

Electronic Supplementary Information (ESI) for:

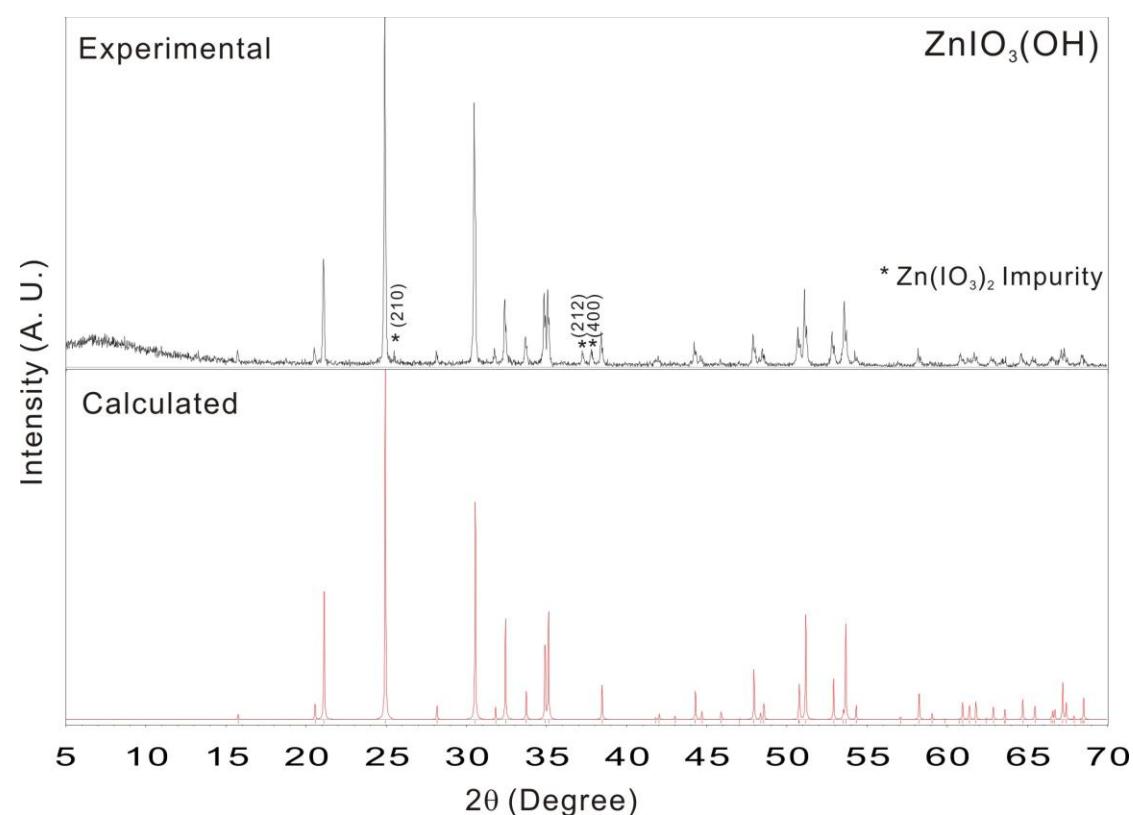
# ZnIO<sub>3</sub>(OH): A new layered noncentrosymmetric polar iodate - hydrothermal synthesis, crystal structure, and second-harmonic generating (SHG) properties

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- S1. Experimental and calculated powder X-ray diffraction patterns for ZnIO<sub>3</sub>(OH)
- S2. IR spectrum for ZnIO<sub>3</sub>(OH)

S1. Experimental and calculated powder X-ray diffraction patterns for  $\text{ZnIO}_3(\text{OH})$



S2. IR spectrum for  $\text{ZnIO}_3(\text{OH})$

