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The *N*-alkyldithiocarbamato complexes [M(S₂CNHR)₂] (M = Cd(II) Zn(II); R = C₂H₅, C₄H₉, C₆H₁₃, C₁₂H₂₅); Their synthesis, thermal decomposition and use to prepare of nano -particles and -rods of CdS

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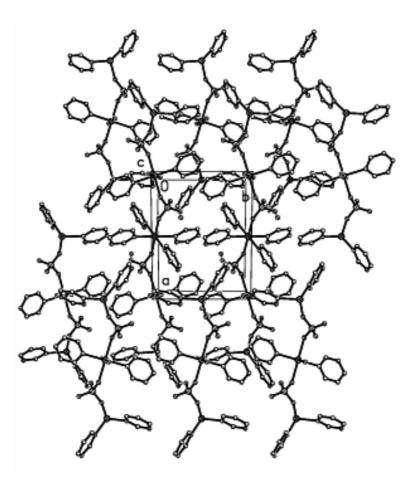


Fig. S1 The molecular packing diagram of $[Cd((SO_4)_2(NC_5H_5)_4)]_n]$ (9).