Supporting information

An unprecedented “linear-bent” isomerism in tri-nuclear Cu$\text{II}$Zn$\text{II}$ complexes with salen type di-Schiff base ligand

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Fig. S1. IR spectrum of complex 1A.
**Fig. S2.** IR spectrum of complex 1B.

**Fig. S3.** Top-sided view and Side View of Dimer 1A (Left) and Dimer 1B (Right).

[Calculation Method : M062x/6-31G*//Cu, Zn : LANL2DZ)]
**Fig. S4.** Mass spectrum of complex 1A in methanol.

**Fig. S5.** Mass spectrum of complex 1B in methanol.