

Supporting Information for:

Synthesis and Characterization of $\text{NaGaTe}_2\text{O}_6 \cdot 2.4 \text{H}_2\text{O}$ – An Open-Framework Tellurite related to Zemannite

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77204-5641

Figure S1. Generated and Experimental powder X-ray diffraction patterns for $\text{NaGaTe}_2\text{O}_6 \cdot 2.4 \text{H}_2\text{O}$

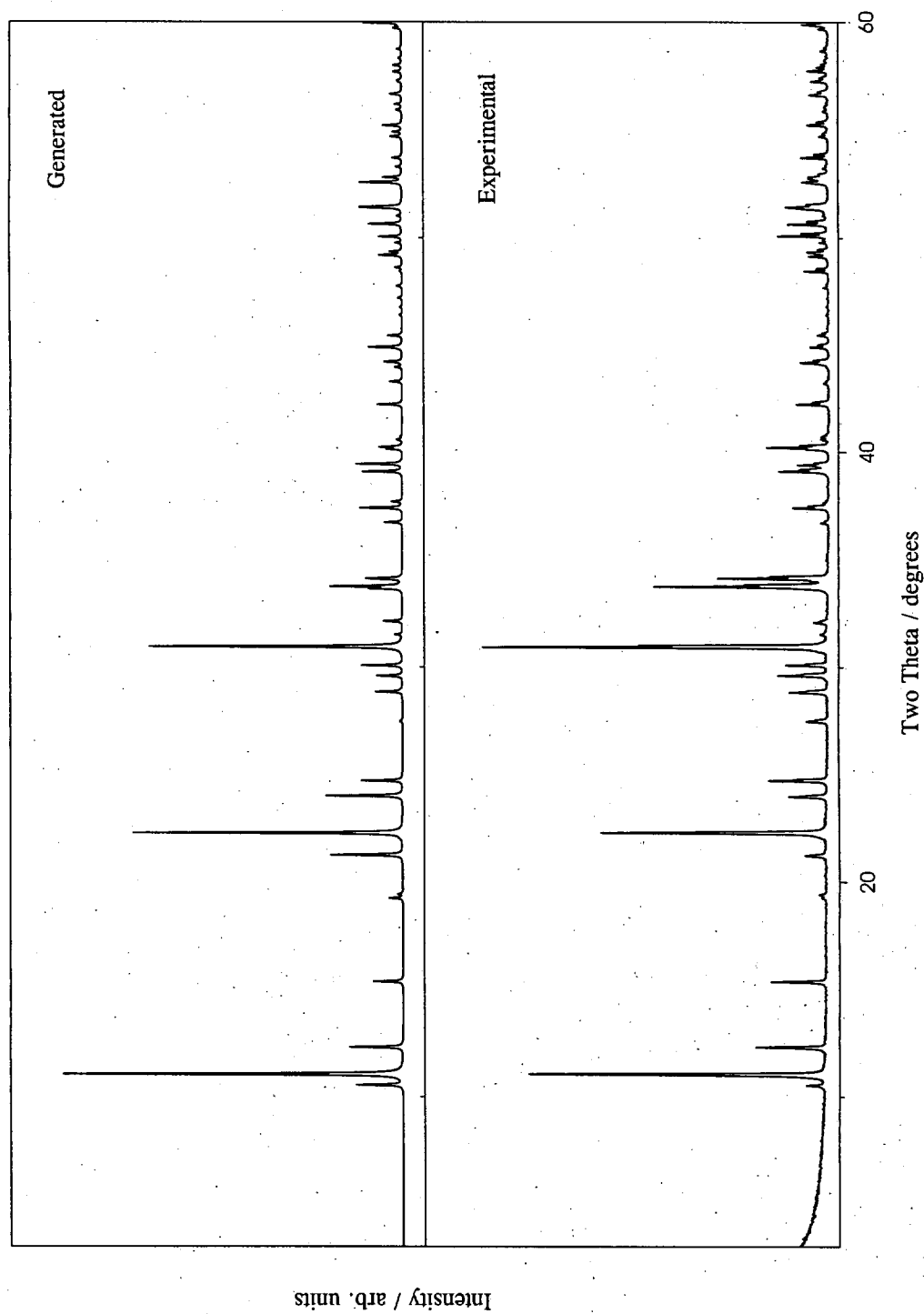
Figure S2. Powder XRD patterns for $\text{NaGaTe}_2\text{O}_6 \cdot 2.4 \text{H}_2\text{O}$ heated to 30°C - 180°C

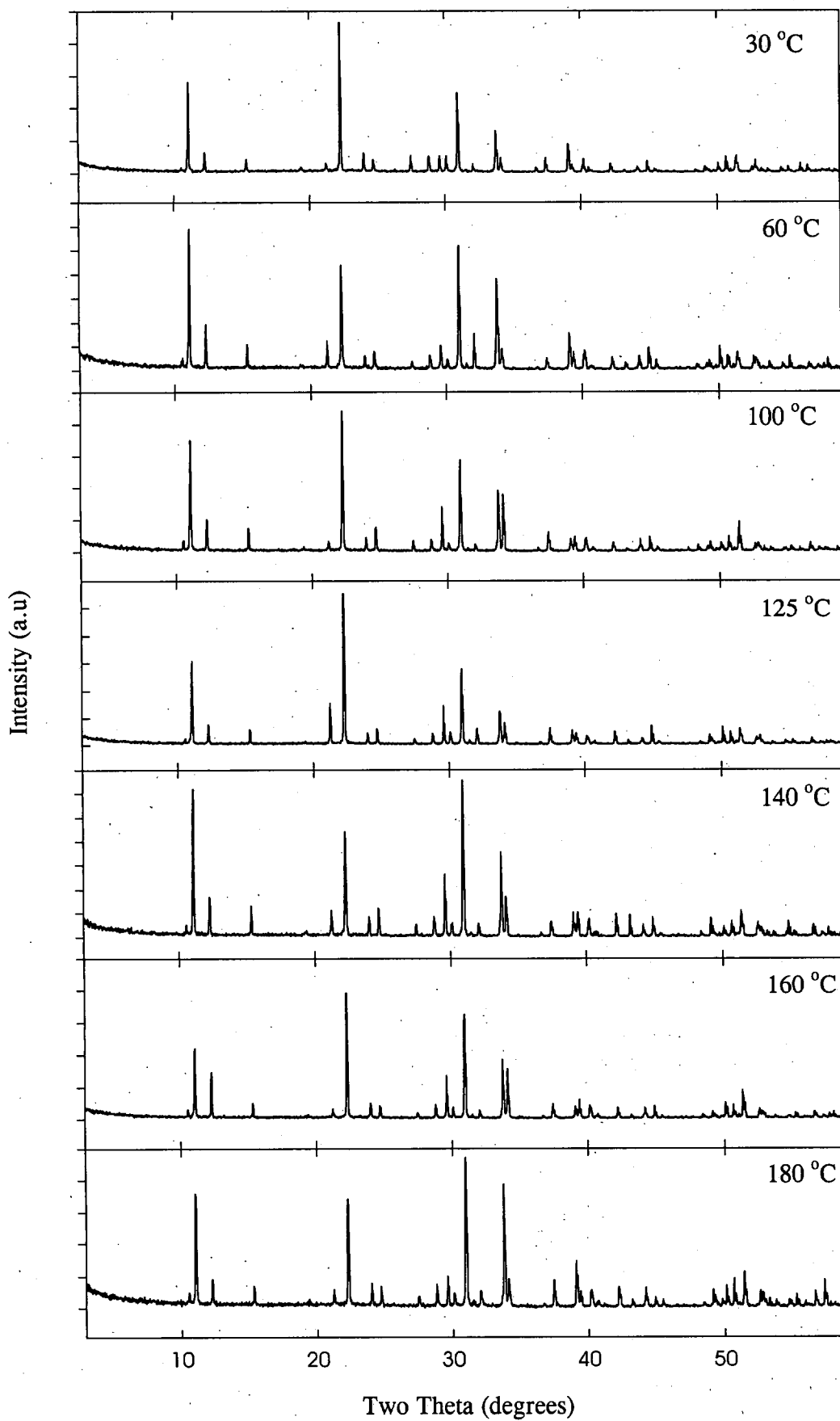
Figure S3. Powder XRD patterns for $\text{NaGaTe}_2\text{O}_6 \cdot 2.4 \text{H}_2\text{O}$ heated to 200°C - 325°C

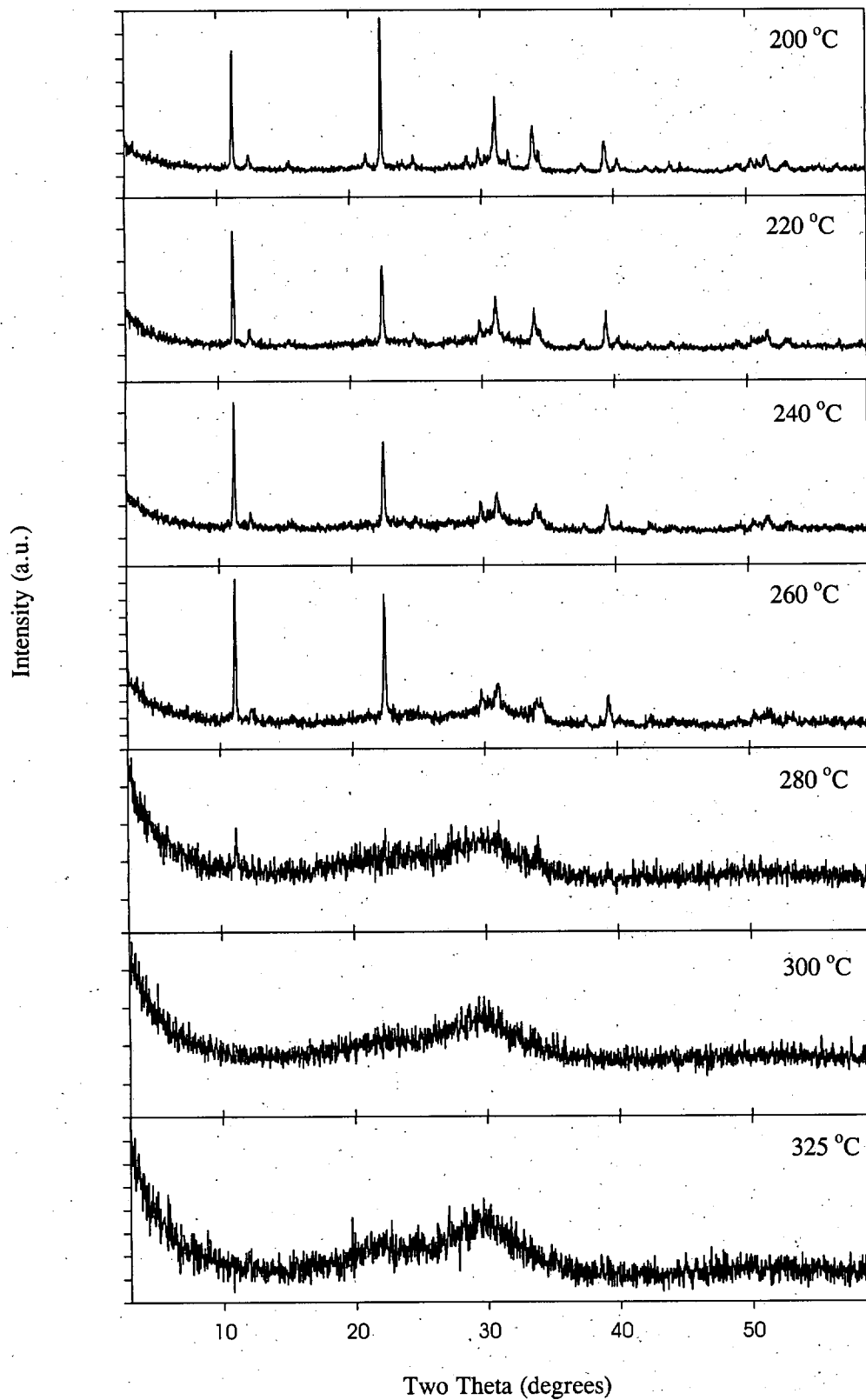
Figure S4. Powder XRD patterns for $\text{NaGaTe}_2\text{O}_6 \cdot 2.4 \text{H}_2\text{O}$ heated to 400°C - 450°C

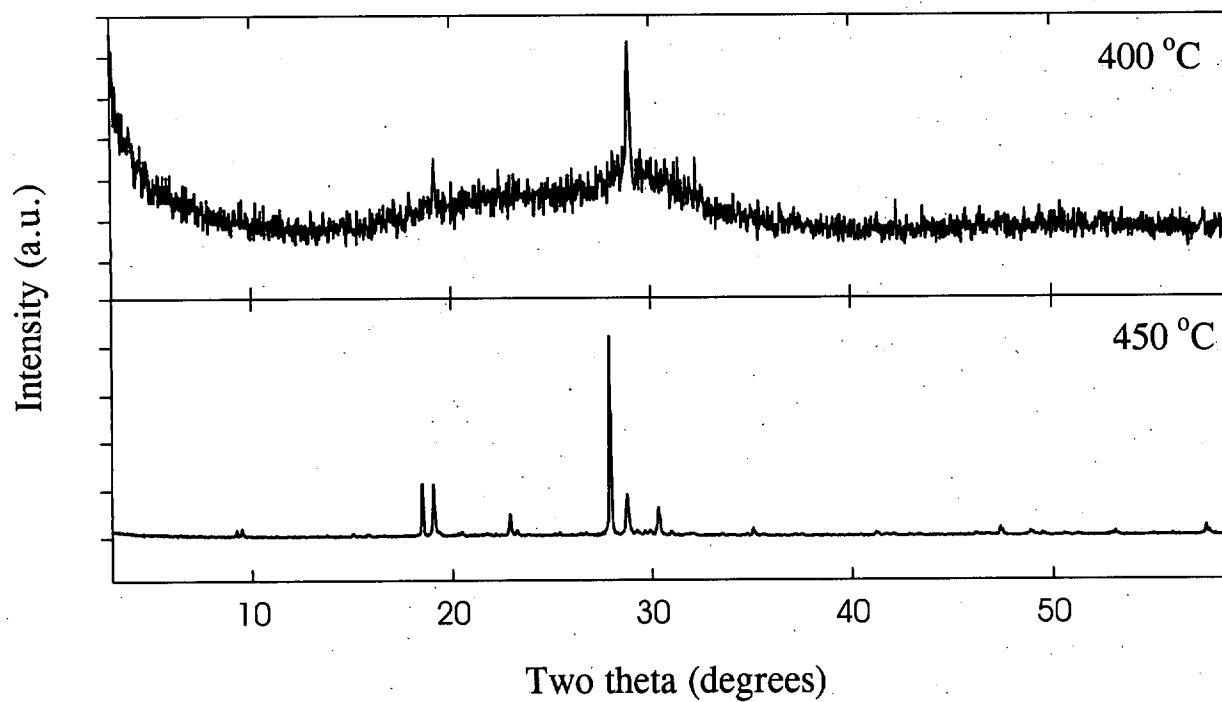
Figure S5. TGA analysis of $\text{NaGaTe}_2\text{O}_6 \cdot 2.4 \text{H}_2\text{O}$

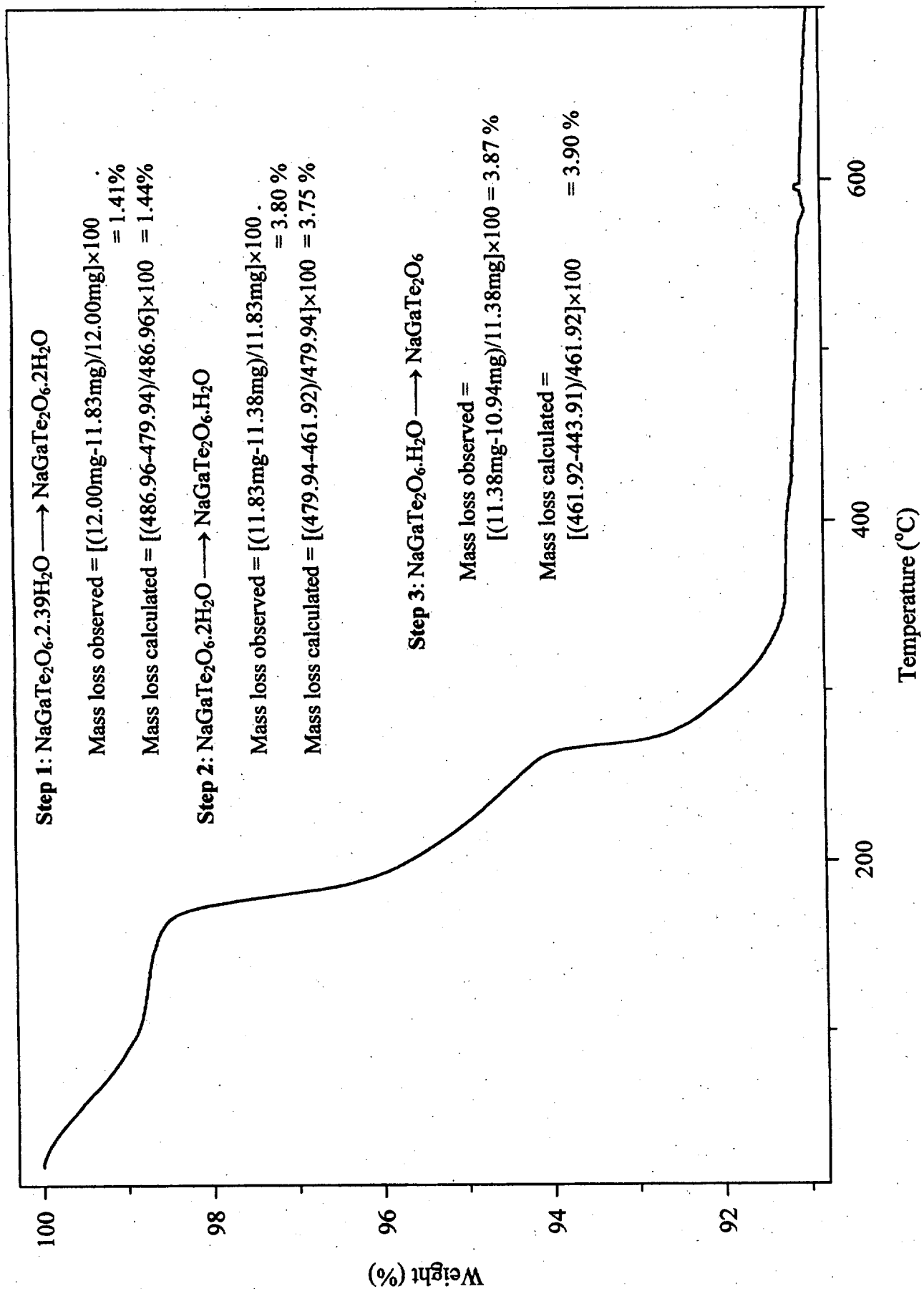
Figure S6. ORTEP (50% probability ellipsoids) for the TeO_3 group and GaO_6 octahedra



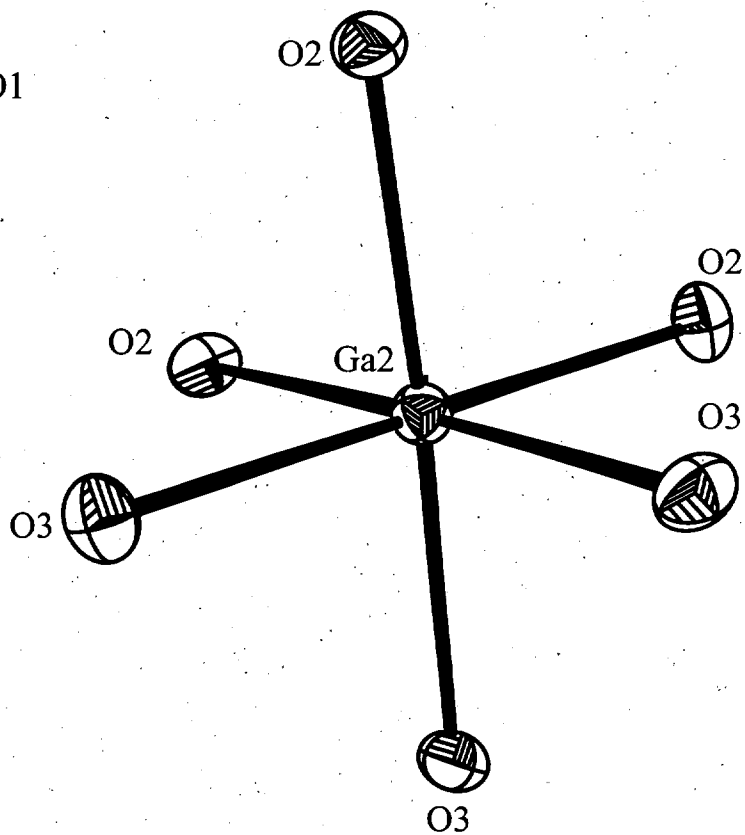
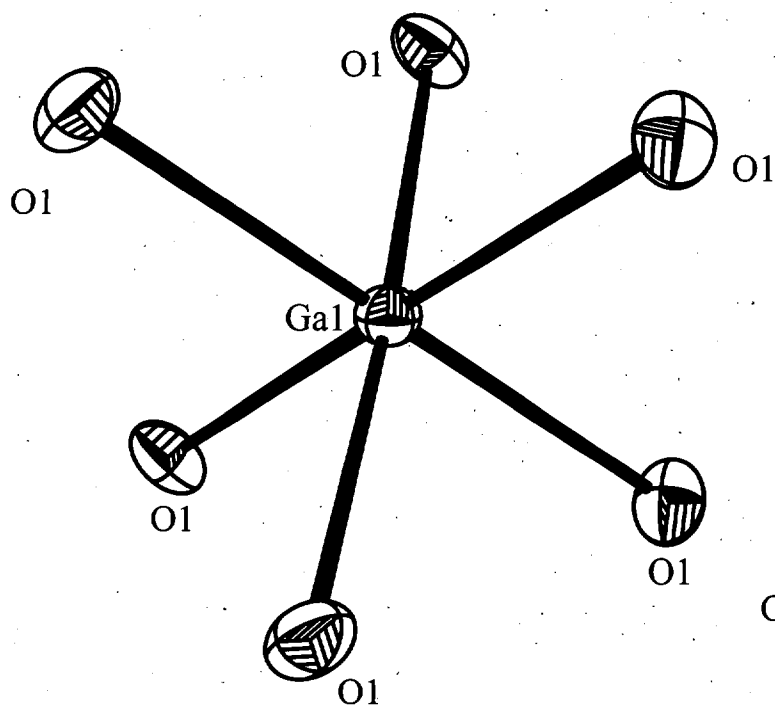
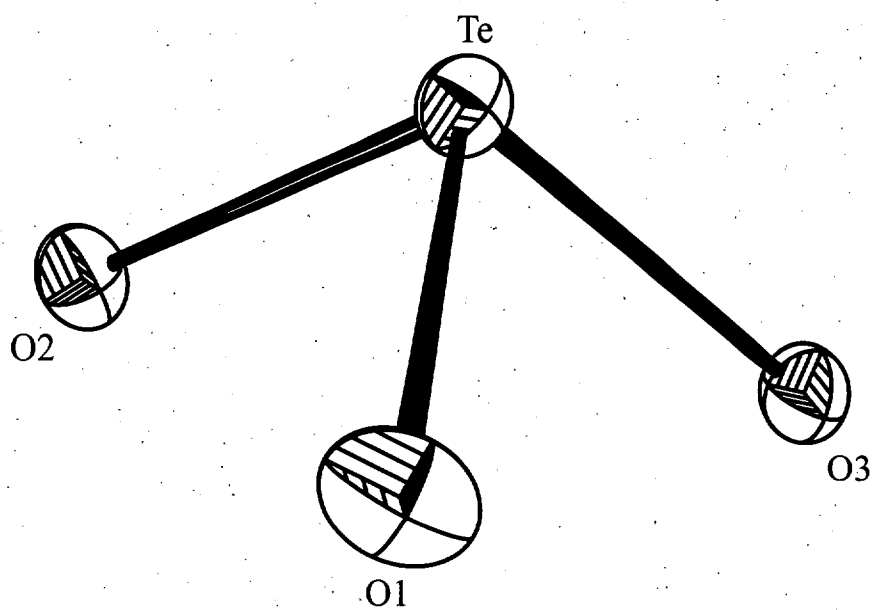








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