂) ₃		
RbBrO ₃		
U(OH) ₆		
AuClO ₄		
Hg ₂ (ClO ₃) ₂		
S ₃ O		
CdO ₂		
HIO _(aq)		
Cu(HS) ₂		
Zn(IO ₃) ₂		
HF _(aq)		
CsCl		
Te ₂ N ₈		
Cr(SO ₃) ₃		
Pb ₃ N ₂		
Ba(C ₂ H ₃ O ₂) ₂		
CoBr ₃		
V ₂ (SO ₄) ₃		
HCN		
Be(HCO ₃) ₂		

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tetracarbon dichloride		
nonabromine trifluoride		
iodic acid		
heptaphosphorus hexoxide		
hypochlorous acid		
rubidium nitride		
bromine dioxide		
bromous acid		
mercury (II) chlorite		
sodium nitrate		
magnesium selenite		
hydrogen chloride		
titanium (IV) sulfite		
hexaiodine tetranitride		
strontium sulfate		
tin (II) hydride		
zinc dichromate		
mercury (I) phosphate		
pentabromine tetrafluoride		
lithium chloride		

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HCl		
Zn(IO) ₂		
H ₃ PO _{3(aq)}		
RbF		
AgIO ₂		
Mn(ClO ₃) ₄		
(NH ₄) ₃ PO ₄		
U(NO ₃) ₆		
KSCN		
Zn ₃ P ₂		
Pb(SO ₄) ₂		
Ca ₃ N ₂		
HF _(aq)		
C ₁₀ H ₂₂		
Cd(ClO) ₂		
CsC ₂ H ₃ O ₂		
Al(H ₂ PO ₄) ₃		
Hg ₂ (NO ₂) ₂		
CoSeO ₃		
C ₇ H ₁₂		

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copper (I) cyanate		
hydrosulfuric acid		
phosphorous acid		
barium carbonate		
chromium (II) nitrate		
strontium hydrogen sulfide		
manganese (IV) nitride		
uranium (VI) hydroxide		
vanadium (V) iodate		
beryllium hypoiodite		
nickel (II) chlorate		
cobalt (III) carbide		
magnesium hypochlorite		
lead (II) phosphide		
rubidium fluoride		
iron (III) permanganate		
pentane		
bismuth (III) sulfite		
aluminum dichromate		
calcium hydride		

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C ₄ H ₁₀		
Bi ₂ S ₅		
(NH ₄) ₂ SO ₄		
Pb(SO ₄) ₂		
Ni(NO ₃) ₂		
AgBrO ₃		
BaBr ₂		
UAsO ₄		
FeN		
HBrO _(aq)		
N ₆ O ₈		
NaHC ₂ O ₄		
Co(MnO ₄) ₂		
HClO _{3(aq)}		
CaCO ₃		
SbF ₃		
Rb ₂ SO ₃		
HF		
Mn(OH) ₂		
Cr(HCO ₃) ₆		

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butene		
aluminum chloride		
gold (I) nitride		
heptacarbon trinitride		
mercury (I) chlorite		
nickel (III) iodite		
hypochlorous acid		
diselenium dicarbide		
manganese (II) iodide		
oxalic acid		
strontium nitrate		
silver phosphite		
chromium (III) hydrogen oxalate		
hydrosulfuric acid		
tellurous acid		
hexatellurium tetroxide		
lead (II) acetate		
nitric acid		
cesium bisulfide		
hydrogen fluoride		

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HIO _(aq)		
CO		
PbH ₄		
RbCN		
H ₂ CO _{3(aq)}		
VAsO ₄		
CsIO ₂		
U ₂ (TeO ₄) ₃		
Cr(IO ₃) ₂		
CuClO ₃		
MgSO ₃		
Te ₅ Cl ₆		
Li ₃ N		
HCl _(aq)		
SnHPO ₄		
K ₂ Te		
CdTeO ₃		
Br ₃ F ₆		
Cl ₉ F ₈		
Zn(SCN) ₂		

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titanium (III) hypoiodite		
lead (IV) iodite		
rubidium iodate		
nickel (III) chlorite		
cesium peroxide		
strontium sulfate		
hydrosulfuric acid		
dihydrogen sulfide		
trichlorine pentoxide		
copper (I) hypochlorite		
sodium nitrate		
nonabromine nonachloride		
manganese (II) phosphide		
gold (I) sulfite		
barium hydroxide		
mercury (II) bromate		
cobalt (III) dihydrogen phosphate		
chromium (III) fluoride		
iron (III) cyanide		
selenic acid		

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Ti(HCO ₃) ₄		
NiPO ₄		
Be(NO ₃) ₂		
Bi ₃ As ₅		
Fe(C ₂ H ₃ O ₂) ₃		
SrSO ₄		
C ₇ H ₁₂		
MgCr ₂ O ₇		
HI _(aq)		
V(ClO ₃) ₅		
(NH ₄) ₂ SO ₄		
N ₉ Cl ₅		
RbBrO ₃		
CsCN		
HNO _{2(aq)}		
HBr _(aq)		
AlF ₃		
HCN _(aq)		
HIO _{4(aq)}		
HIO _{2(aq)}		