

Supporting information for

Structural diversity in the assembly of enantiopure helicate-type nickel(II) complexes with bis(β -diketonate) ligands

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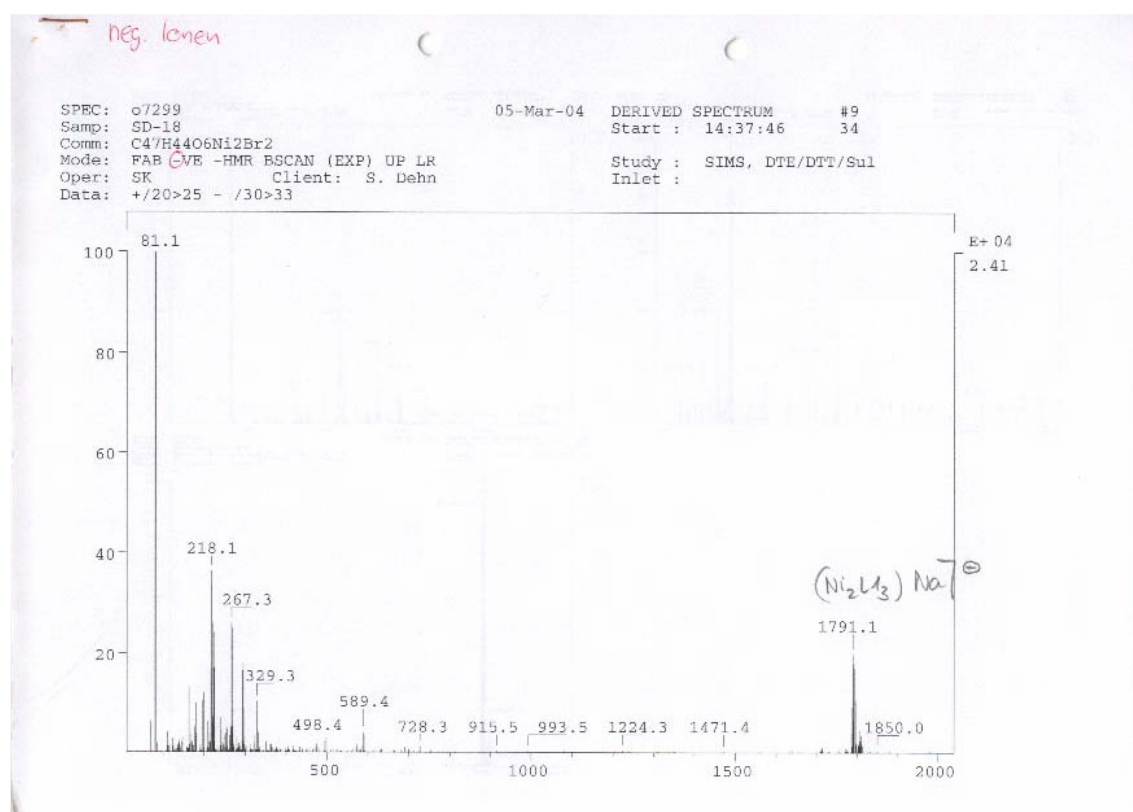


Figure S1. Negative ion FAB MS of $\text{Na}_2[\text{Ni}_2(\text{L})_3]$ showing the peak of $[\text{NaNi}_2(\text{L})_3]^-$ at $m/z = 1791$.

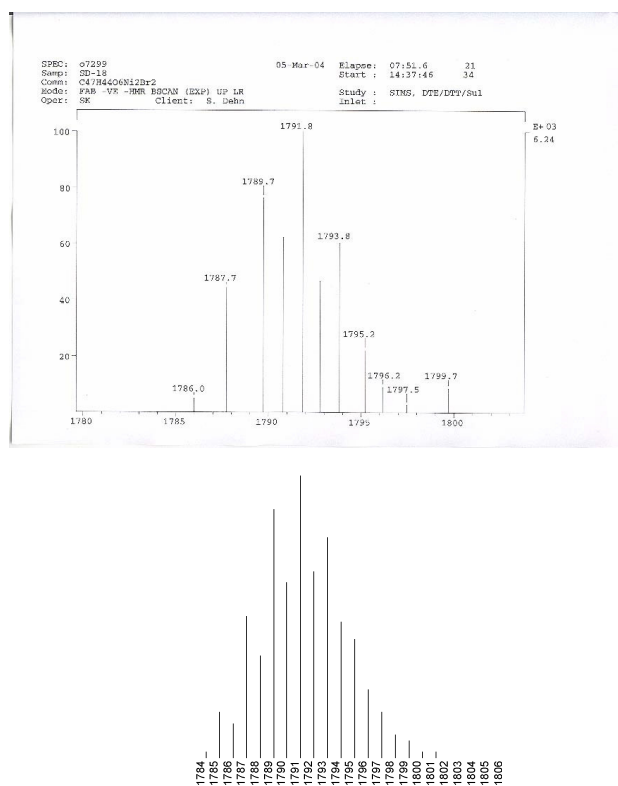


Figure S2. Measured (top) and calculated (bottom) isotopic pattern for $[\text{NaNi}_2(\text{L})_3]^+$.

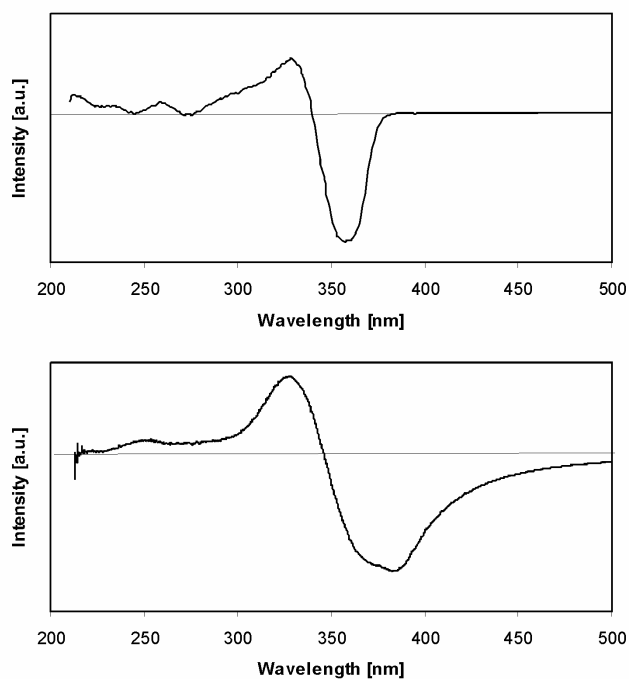


Figure S3. CD spectra of L_3Ga_2 (top) and of $[\text{pyridinium}]_2[\text{L}_3\text{Ni}_2]$ (bottom) in dichloromethane.