Supporting Information

A trinuclear Cd$_3$O$_{14}$ hexaborate and two nickel borates based on molten salt synthesis and precursor synthesis: structure, characterization, and property

Yong He, Ying Liu, Shu-Sheng Xin, Chun-Yang Pan

"School of Chemical Engineering and Light Industry, Guangdong University of Technology, Guangzhou, Guangdong 510006, China; Tel: +86-020-39322231 Fax: +86-020-39322231.

*Corresponding author: Chun-Yang Pan, E-mail: panchuny@gdut.edu.cn

![Figure S1](image1.png)

**Figure S1** Asymmetric unit of 1, showing the atom-labeling scheme and 30% thermal ellipsoids. Atom labels having "A" refer to symmetry-generated.

![Figure S2](image2.png)

**Figure S2** Asymmetric unit of 2, showing the atom-labeling scheme and 30% thermal ellipsoids.
ellipsoids. Atom labels having “A” and “B” refer to symmetry-generated.

**Figure S3** Asymmetric unit of 3, showing the atom-labeling scheme and 30% thermal ellipsoids. Atom labels having “A” refer to symmetry-generated, parts of split atoms were omitted for clarity.