

A1.3. Espectros IR de los complejos con Nitratos (4000 - 400 cm^{-1})

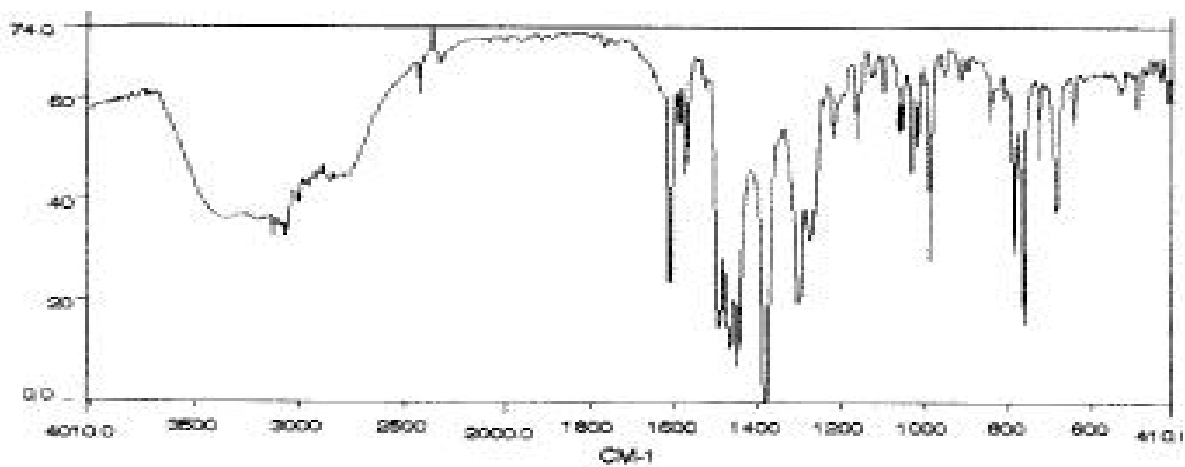


Fig. 1. $\text{Co}(\text{HL}^0)_2(\text{NO}_3)_2 \cdot \text{H}_2\text{O}$

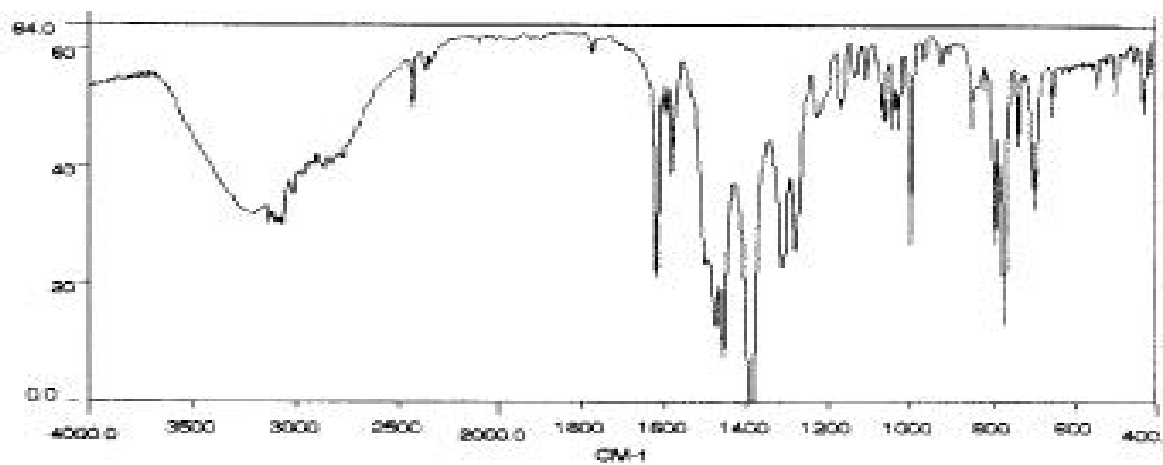


Fig. 2. $\text{Ni}(\text{HL}^0)_2(\text{NO}_3)_2 \cdot 1/2\text{H}_2\text{O}$

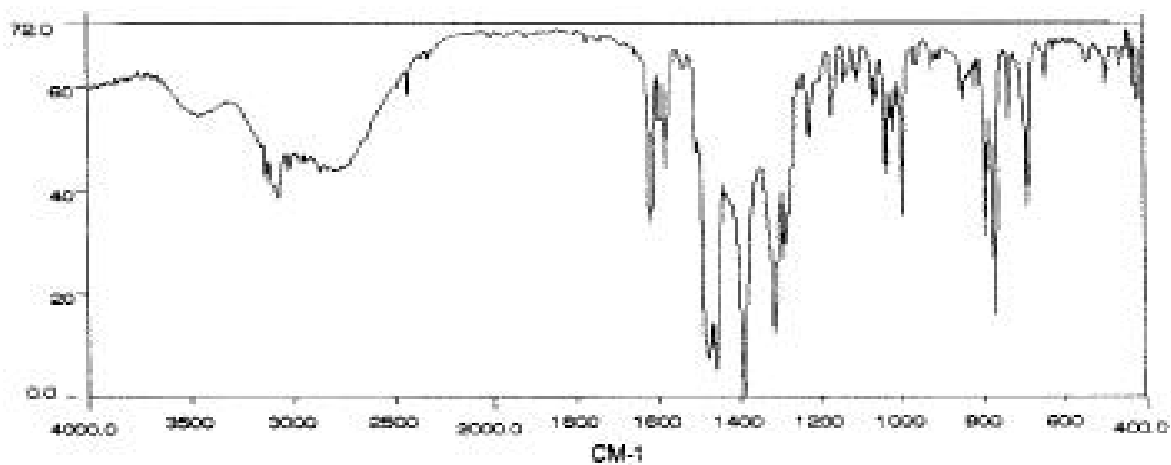


Fig. 3. $\text{Cu}(\text{HL}^0)_2(\text{NO}_3)_2 \cdot 1/4\text{H}_2\text{O}$

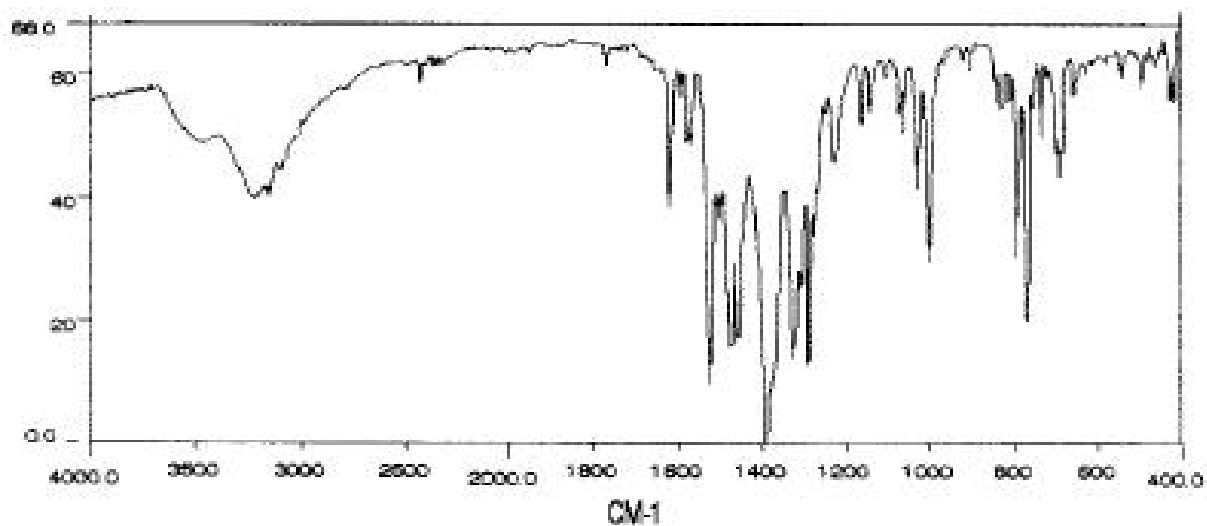


Fig. 4. $\text{Cu}(\text{HL}^0)(\text{NO}_3)_2 \cdot 1/2\text{H}_2\text{O}$

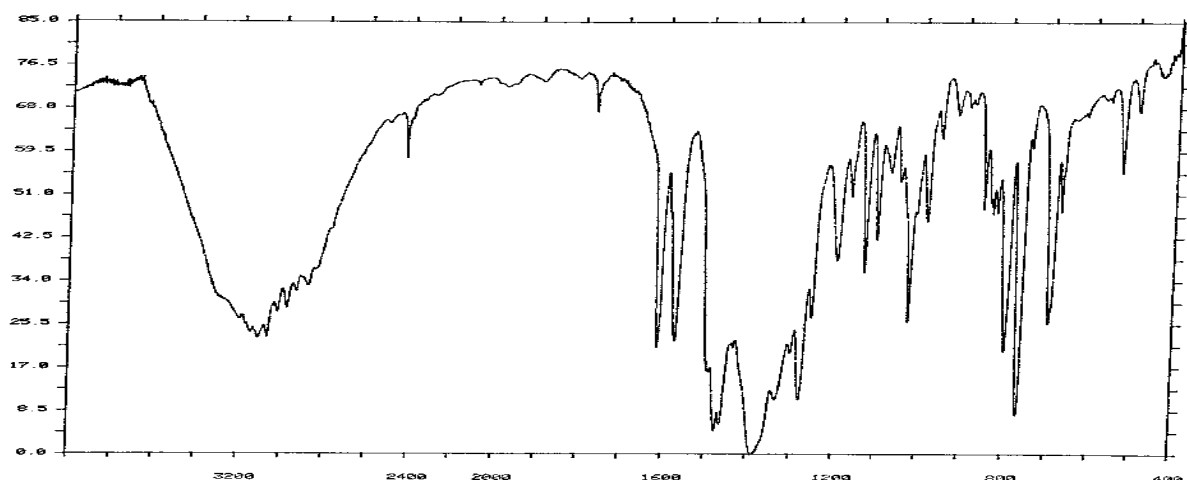


Fig. 5. $\text{Co}(\text{HL}^1)_2(\text{NO}_3)_2 \cdot \text{EtOH} \cdot 1/4\text{H}_2\text{O}$

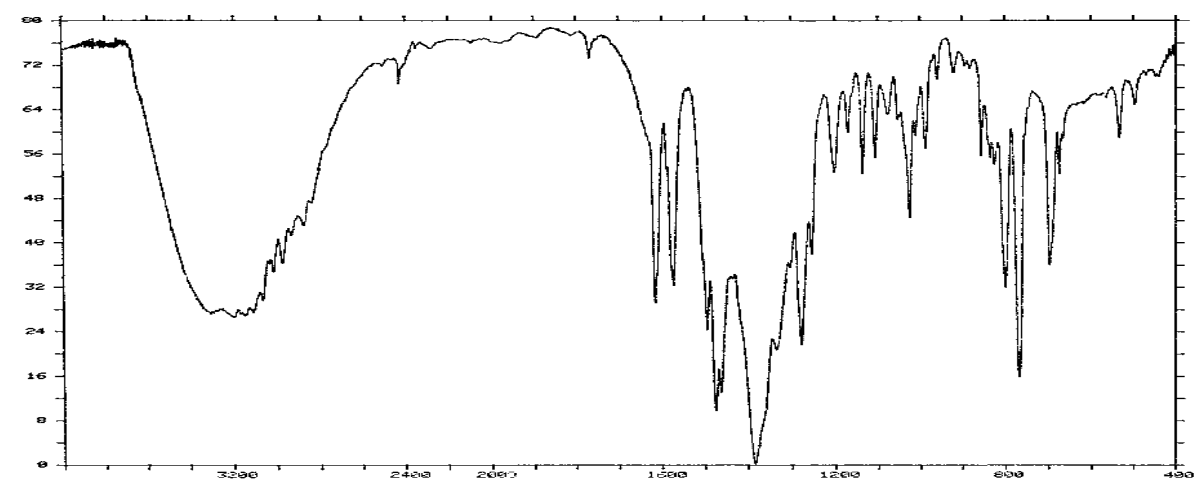


Fig. 6. $\text{Ni}(\text{HL}^1)_2(\text{NO}_3)_2 \cdot \text{EtOH} \cdot 1/2\text{H}_2\text{O}$

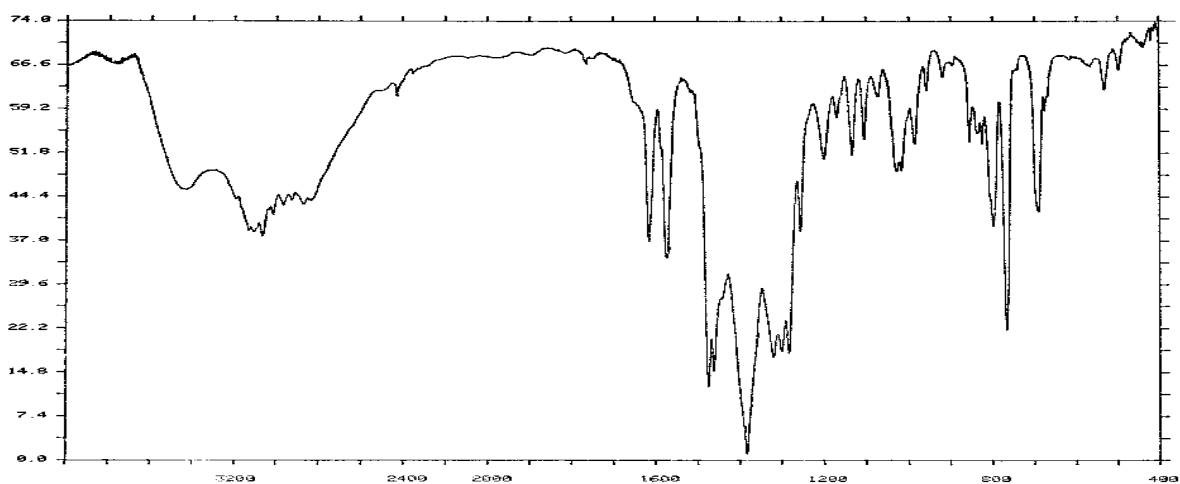


Fig. 7. $\text{Cu}(\text{HL}^1)_2(\text{NO}_3)_2 \cdot \text{H}_2\text{O}$

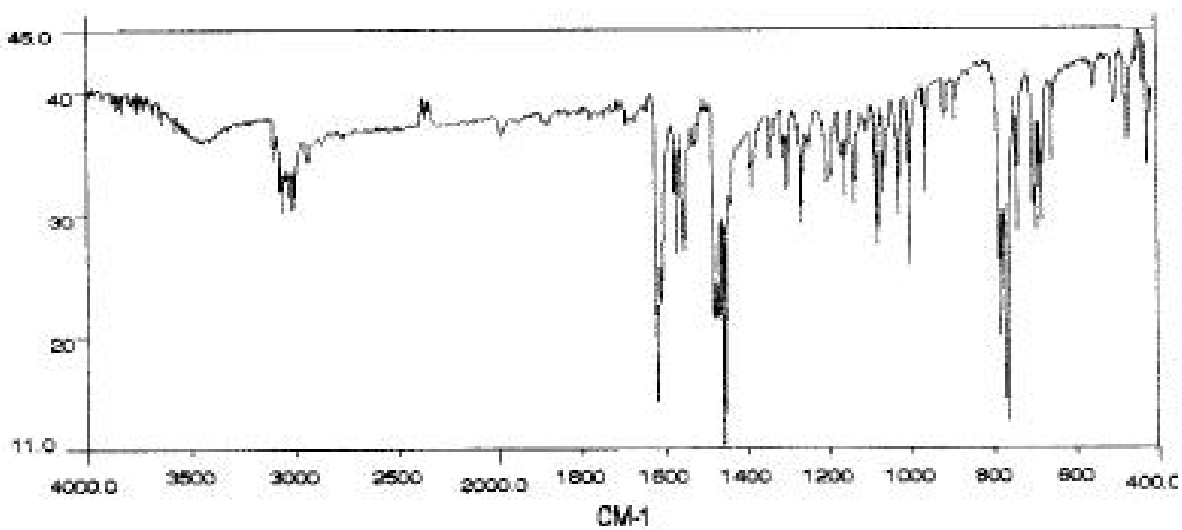


Fig. 8. $\text{Cu}(\text{L}^0)_2$

AI. 4. Espectros IR de los complejos con Nitratos (700 - 100 cm^{-1})

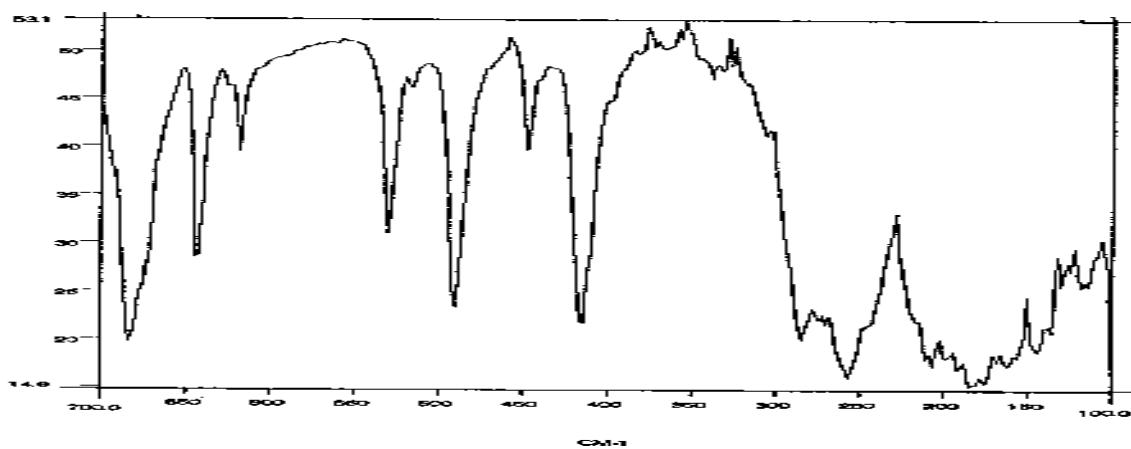


Fig. 1. $\text{Co}(\text{HL}^0)_2(\text{NO}_3)_2 \cdot \text{H}_2\text{O}$

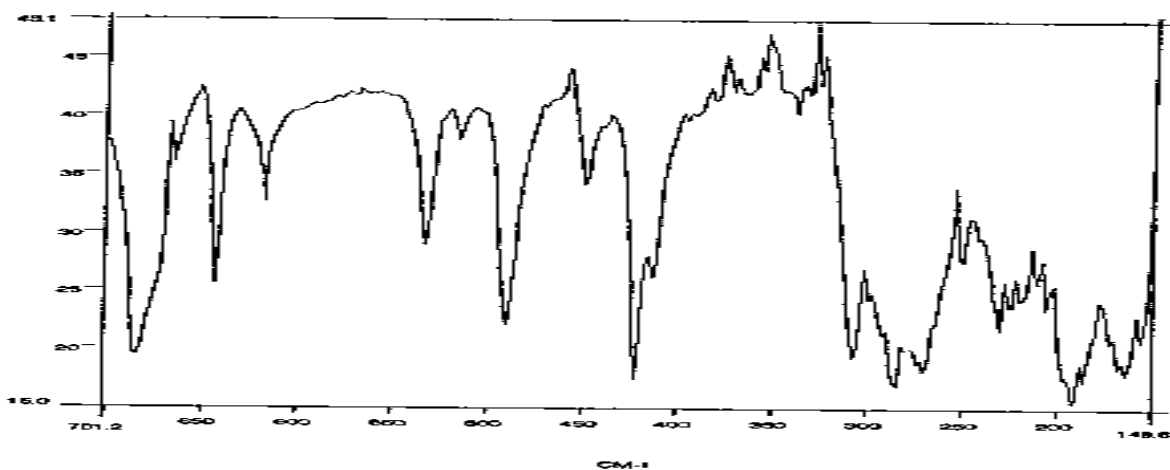


Fig. 2. $\text{Ni}(\text{HL}^0)_2(\text{NO}_3)_2 \cdot 1/2\text{H}_2\text{O}$

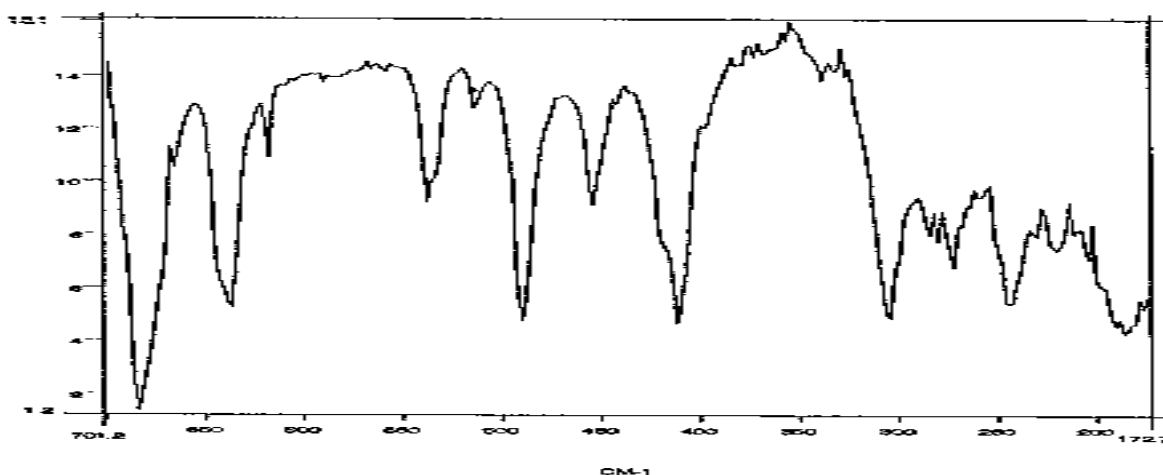


Fig. 3. $\text{Cu}(\text{HL}^0)_2(\text{NO}_3)_2 \cdot 1/4\text{H}_2\text{O}$

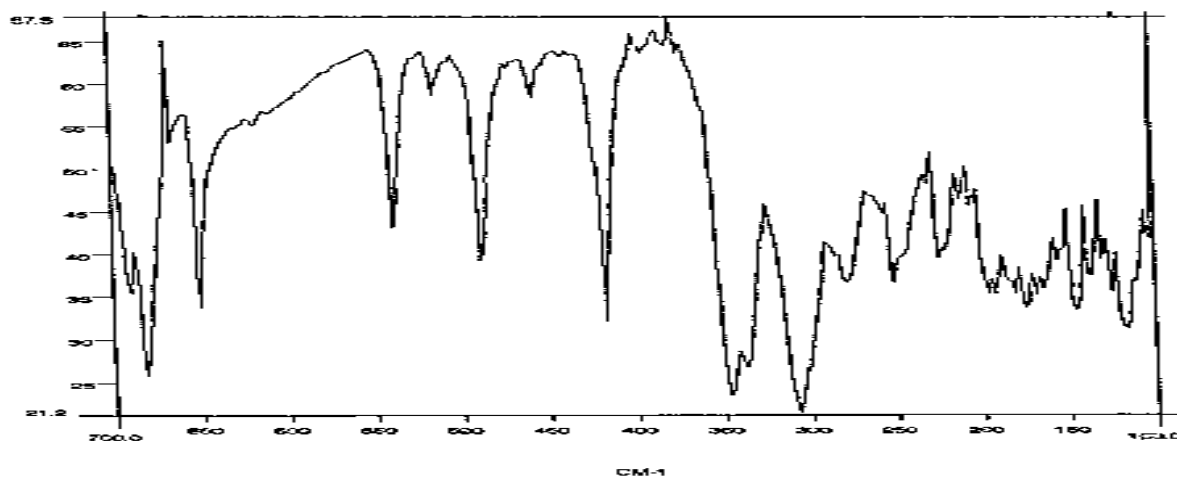


Fig. 4. $\text{Cu}(\text{HL}^0)(\text{NO}_3)_2 \cdot 1/2\text{H}_2\text{O}$

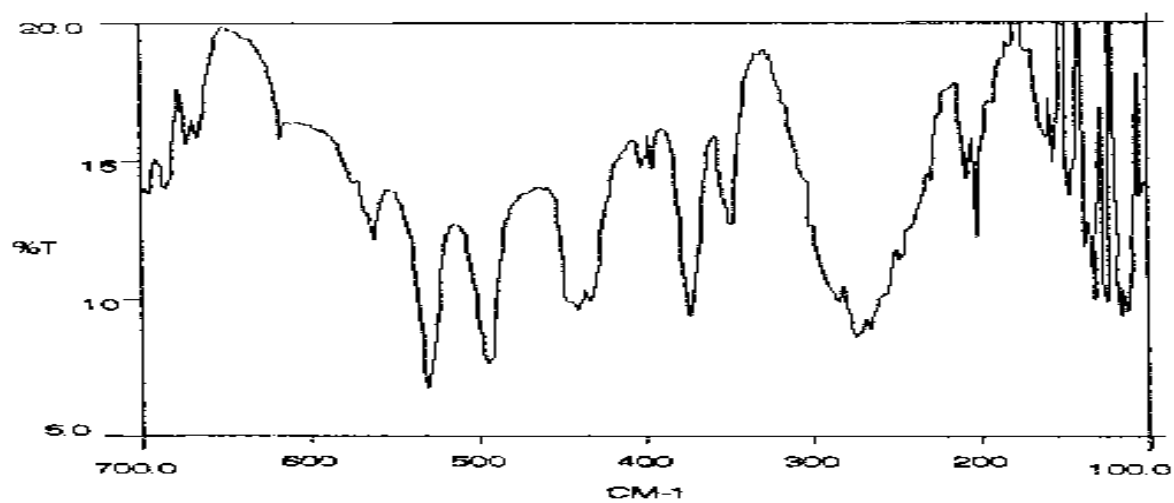


Fig. 5. $\text{Co}(\text{HL}^1)_2(\text{NO}_3)_2 \cdot \text{EtOH} \cdot 1/4\text{H}_2\text{O}$

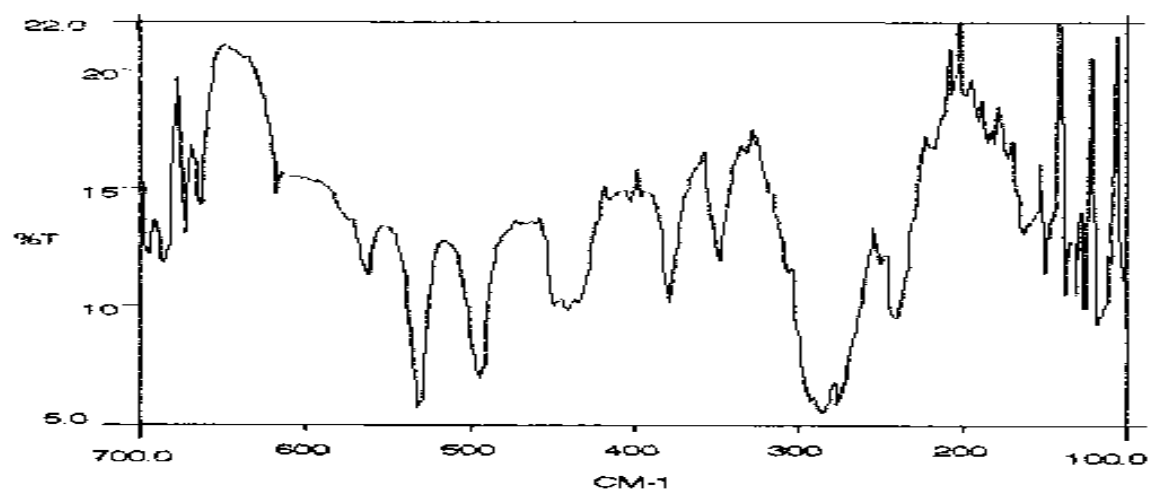


Fig. 6. $\text{Ni}(\text{HL}^1)_2(\text{NO}_3)_2 \cdot \text{EtOH} \cdot 1/2\text{H}_2\text{O}$

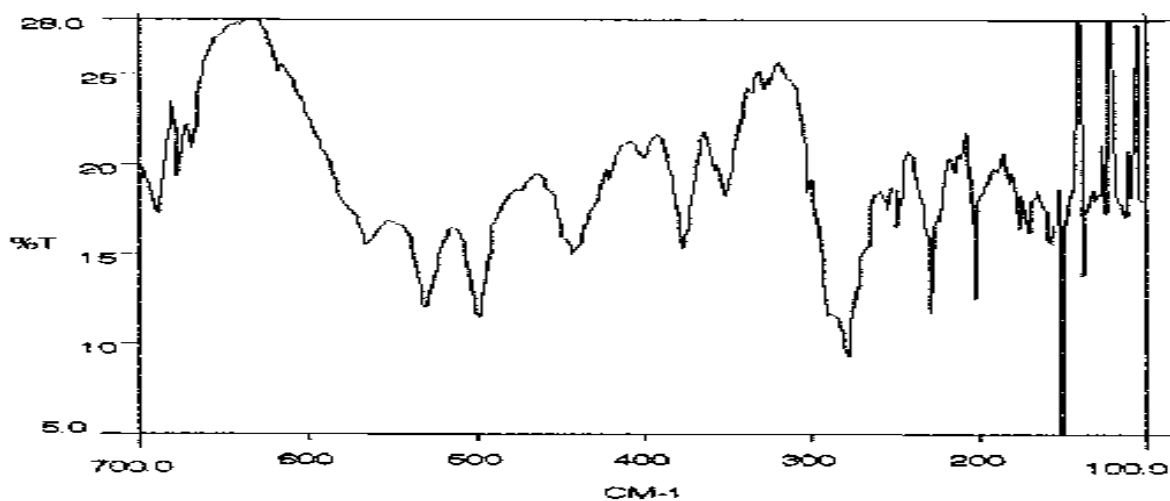


Fig. 7. $\text{Cu}(\text{HL}^1)_2(\text{NO}_3)_2 \cdot \text{H}_2\text{O}$

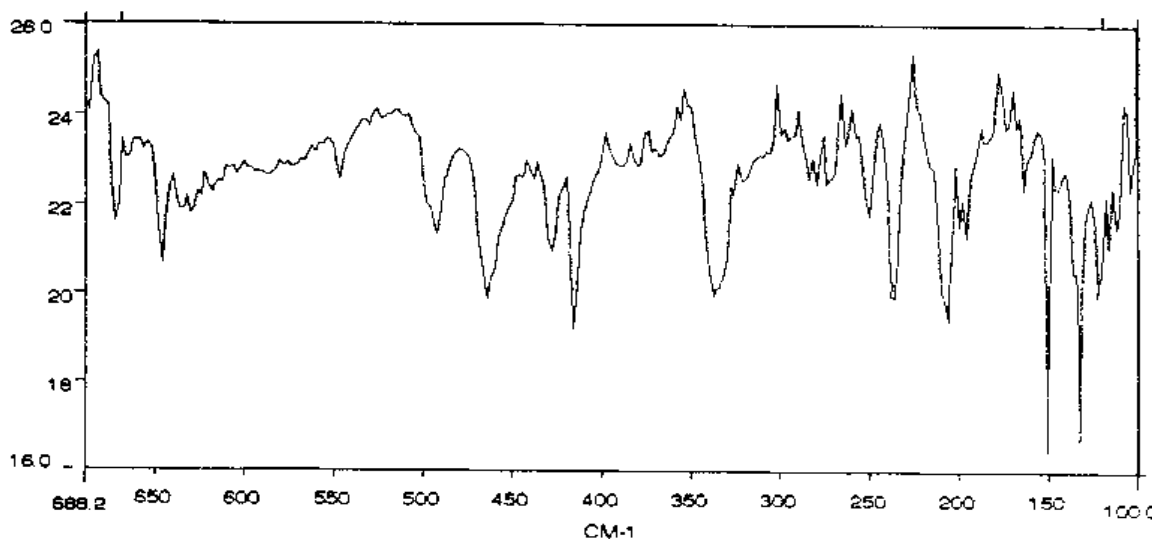


Fig. 8. $\text{Cu}(\text{L}^0)_2$

A1.5. Espectros IR de los complejos con Acetatos ($4000 - 400\text{ cm}^{-1}$)

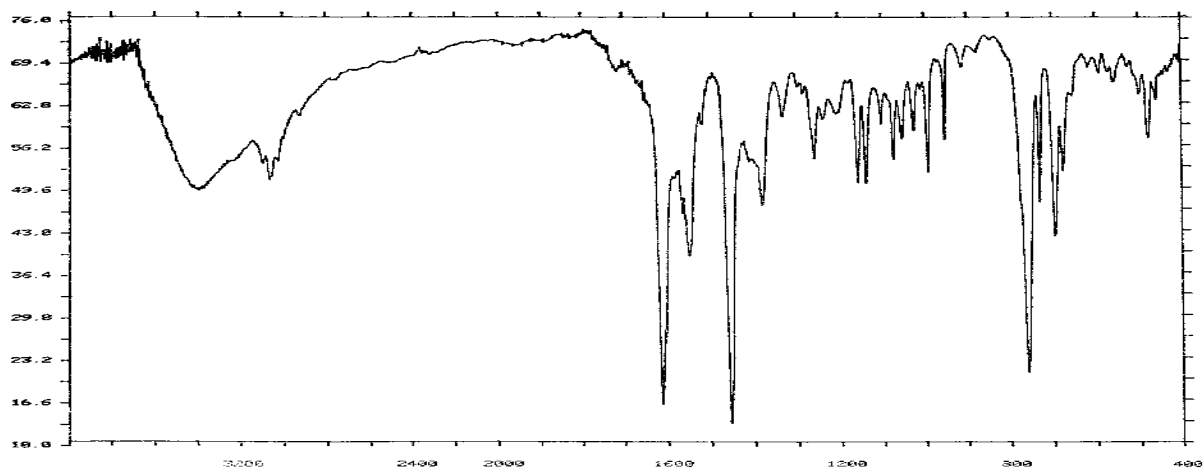


Fig. 1. $\text{Co}(\text{L}^0)_2 \cdot 2\text{H}_2\text{O}$

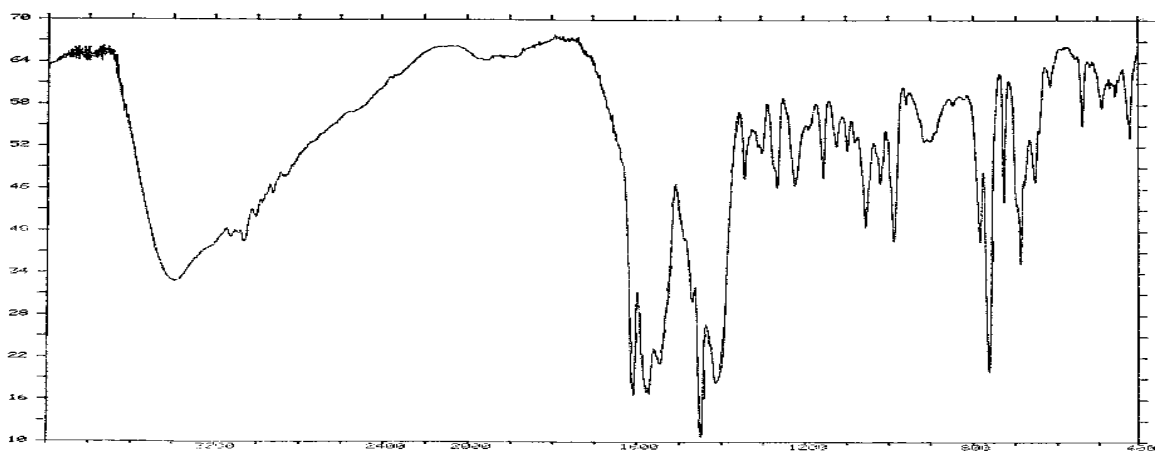


Fig. 2. $\text{Ni}(\text{HL}^0)_2(\text{CH}_3\text{COO})_2 \cdot 2\text{H}_2\text{O}$

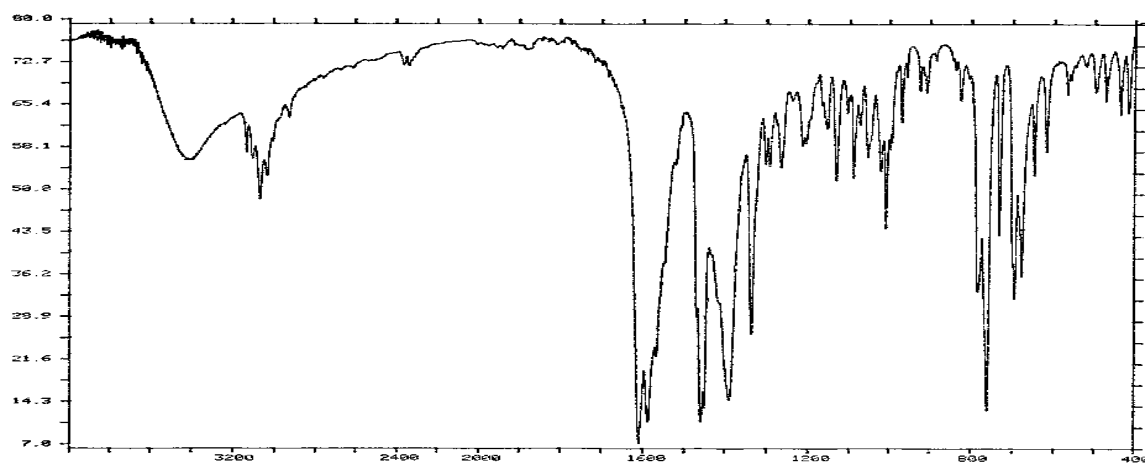


Fig. 3. $\text{Cu}(\text{L}^0)(\text{CH}_3\text{COO})$

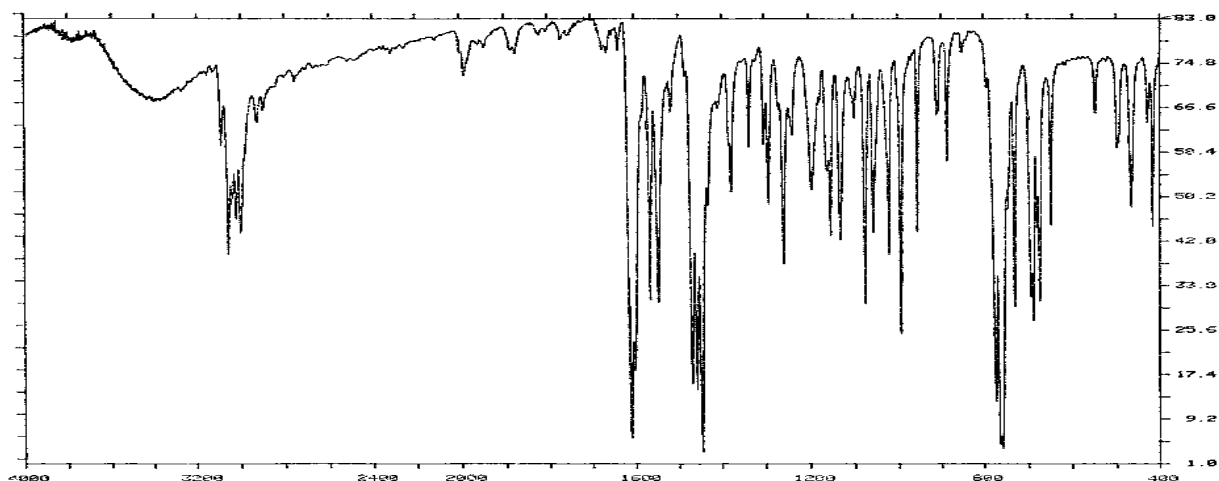


Fig. 4. $\text{Cu}(L^0)_2$

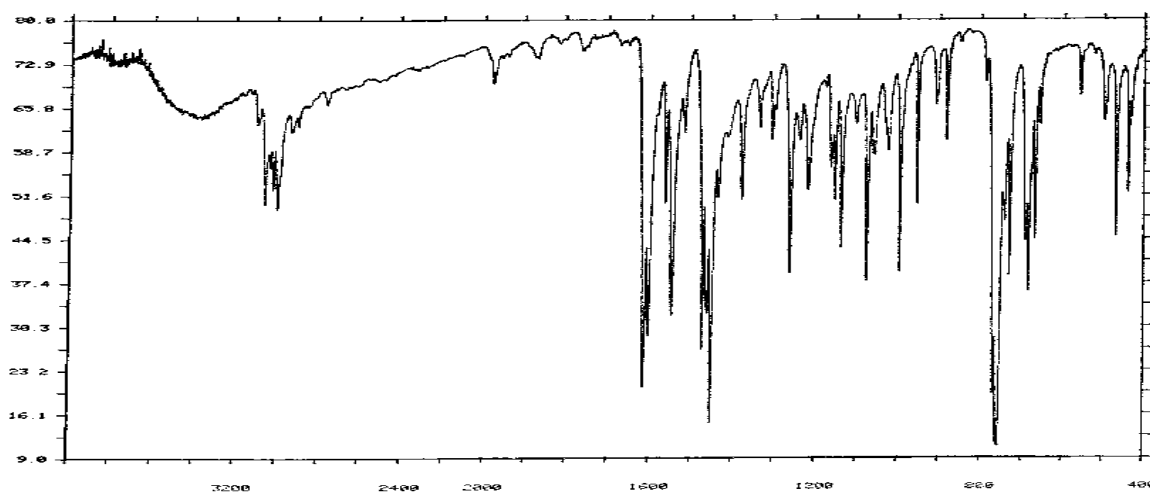


Fig. 5. $\text{Pd}(L^0)_2 \cdot \text{H}_2\text{O}$

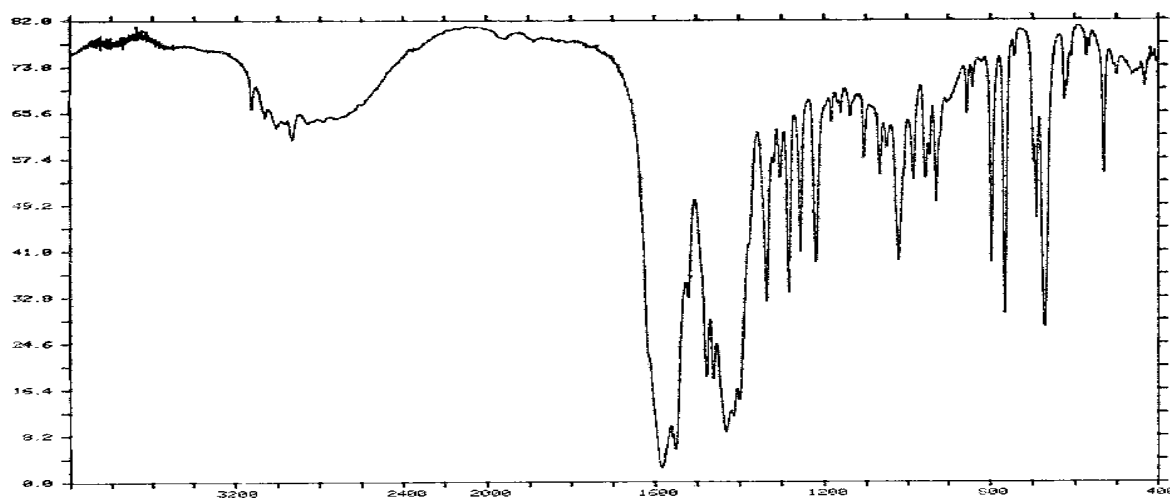


Fig. 6. $\text{Co}(L^1)(\text{CH}_3\text{COO})_3$

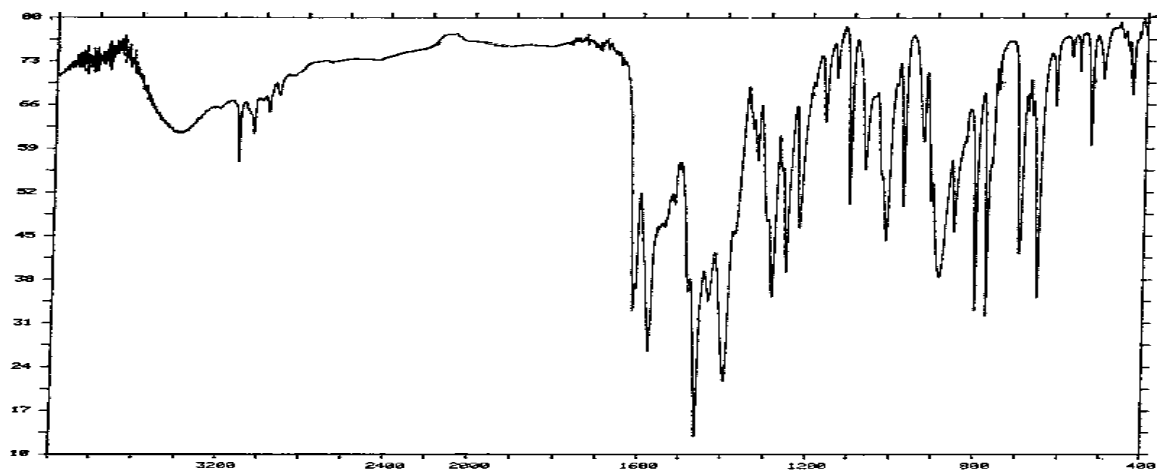


Fig. 7. $\text{Ni}(\text{HL}^1)_2(\text{CH}_3\text{COO})_2 \cdot 1/2\text{H}_2\text{O}$

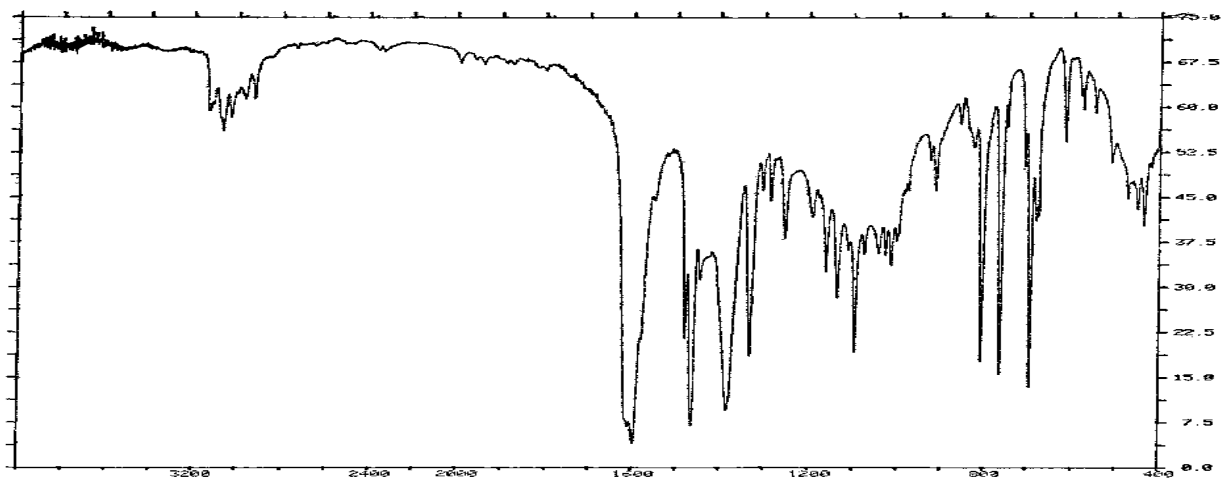


Fig. 8. $\text{Cu}(\text{L}^1)(\text{CH}_3\text{COO}) \cdot 2/3\text{H}_2\text{O}$

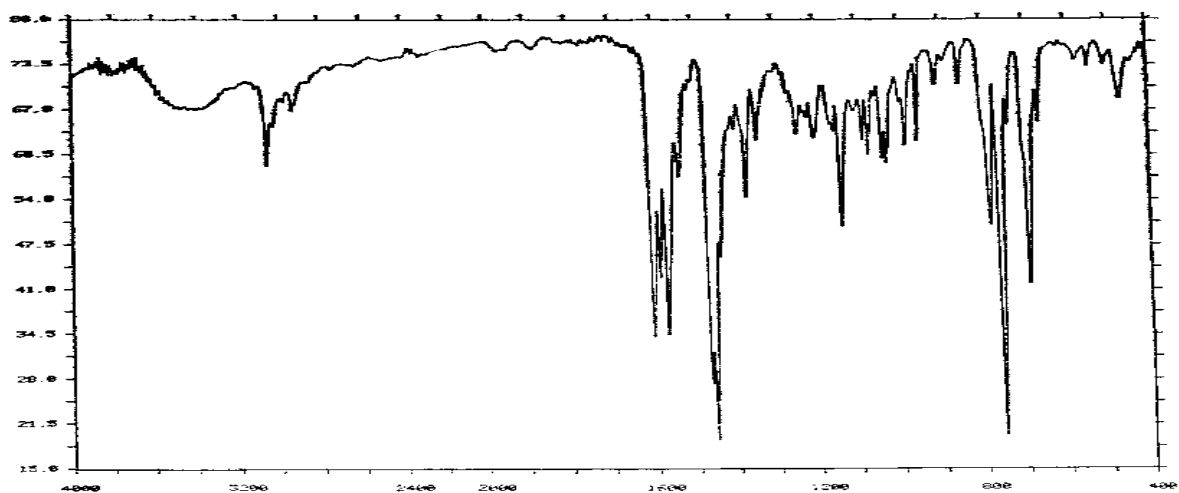


Fig. 9. $\text{Pd}(\text{L}^1)_2$

A1.6. Espectros IR de los complejos con Acetatos ($700 - 100\text{ cm}^{-1}$)

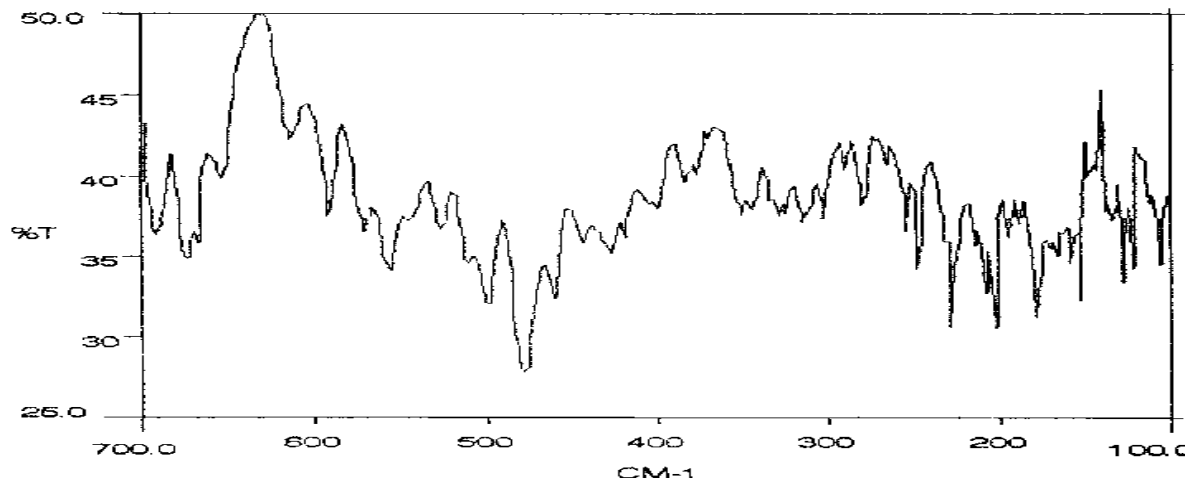


Fig. 1. $\text{Co}(\text{L}^0)_2 \cdot 2\text{H}_2\text{O}$

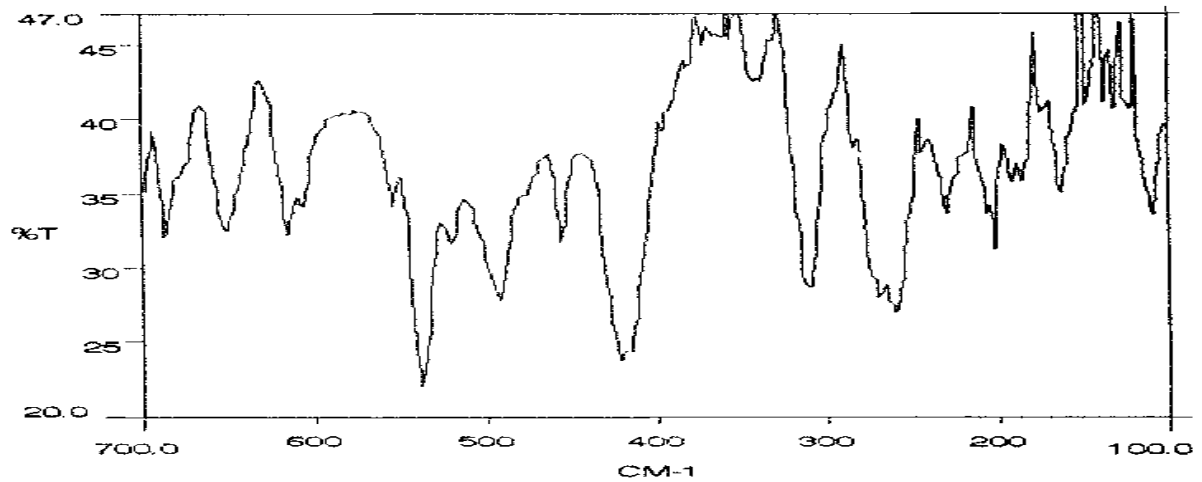


Fig. 2. $\text{Ni}(\text{HL}^0)_2(\text{CH}_3\text{COO})_2 \cdot 2\text{H}_2\text{O}$

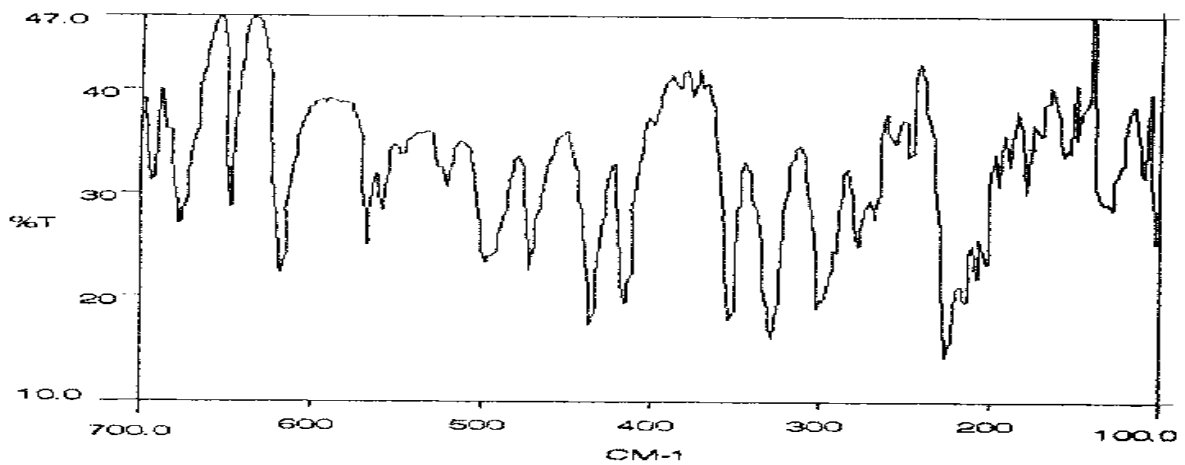


Fig. 3. $\text{Cu}(\text{L}^0)(\text{CH}_3\text{COO})$

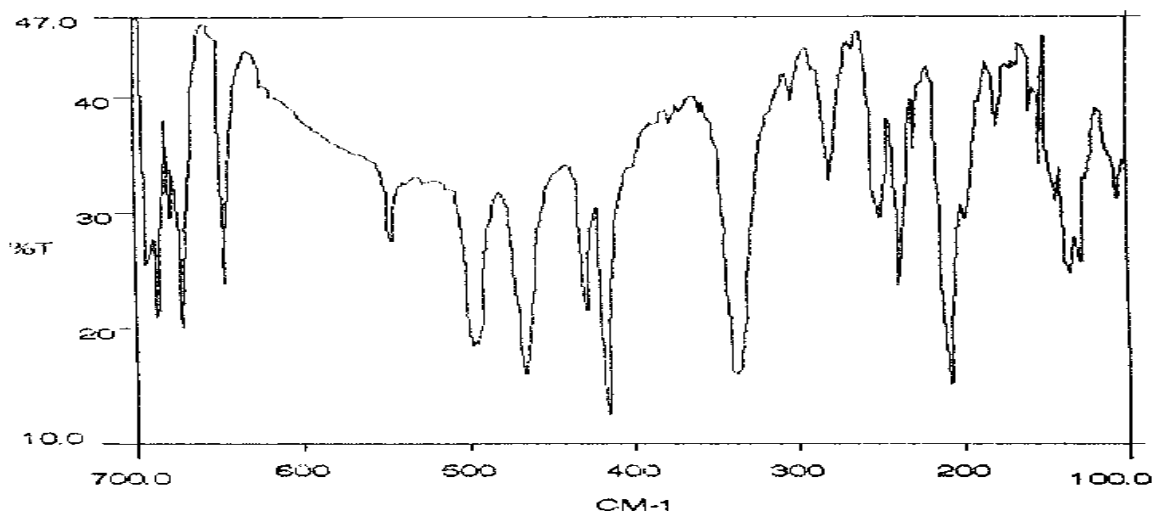


Fig. 4. $\text{Cu}(L^0)_2$

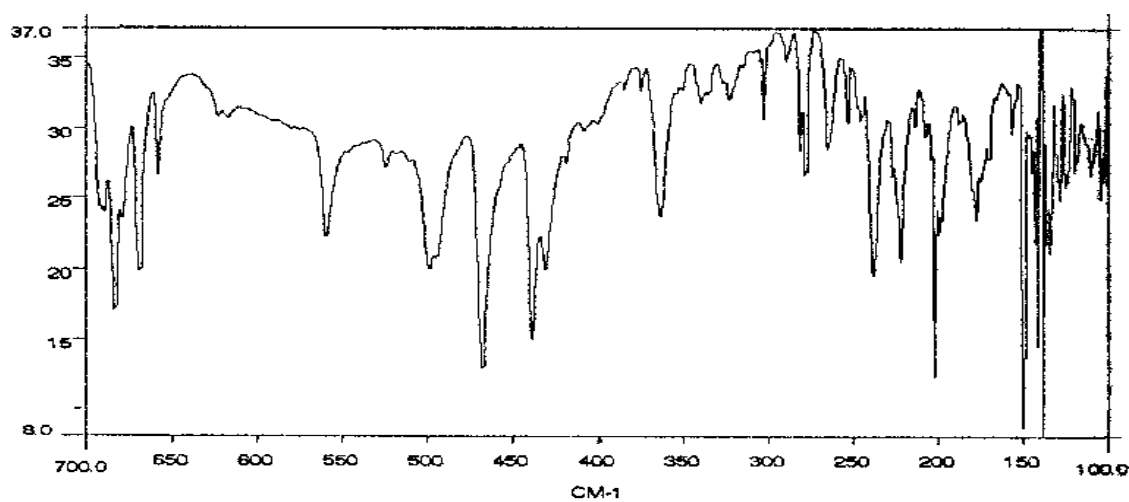


Fig. 5. $\text{Pd}(L^0)_2 \cdot \text{H}_2\text{O}$

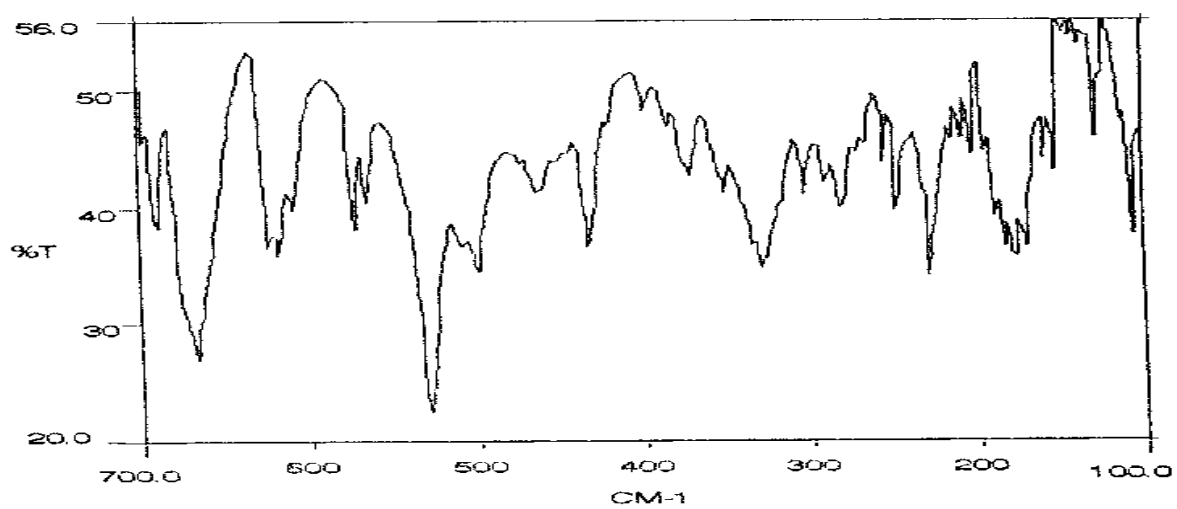


Fig. 6. $\text{Co}_2(L^1)(\text{CH}_3\text{COO})_3$

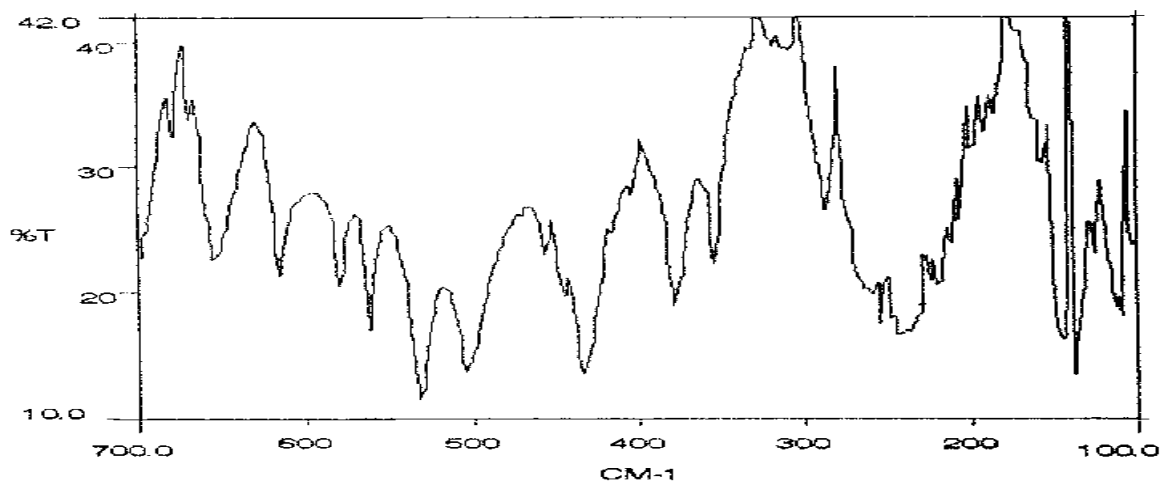


Fig. 7. $\text{Ni}(\text{HL})_2(\text{CH}_3\text{COO})_2 \cdot 1/2\text{H}_2\text{O}$

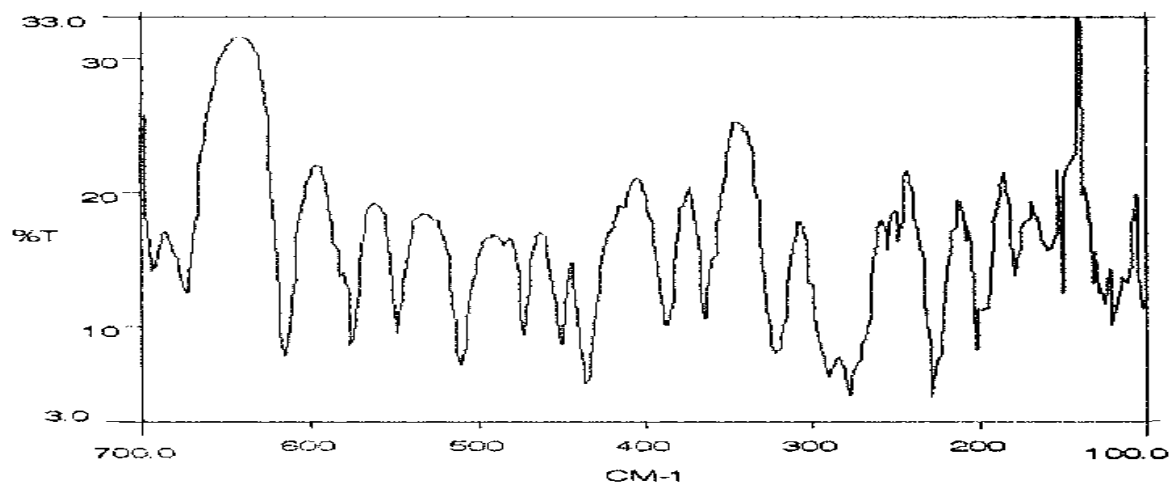


Fig. 8. $\text{Cu}(\text{L}^1)(\text{CH}_3\text{COO}) \cdot 2/3\text{H}_2\text{O}$

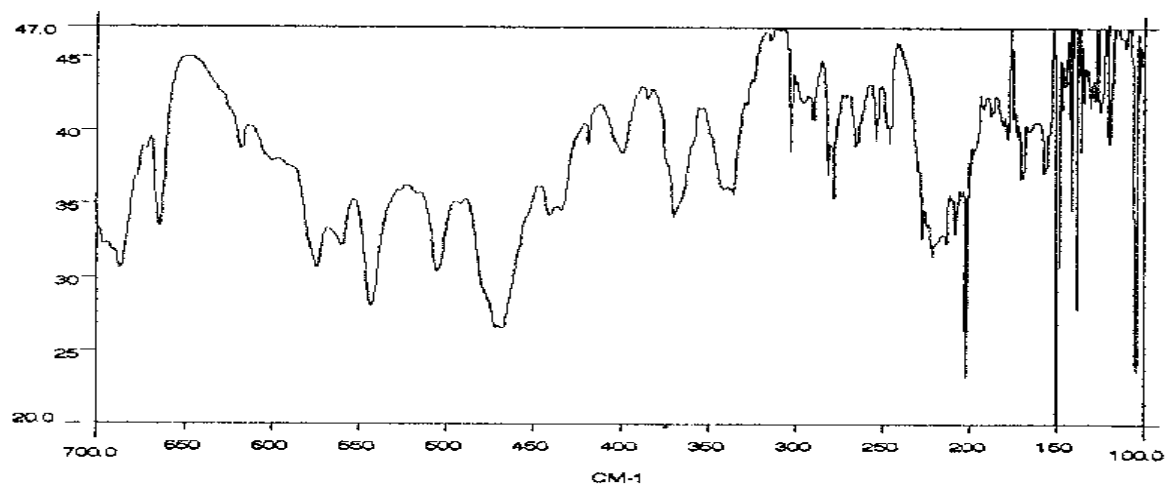


Fig. 9. $\text{Pd}(\text{L}^1)_2$