

SUPPORTING INFORMATION

Biguanide-Transition Metals Complexes as Potential Drug for Hyperglycemia Treatment

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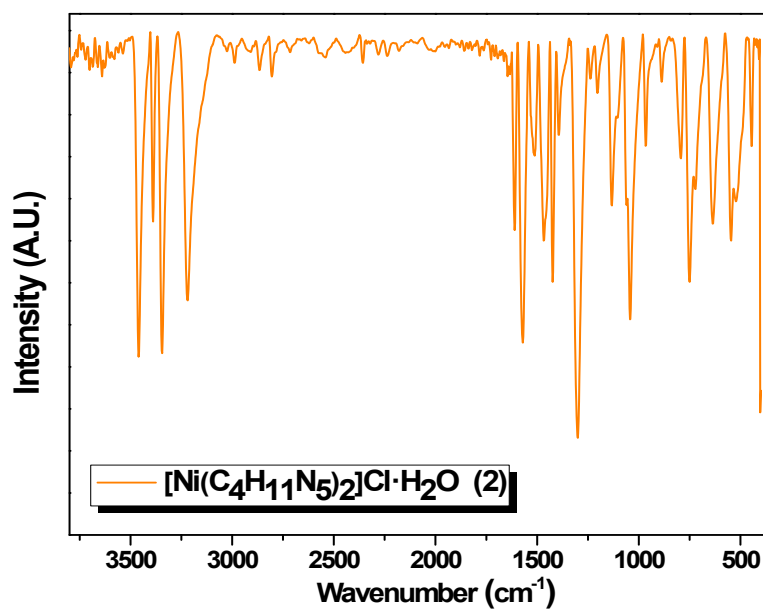
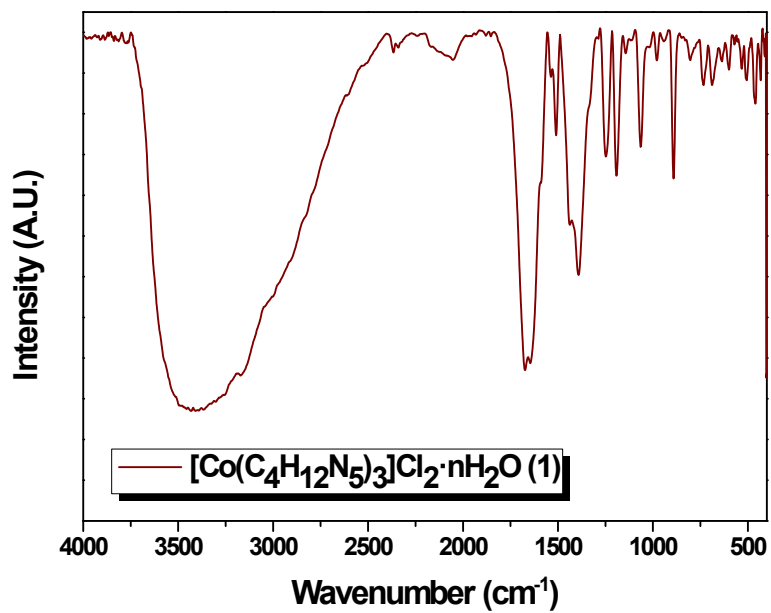
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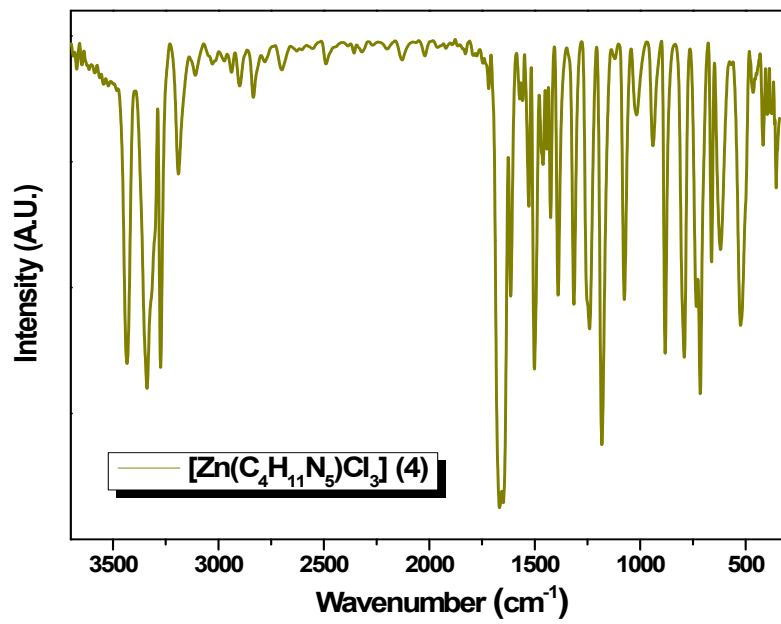
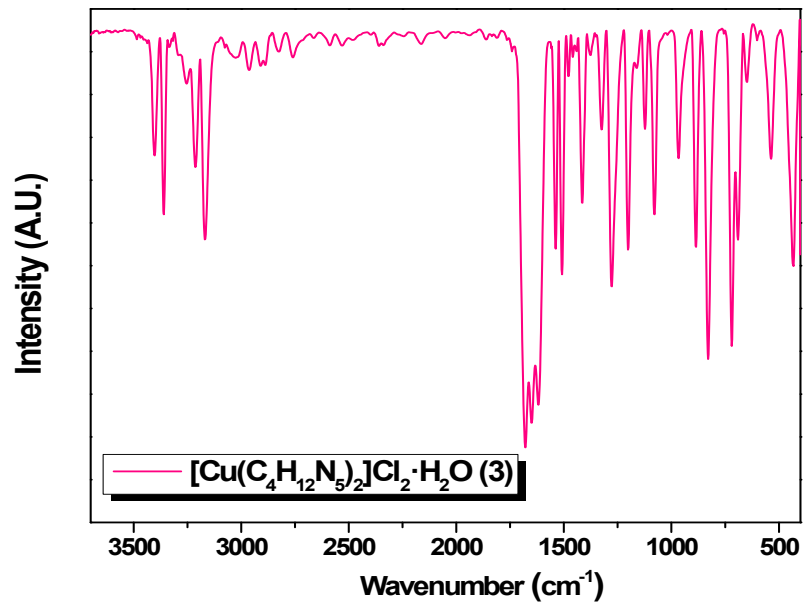
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Section S1. IR spectroscopy for $[\text{Co}(\text{C}_4\text{H}_{12}\text{N}_5)_3]\text{Cl}_2 \cdot 2\text{H}_2\text{O}$, $[\text{Ni}(\text{C}_4\text{H}_{11}\text{N}_5)_2]\text{Cl} \cdot \text{H}_2\text{O}$, $[\text{Cu}(\text{C}_4\text{H}_{12}\text{N}_5)_2]\text{Cl}_2 \cdot \text{H}_2\text{O}$ and $[\text{Zn}(\text{C}_4\text{H}_{11}\text{N}_5)\text{Cl}_3]$ compounds.

Section S2. TGA and DSC analysis for $[\text{Co}(\text{C}_4\text{H}_{12}\text{N}_5)_3]\text{Cl}_2 \cdot 2\text{H}_2\text{O}$, $[\text{Ni}(\text{C}_4\text{H}_{11}\text{N}_5)_2]\text{Cl} \cdot \text{H}_2\text{O}$, $[\text{Cu}(\text{C}_4\text{H}_{12}\text{N}_5)_2]\text{Cl}_2 \cdot \text{H}_2\text{O}$ and $[\text{Zn}(\text{C}_4\text{H}_{11}\text{N}_5)\text{Cl}_3]$ compounds.

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