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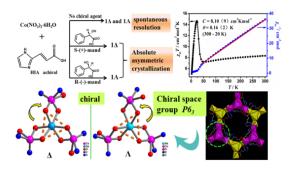
Entry for the Table of Contents:

A Homochiral Magnet Based on D₃ Symmetric

[(NaO₃)Co₃] Clusters: from Spontaneous

Resolution to Absolute Chiral Induction

Ru-Xin Yao, Xin Cui, Jun Wang, and Xian-Ming Zhang*



A pair novel chiral magnet have been synthesized using the achiral ligand *via* spontaneous resolution, in which the starshaped D_3 symmetric chiral [(NaO₆)Co₃] clusters act as nodes. By using chiral induction agent, they are driven to controllable homochiral crystallization of the desired enantiomorph.