

Ligand Nomenclature

Formula	Molecular or ionic name	Name in complex ions
F^{-1}	fluoride	fluoro
Cl^{-1}	chloride	chloro
Br^{-1}	bromide	bromo
I^{-1}	iodide	iodo
OH^{-1}	hydroxide	hydroxo
O^{-2}	oxide	oxo
S^{-2}	sulfide	sulfido
N^{-3}	nitride	nitrido
NO_2^{-1}	nitrite	nitro (or nitrito-N)
ONO^{-1}	nitrite	nitrito (or nitrito-O)
NO_3^{-1}	nitrate	nitrato
CN^{-1}	cyanide	cyano
SCN^{-1}	thiocyanate	thiocyanato
$C_2H_3O_2^{-1}$	acetate	acetato
CO_3^{-2}	carbonate	carbonato
SO_4^{-2}	sulfate	sulfato
$C_2O_4^{-2}$	oxalate	oxalato (bidentate)
NO^{+}	nitrosyl	nitrosyl
NH_3	ammonia	ammine (note spelling)
CH_3NH_2	methylamine	methylamine (same)
H_2O	water	aqua (or aquo)
CO	carbon monoxide	carbonyl
en	ethylenediamine	(same) (bidentate)
$EDTA^4$	ethylenediaminetetraacetate	(same) (hexadentate)