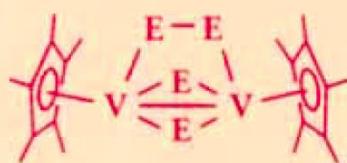




Trichalkogenid



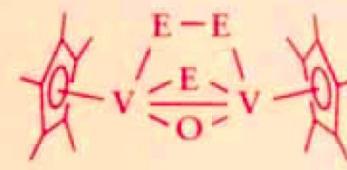
Oxotetrasulfid



Tetrachalkogenid



Pentachalkogenid



Oxotrichalkogenid

$E = S, Se, Te$

V(IV)

$[Cp_2^*V_2E_n](n = 3-5)$

$[Cp^*V(O)X_2]$ V(V) $[Cp_2^*V_2O_3X_2](X = Cl, Br)$

$[Cp_2^*V_2(CO)_4(\mu-SR)_2]$ V(II)

$[Cp^*V(CO)_3L]$

V(I)

Carbonylvanadate

V(-I)

