

EJERCICIOS DE NOMENCLATURA DE COMPUESTOS DE COORDINACIÓN (LIGANDOS MONODENTADOS)

Nº	Fórmula	Sistemática
1	$[\text{Co}(\text{NH}_3)_5\text{Cl}](\text{NO}_3)_2$	
2	$[\text{Ni}(\text{H}_2\text{O})_6]\text{Br}_2$	
3	$\text{K}_4[\text{Fe}(\text{CN})_6]$	
4	$\text{Mg}_2[\text{Ni}(\text{NCS})_6]$	
5	$[\text{CrCl}_2(\text{NH}_3)_4]\text{Cl}$	
6	$\text{Ca}[\text{Ni}(\text{OH})_4(\text{H}_2\text{O})_2]$	
7	$[\text{Co}(\text{H}_2\text{O})_6]\text{Cl}_2$	
8	$\text{Co}[\text{Ni}(\text{CN})_6]$	
9	$[\text{Ag}(\text{NH}_3)_2]^+$	
10	$[\text{CrCl}_2(\text{H}_2\text{O})_4]\text{NO}_2$	
11	$\text{K}[\text{Ag}(\text{CN})_2]$	
12	$[\text{Cu}(\text{NH}_3)_4]\text{SO}_4$	
13	$[\text{Cr}(\text{H}_2\text{O})_4\text{Cl}_2]\text{Cl}$	
14	$[\text{CrCl}(\text{NH}_3)_5]\text{Cl}_2$	
15	$[\text{CuBr}_2(\text{NH}_3)_2]$	
16	$[\text{PtF}_4(\text{NH}_3)_2]$	
17	$[\text{Cu}(\text{NH}_3)_4]^{2+}$	
18	$[\text{Mo}(\text{NH}_3)_3\text{Br}_3]\text{NO}_3$	
19	$\text{Na}_2[\text{Pt}(\text{NO}_2)_4]$	
20	$[\text{CrBr}(\text{NH}_3)_5]^{2+}$	
21	$[\text{Cr}(\text{NH}_3)_4\text{Cl}_2]\text{ClO}_4$	
22	$[\text{CrCl}(\text{NH}_3)_5]^{2+}$	
23	$\text{K}_3[\text{Fe}(\text{C}_2\text{O}_4)_3]$	
24	$[\text{Ca}(\text{H}_2\text{O})_6]\text{SO}_4$	
25	$\text{Na}[\text{Ru}(\text{H}_2\text{O})_2(\text{C}_2\text{O}_4)_2]$	
26	$[\text{Fe}(\text{NH}_3)_4](\text{NO}_3)_2$	
27	$[\text{Co}(\text{H}_2\text{O})_6]\text{Br}_2$	
28	$[\text{Pt}(\text{NH}_3)(\text{N}_3)\text{ClBr}]$	
29	$[\text{Cu}(\text{NH}_3)_2]^+$	
30	$[\text{Cu}(\text{H}_2\text{O})_4]^{2+}$	