

# Crystal structure refinements of borate dimorphs inderite and kurnakovite using $^{11}\text{B}$ and $^{25}\text{Mg}$ nuclear magnetic resonance and DFT calculations

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Supporting Information-

Powder x-ray diffraction data:

X-ray diffraction analysis used a Bruker D8 Advance with Da Vinci design at the Royal Ontario Museum. This system employed a Cu source running at 40 kV and 40 mA and a LynxEye detector. Small amounts of representative powder were dusted onto a low background plate and the samples were scanned in steps of  $0.01^\circ$  from  $10$  to  $70^\circ 2\theta$ .

