Supplementary Material (ESI) for CrystEngComm

Linear Coordination Polymers from Aldaric Acids†

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Electronic Supplementary Information

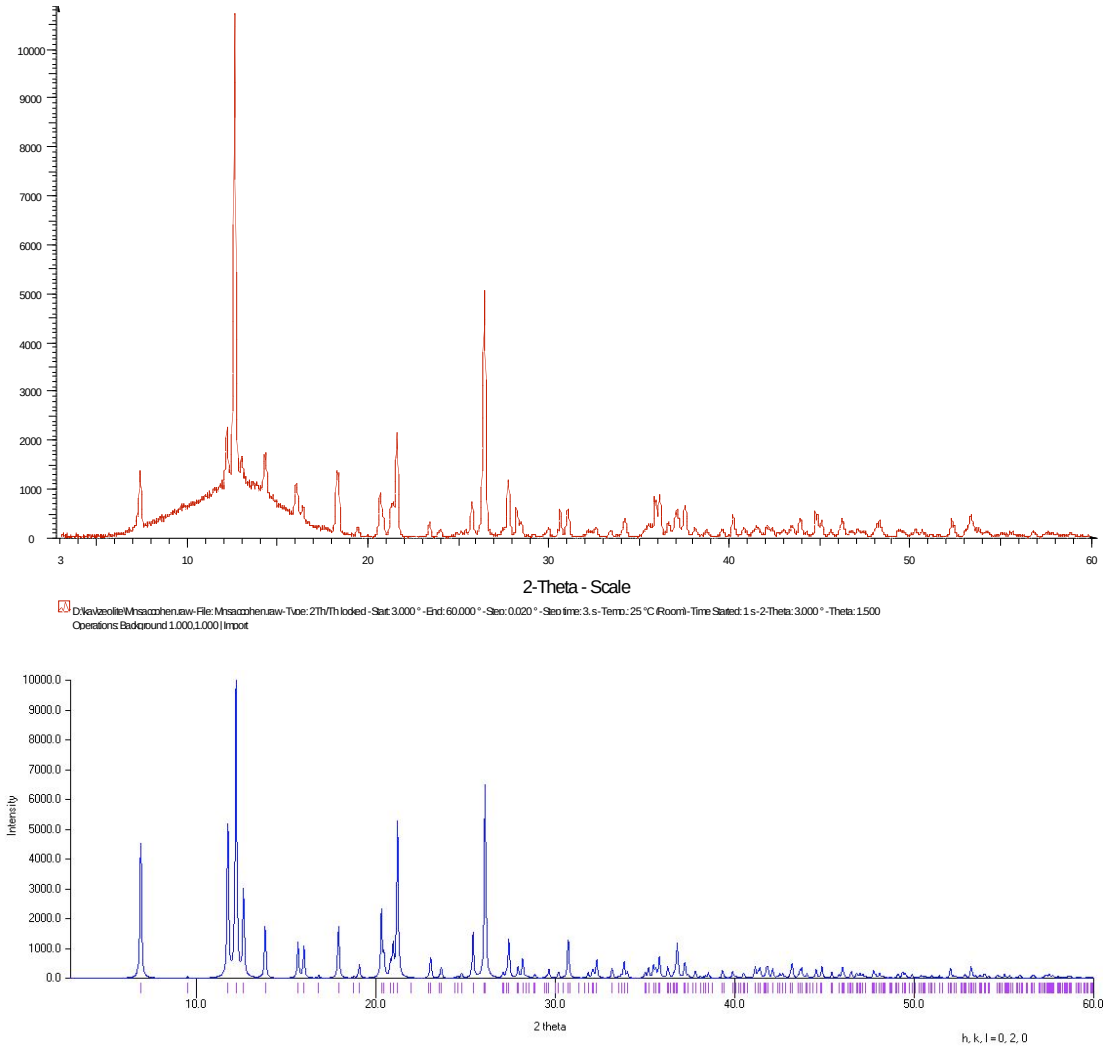

Figure S1.1 Measured and calculated powder diffraction patterns for Mn(phen)(sacc) ·2.25H_2O

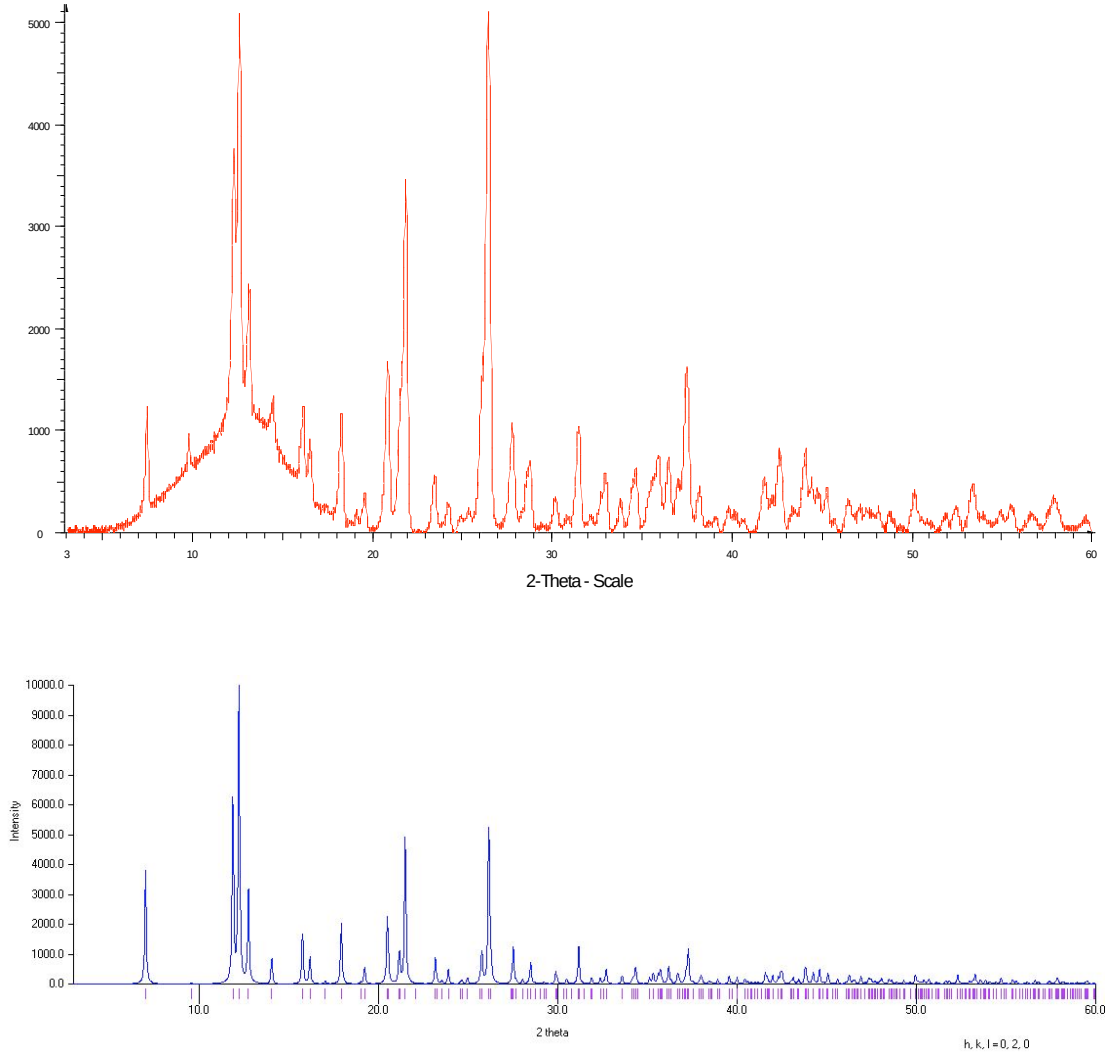

Figure S1.2 Measured and calculated powder diffraction patterns for $Zn(phen)(sacc)\cdot 2H_2O$

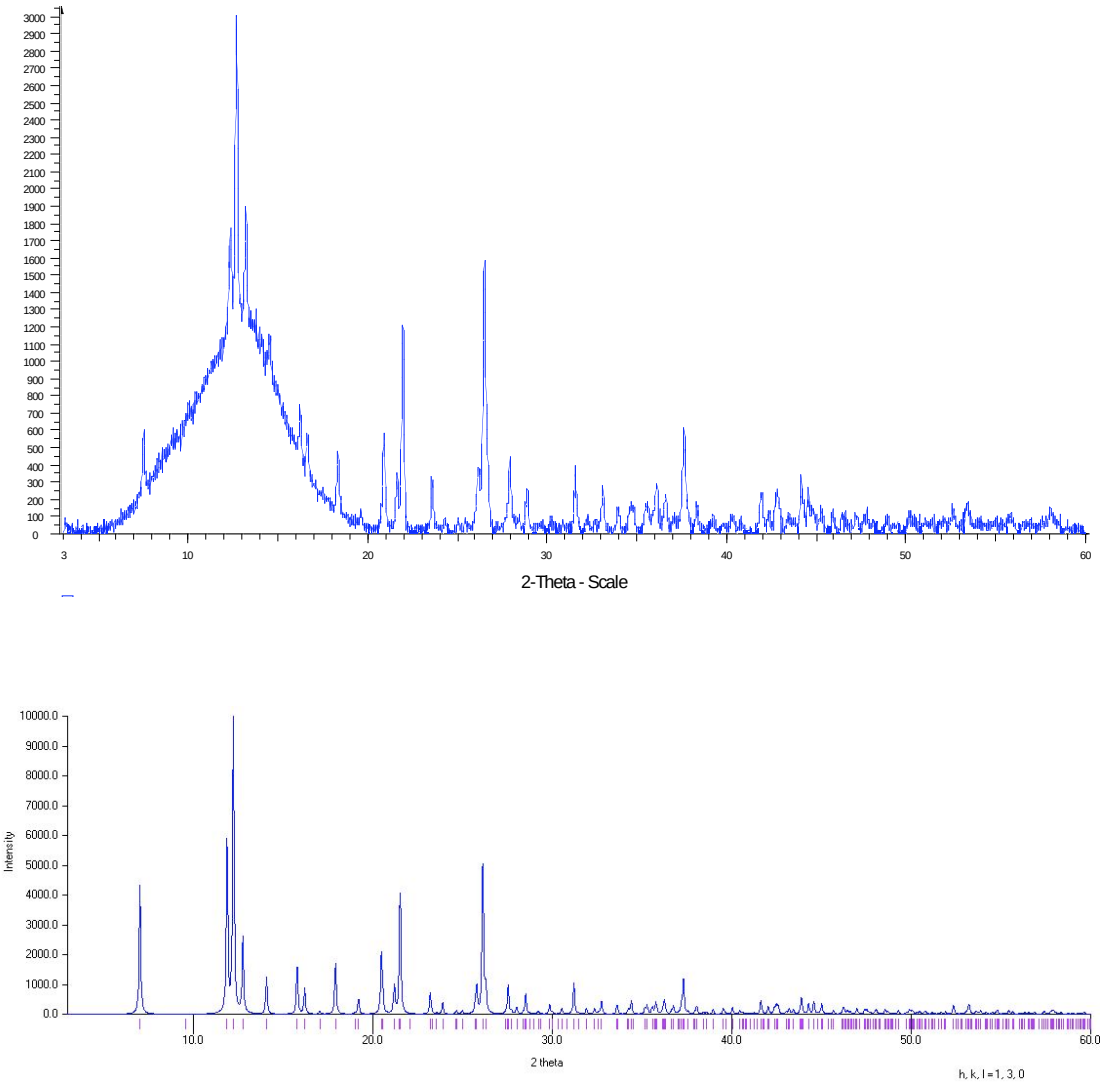

Figure S1.3 Measured and calculated powder diffraction patterns for $Co(phen)(sacc)\cdot 2H_2O$

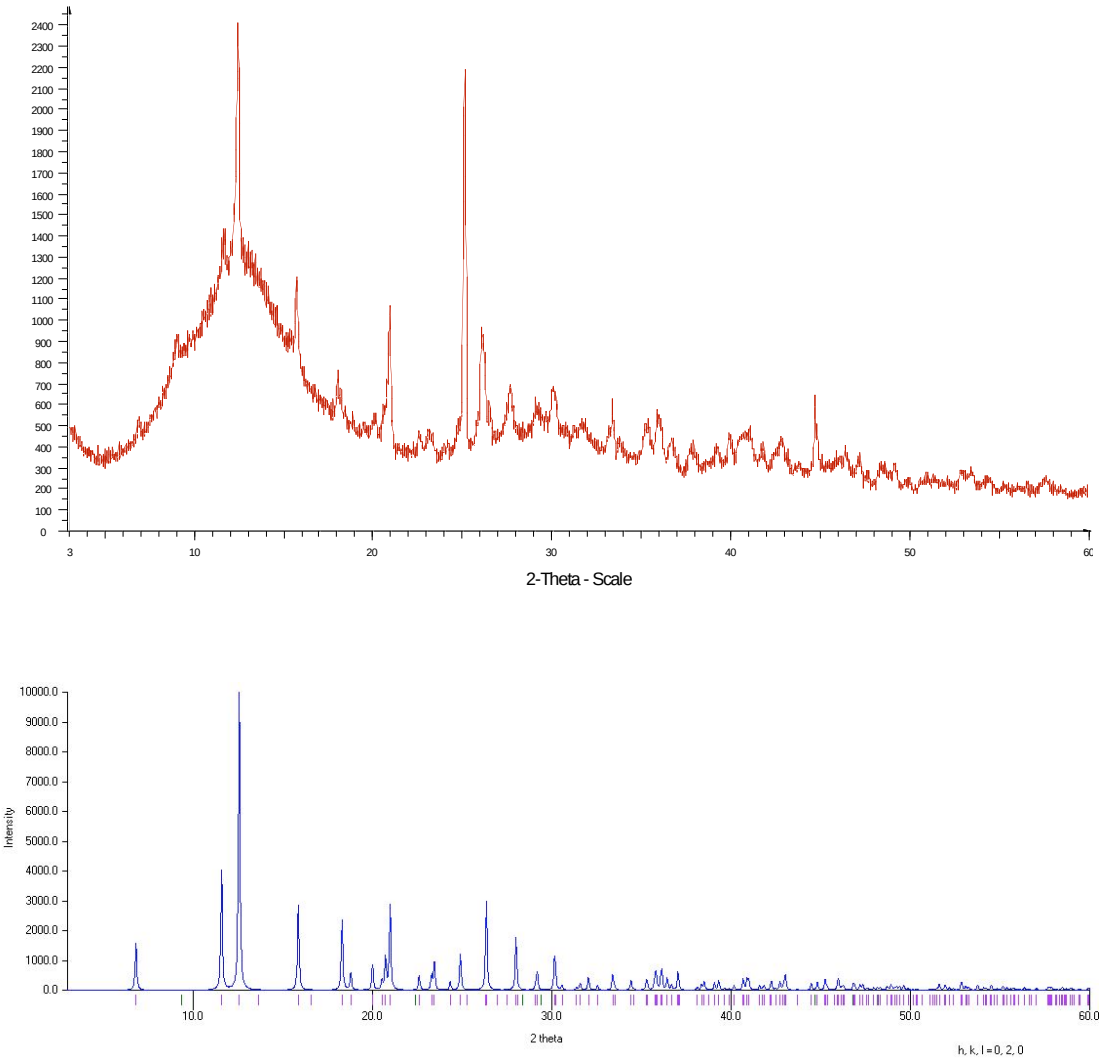

Figure S1.4 Measured and calculated powder diffraction patterns for Cd(phen)(muc)·H_2O

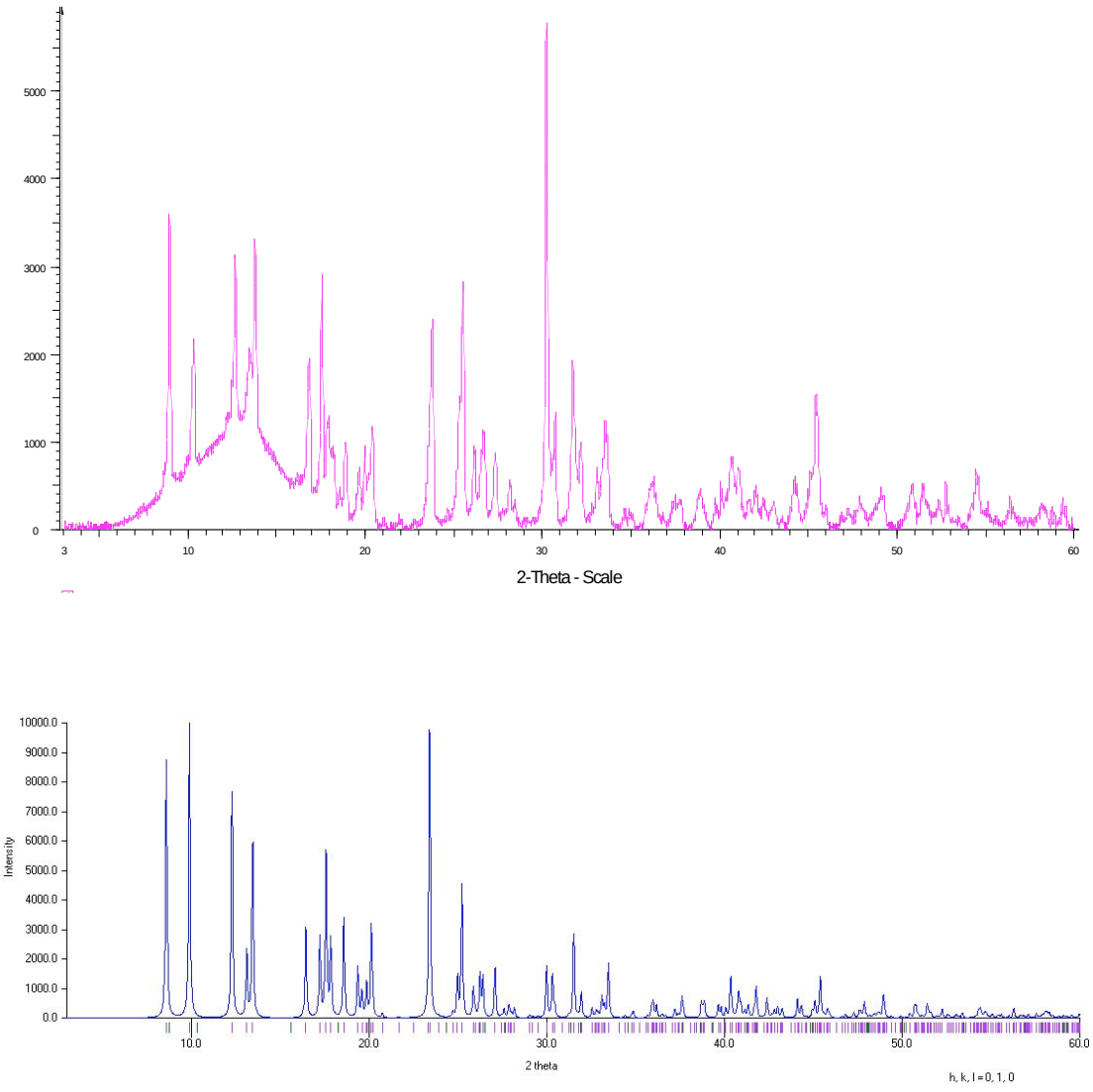

Figure S1.5 Measured and calculated powder diffraction patterns for $Cu(phen)(muc)\cdot 3H_2O$

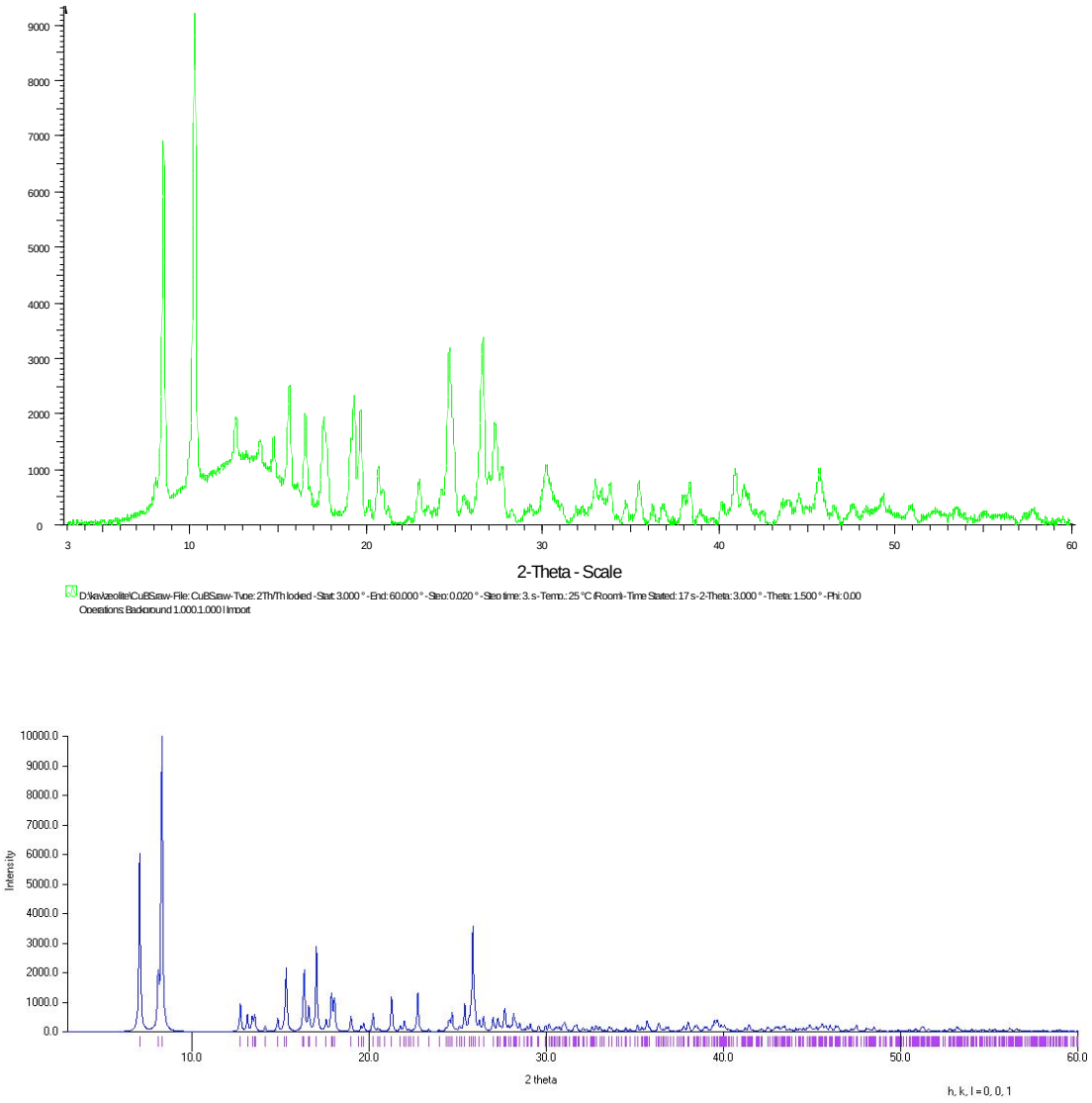

Figure S1.6 Measured and calculated powder diffraction patterns for $Cu_2(bipy)_2(sacc)_2 \cdot 9H_2O$

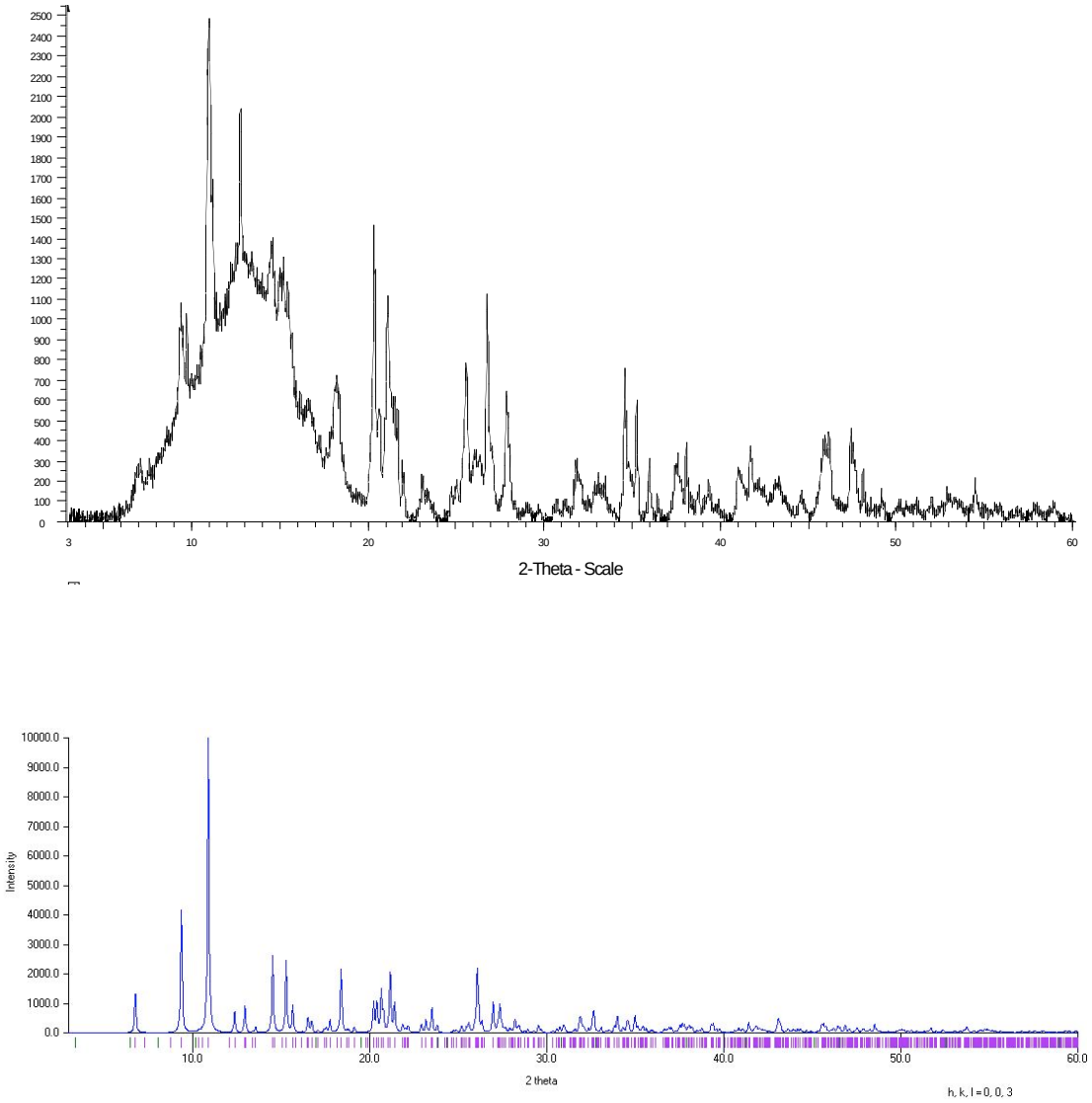

Figure S1.7 Measured and calculated powder diffraction patterns for $Zn_2(bipy)_2(sacc)_2 \cdot 7H_2O$

Figure S1.7 Measured and calculated powder diffraction patterns for $Zn_2(bipy)_2(sacc)_2 \cdot 7H_2O$

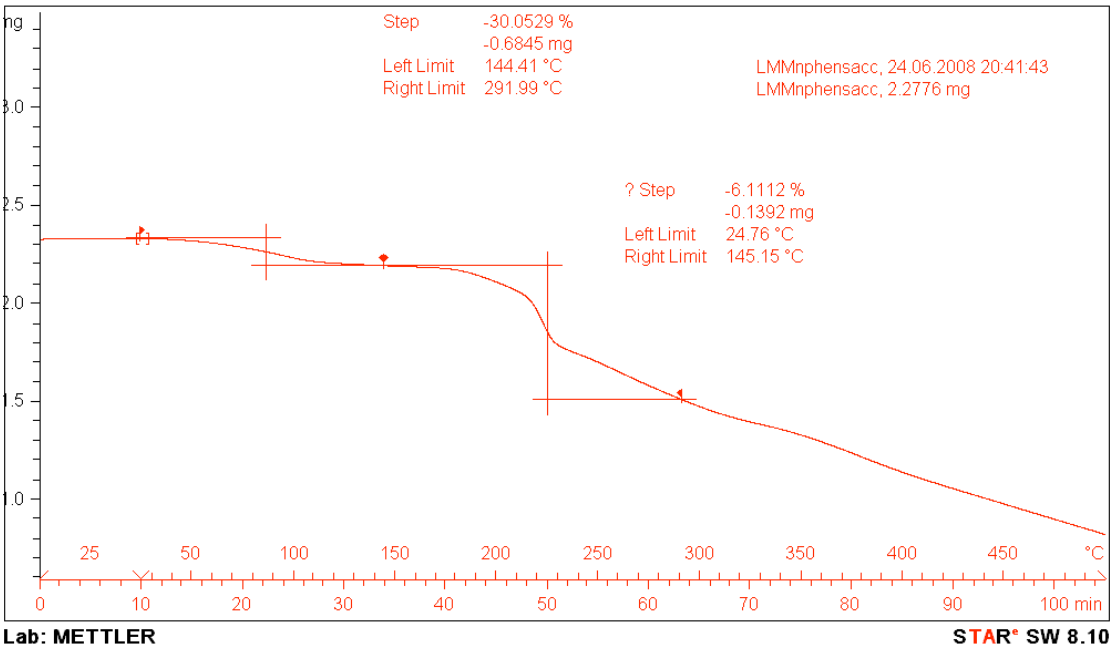

Figure S2.1 Thermogravimetric trace for Mn(phen)(sacc) $\cdot 2.25H_2O$

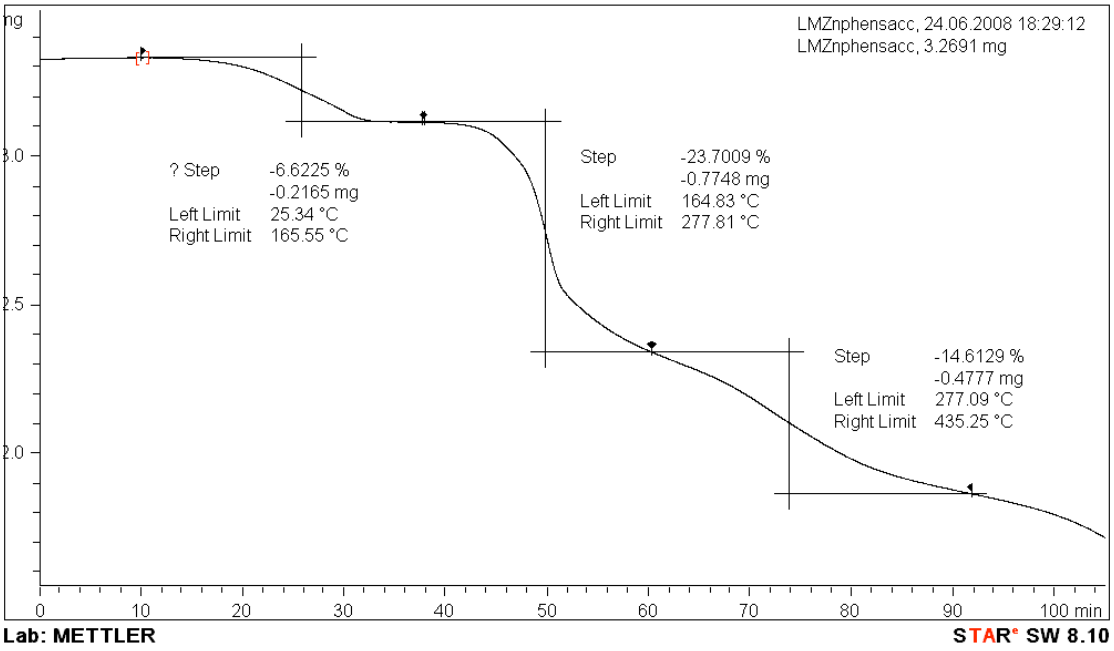

Figure S2.2 Thermogravimetric trace for Zn(phen)(sacc)$\cdot 2H_2O$

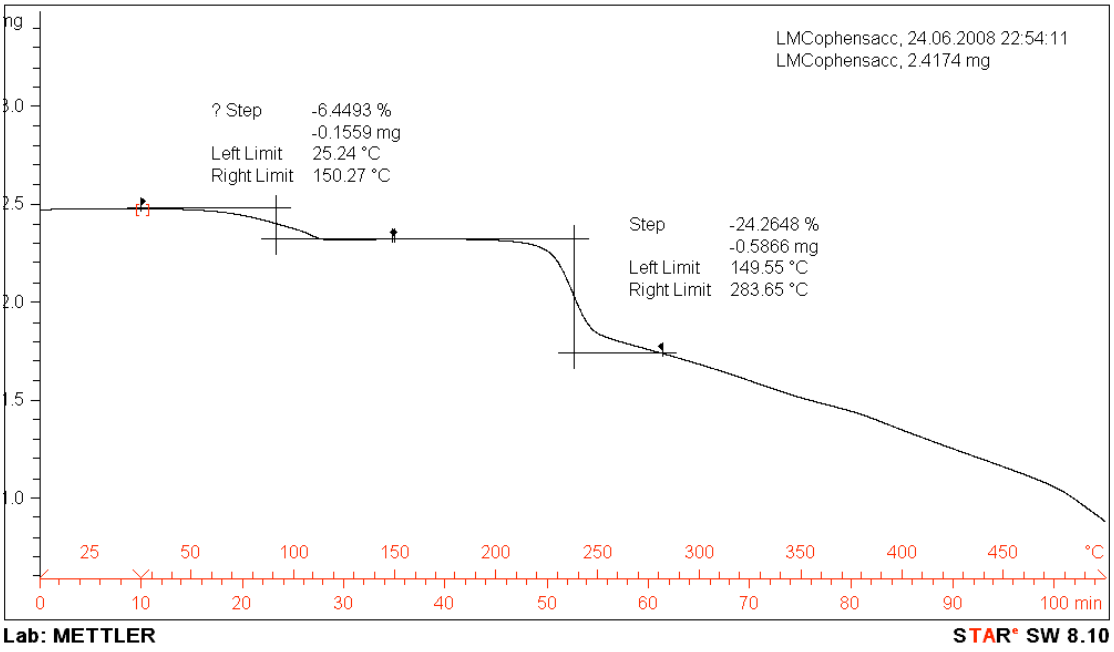

Figure S2.3 Thermogravimetric trace for Co(phen)(sacc)·2H_2O

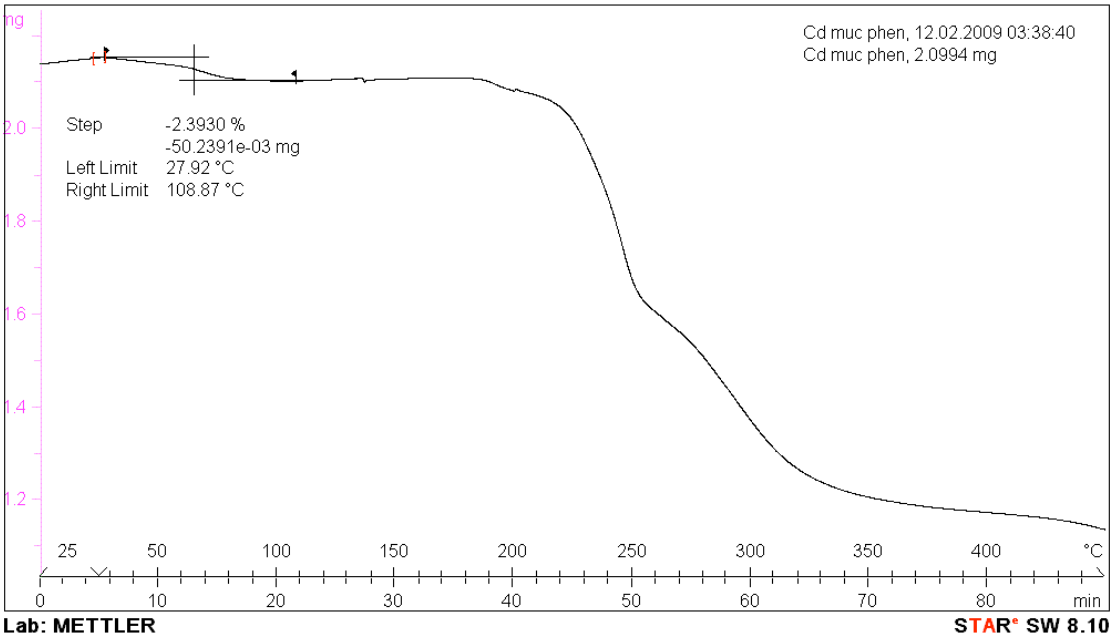

Figure S2.4 Thermogravimetric trace for Cd(phen)(muc)·H_2O

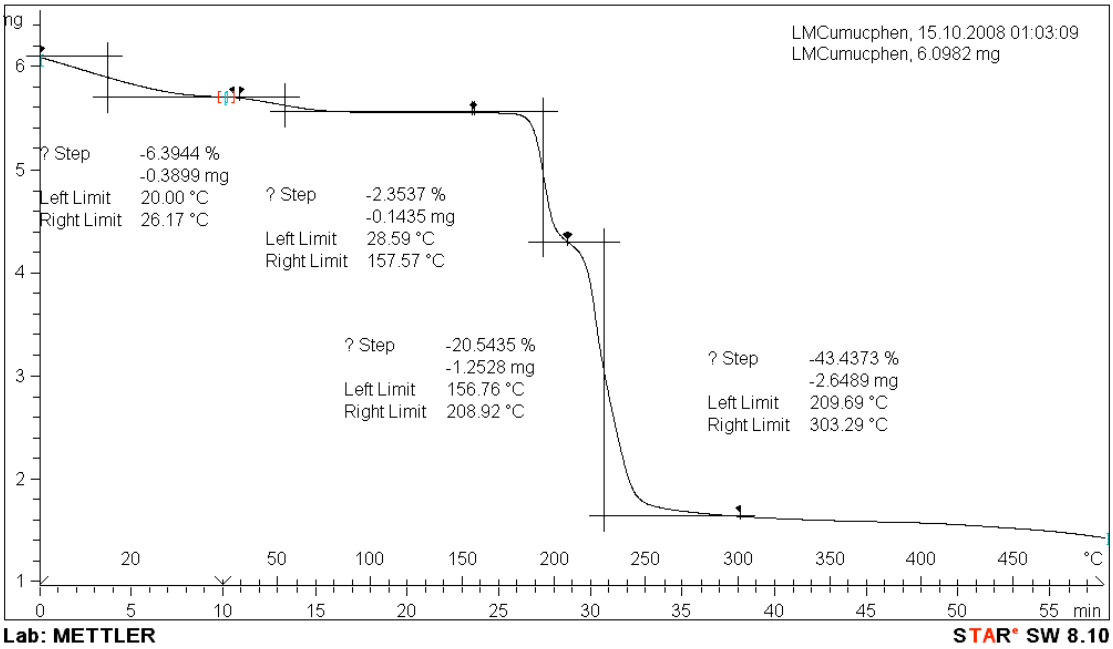

Figure S2.5 Thermogravimetric trace for Cu(phen)(muc)·3H_2O

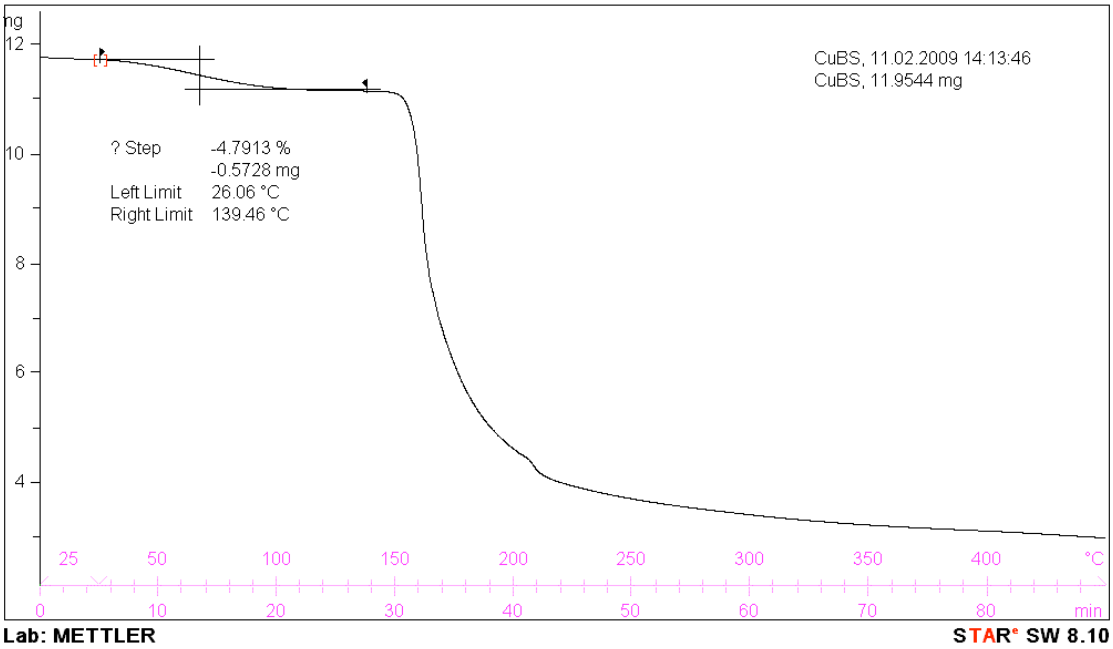

Figure S2.6 Thermogravimetric trace for $Cu_2(bipy)_2(sacc)_2$·9H_2O

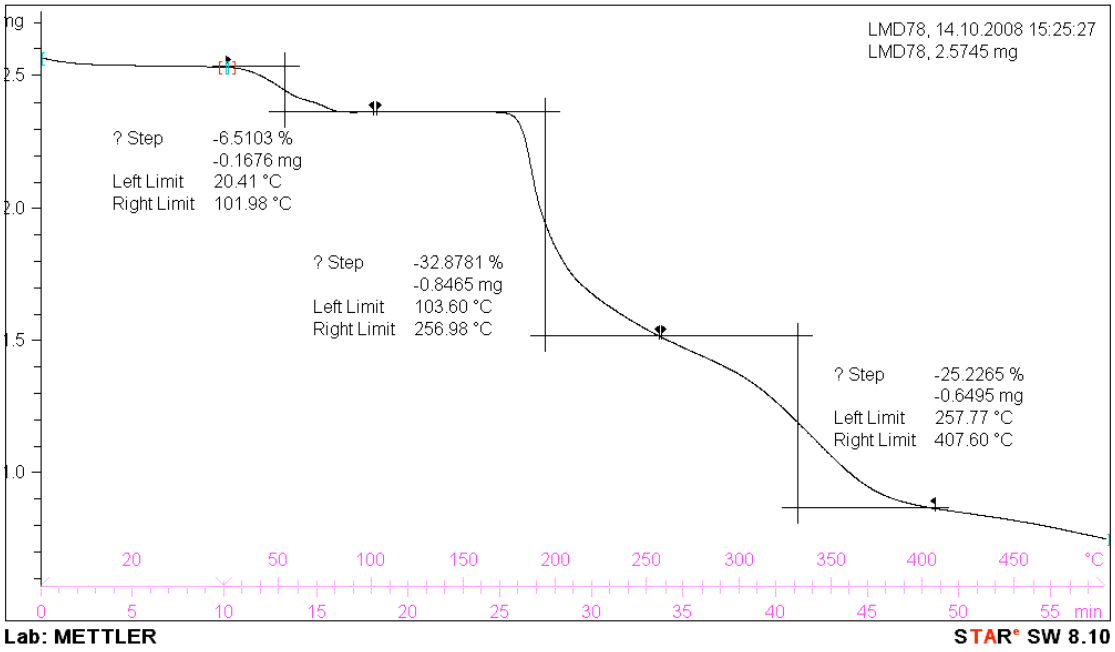

Figure S2.7 Thermogravimetric trace for $Zn_2(bipy)_2(sacc)_2 \cdot 7H_2O$