

Solvothermal syntheses and characterizations of three new holmium selenidostannates(IV): the rare example of adamantane-like $[Sn_4Se_{10}]^{4-}$ selenidostannate(IV) with lanthanide complex

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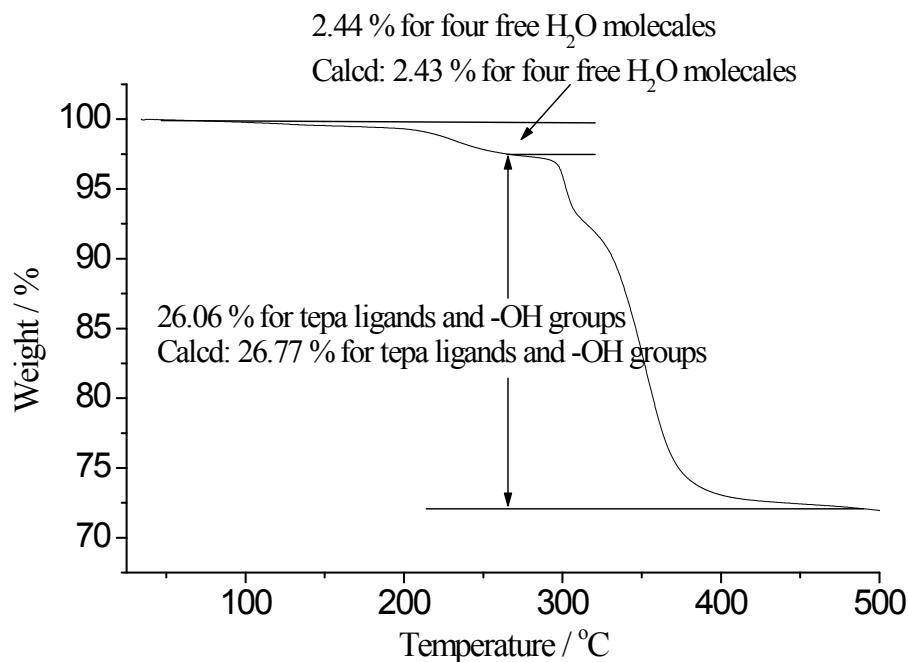


Fig. S1 Thermogravimetric analyses curve of **3**.

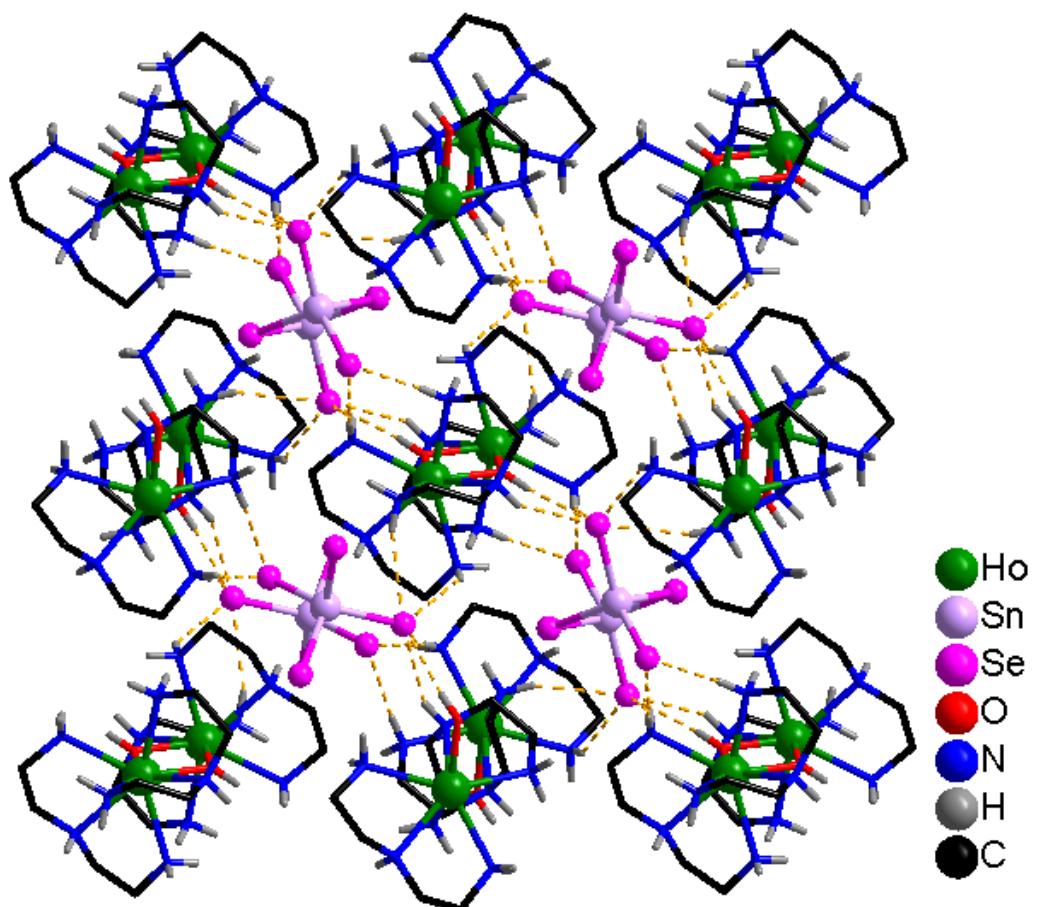


Fig. S2 3-D H-bond network structure of **2**.

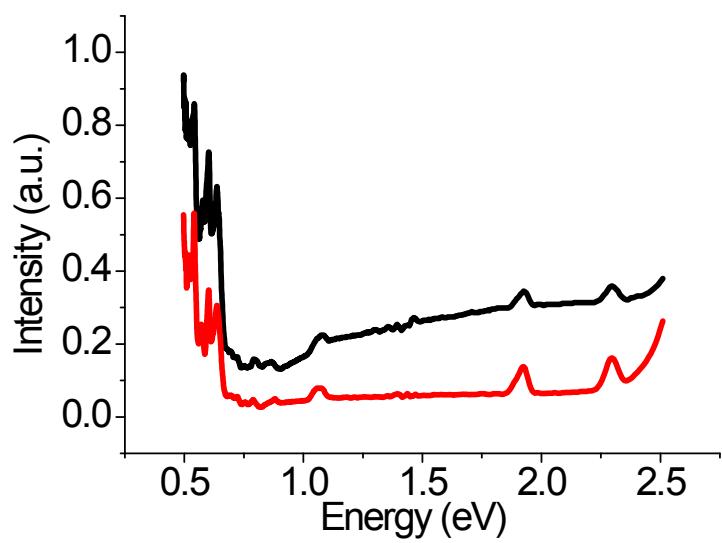


Fig. S3 The absorptions characteristic of the f-f transitions of Ho^{3+} in **2** and **3**.

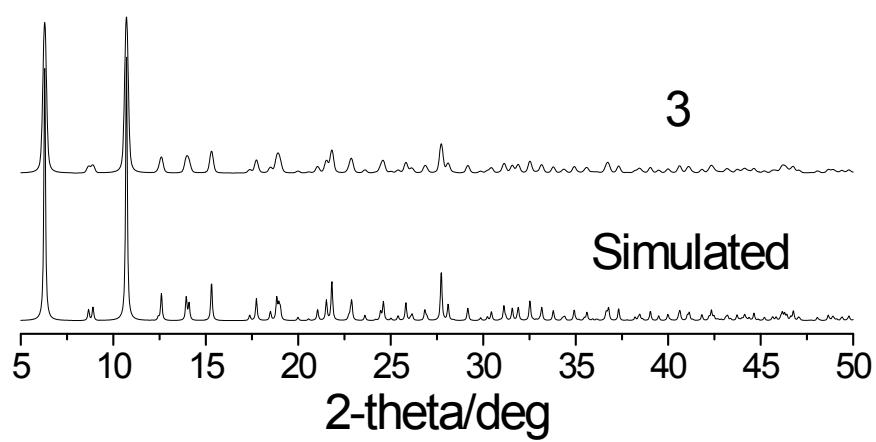
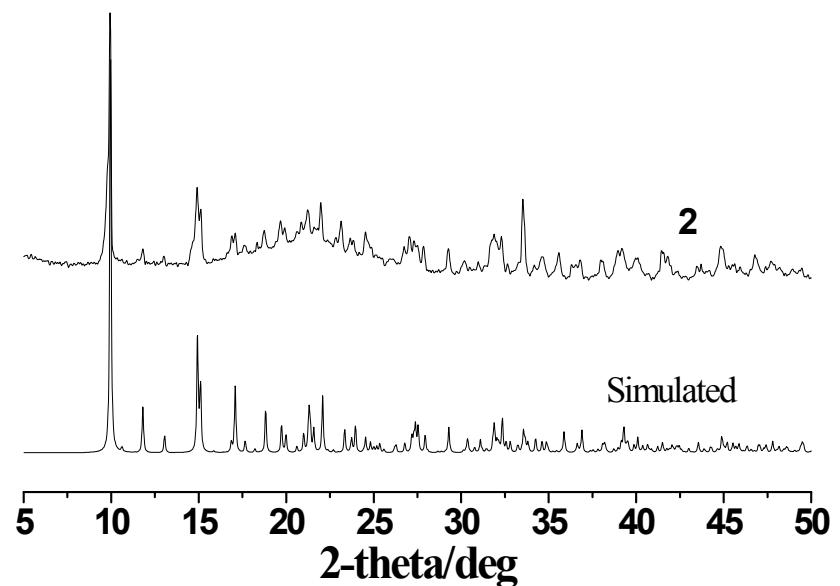


Fig. S4 Experimental and simulated powder XRD patterns of **2-3**.