

Supporting information

Role of Metal (II) Hexacyanocobaltate(III) Surface Chemistry for Prebiotic Peptides Synthesis

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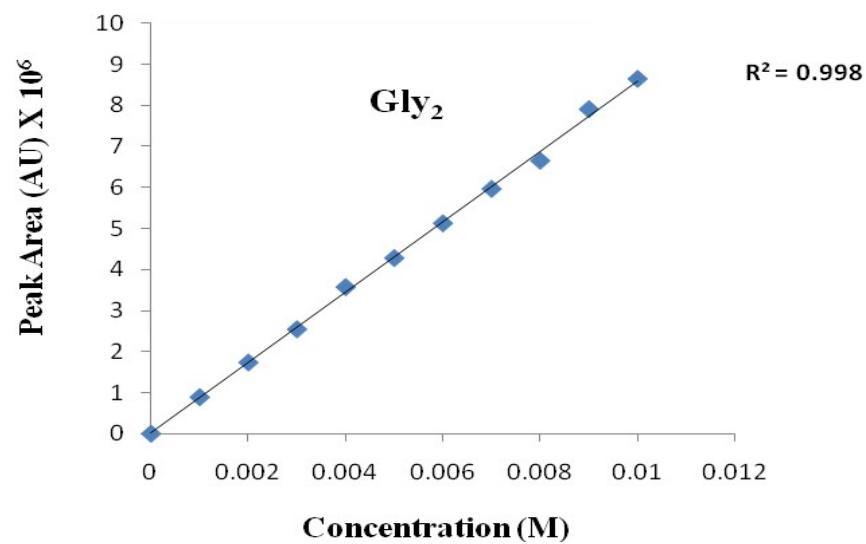


Fig. S1. Standard Curve of Glycylglycine.

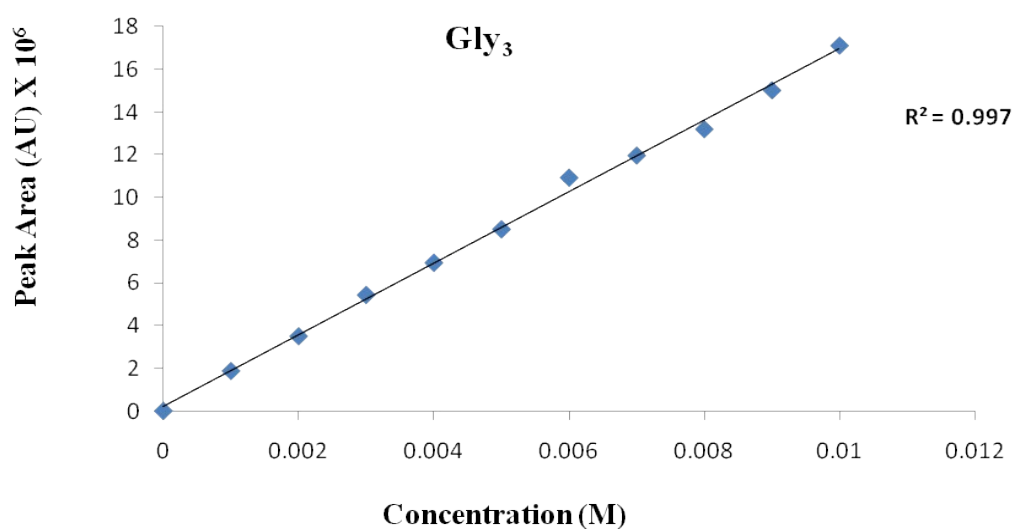


Fig. S2. Standard Curve of Glycylglycylglycine.

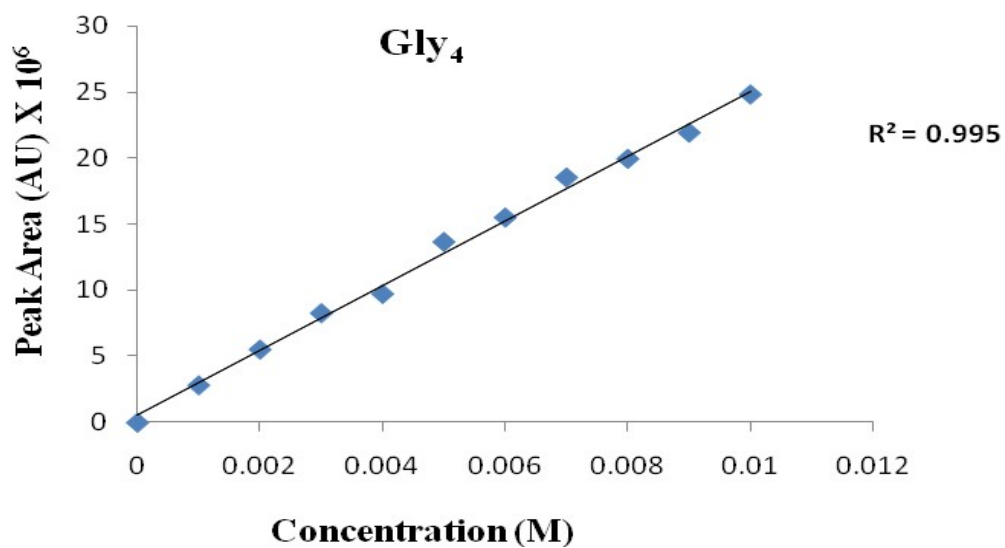


Fig. S3. Standard Curve of Glycylglycylglycylglycine.

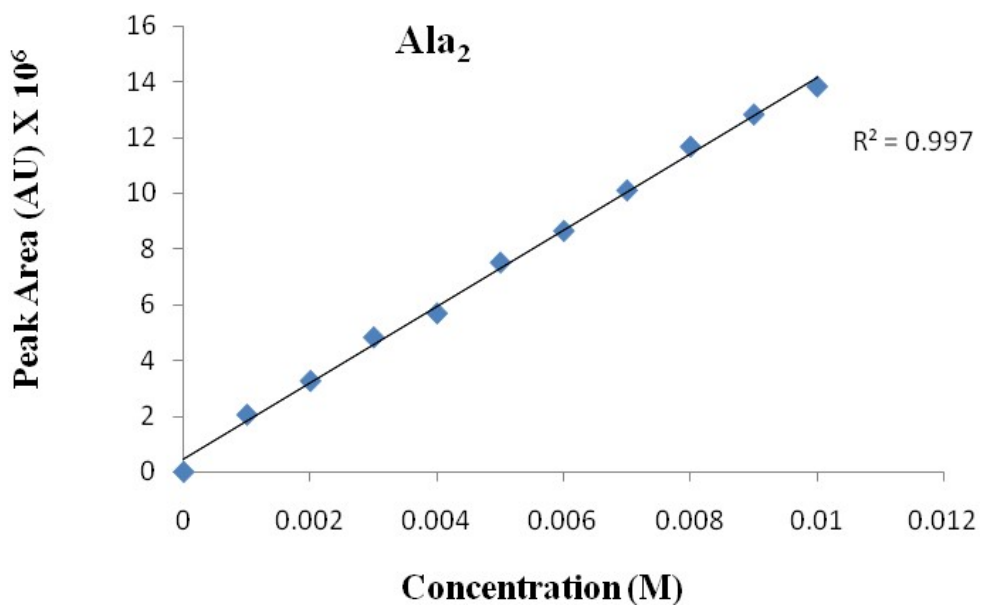
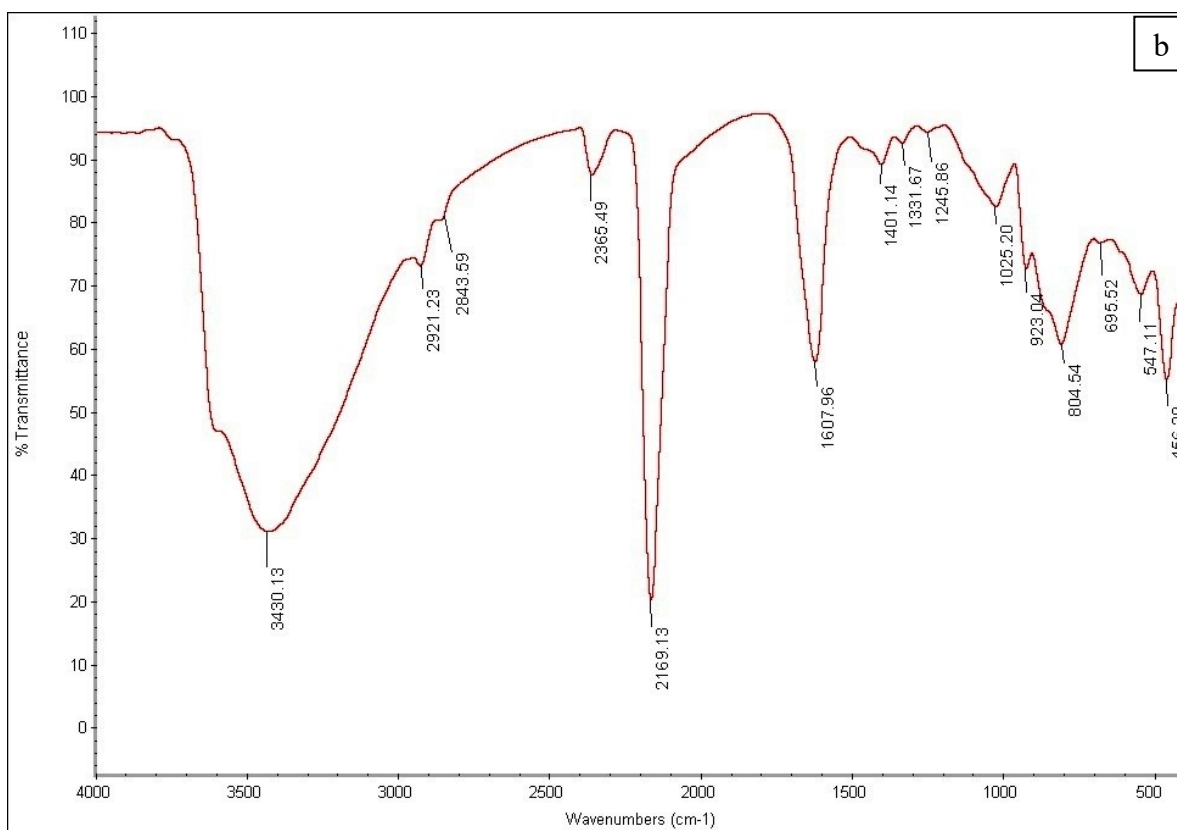
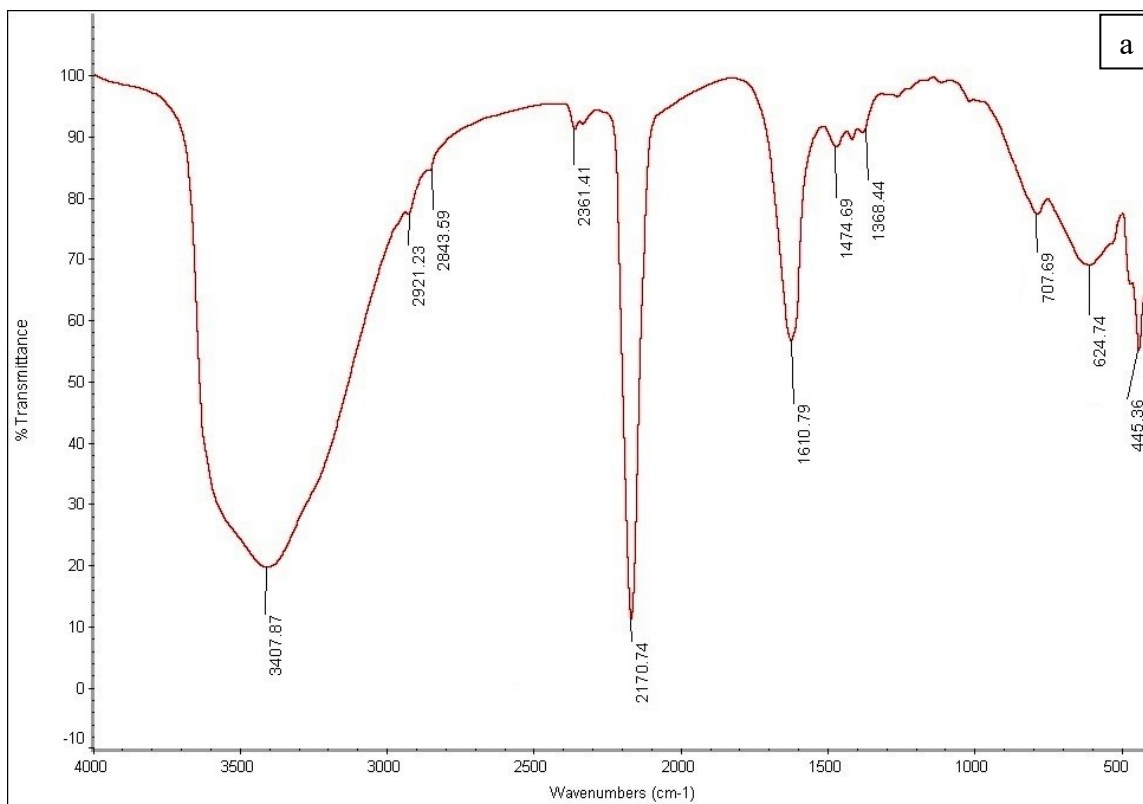


Fig. S4. Standard Curve of Alanylalanine.



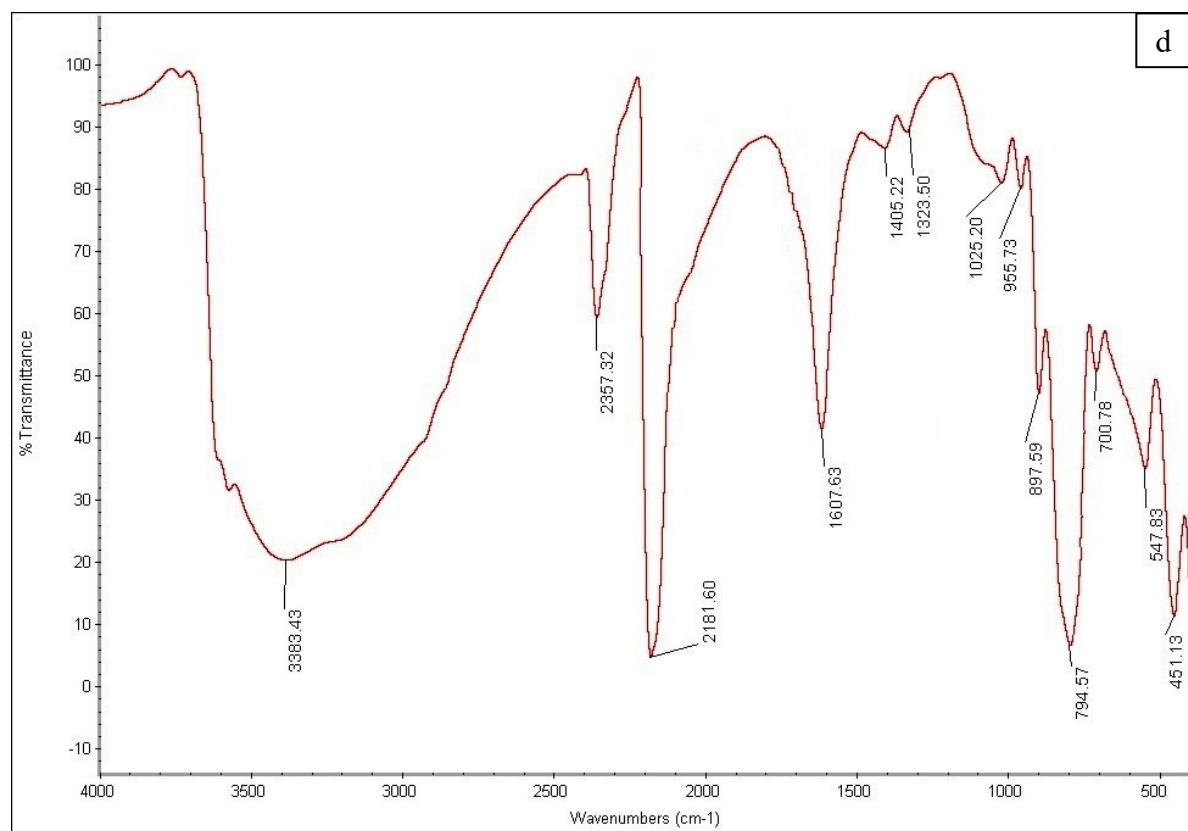
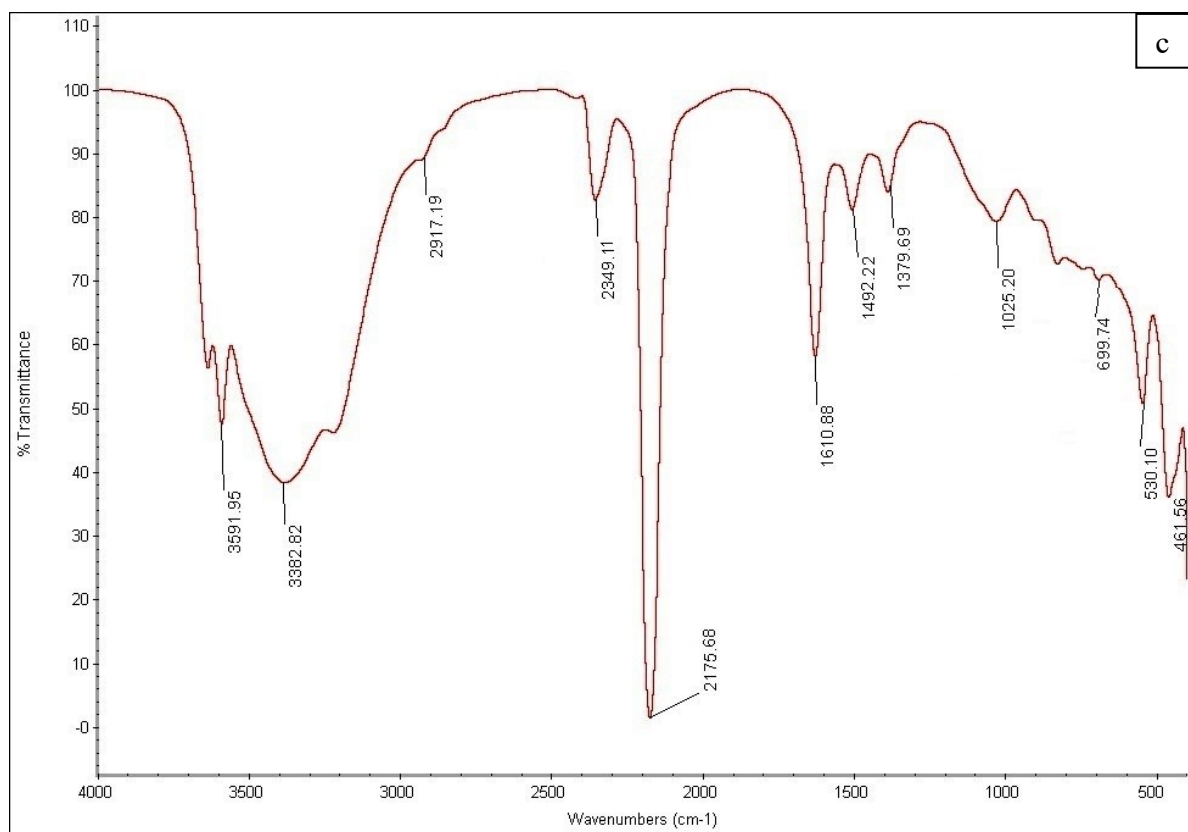
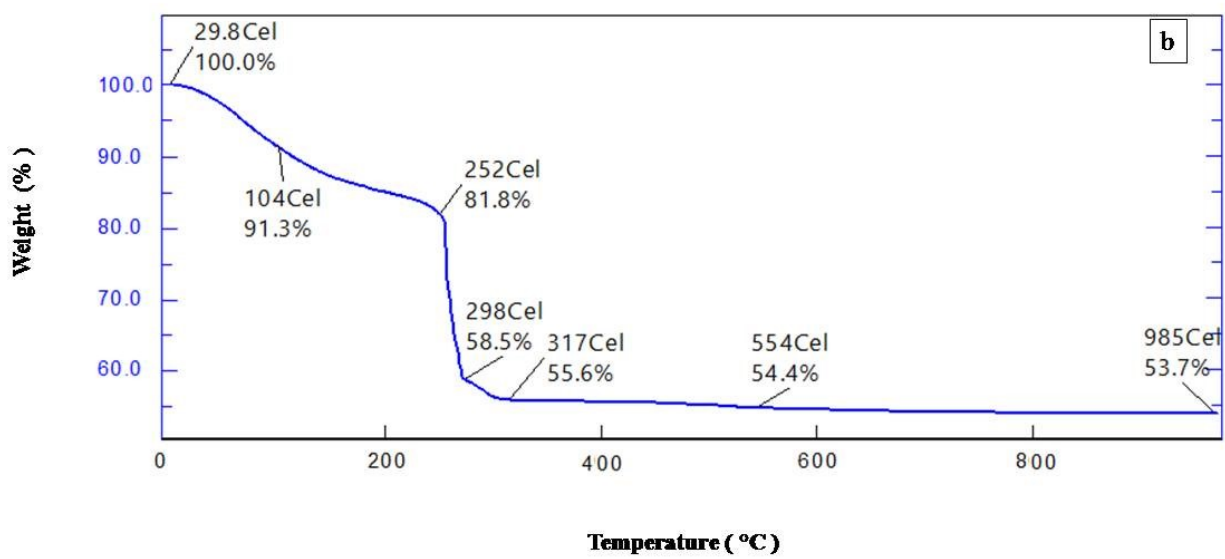
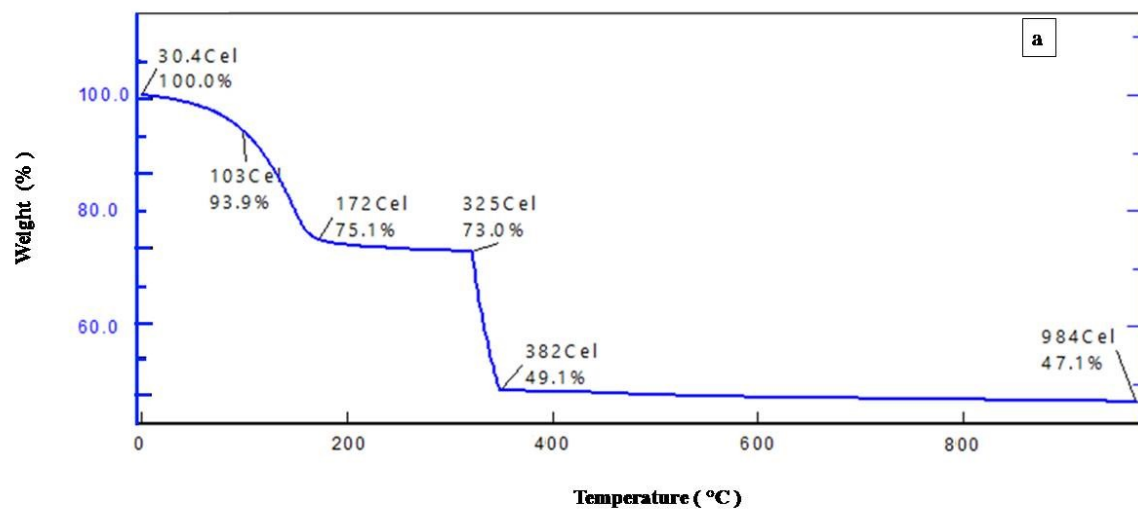


Fig. S5. FT-IR Spectra of (a) MnHCCo, (b) FeHCCo, (c) NiHCCo, (d) ZnHCCo.



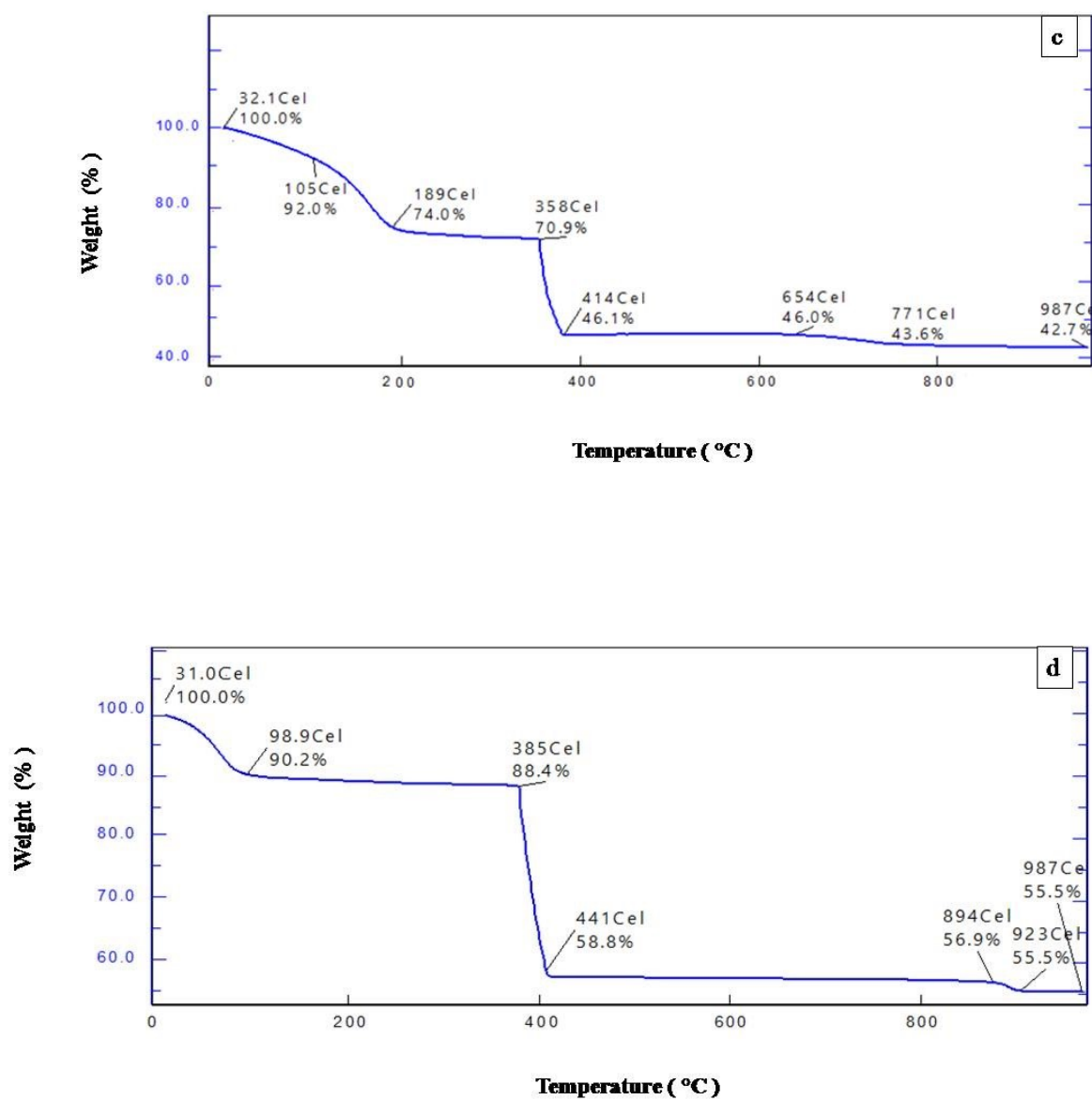


Fig. S6. TG/DTA curve for (a) MnHCCo; (b) FeHCCo; (c) NiHCCo; (d) ZnHCCo.

Table S1. CHN analysis of MHCCo.

	C(%)	N(%)	H(%)
MnHCCo	21.51 (22.86)	25.61 (26.64)	0.53 (0.63)
FeHCCo	20.28 (22.12)	23.22 (25.79)	0.69 (0.92)
NiHCCo	20.99 (21.83)	24.98 (25.46)	0.85 (0.91)
ZnHCCo	22.07 (20.64)	24.94 (24.07)	1.27 (1.15)

* Bracket values are theoretical ones.