Conformational Change of a Chiral Schiff-base Ni(II) Complex with a Binaphthyl Moiety: Application of Vibrational Circular Dichroism Spectroscopy

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Figure S1. The optimized structure of $S$-[Zn(II)L] (tetrahedral structure); keys: grey (carbon), red (oxygen), blue (nitrogen) and large ball (Zn).

Figure S2. The optimized structures of $S$-[Ni(II)L]: (left) the tetrahedral structure and (right) the square-planar structure; keys: grey (carbon), red (oxygen), blue (nitrogen) and large ball (Ni).
Figure S3. The optimized structure of octahedral S-[Ni(II)L (DMSO-d6)2]; keys: grey (carbon), red (oxygen), blue (nitrogen), yellow (sulfur) and large ball (Ni).