

Supporting information

A novel Tm^{3+} doped $\text{Tb}_3\text{Al}_3\text{Ga}_2\text{O}_{12}$ magneto-optic crystal for Faraday isolators.

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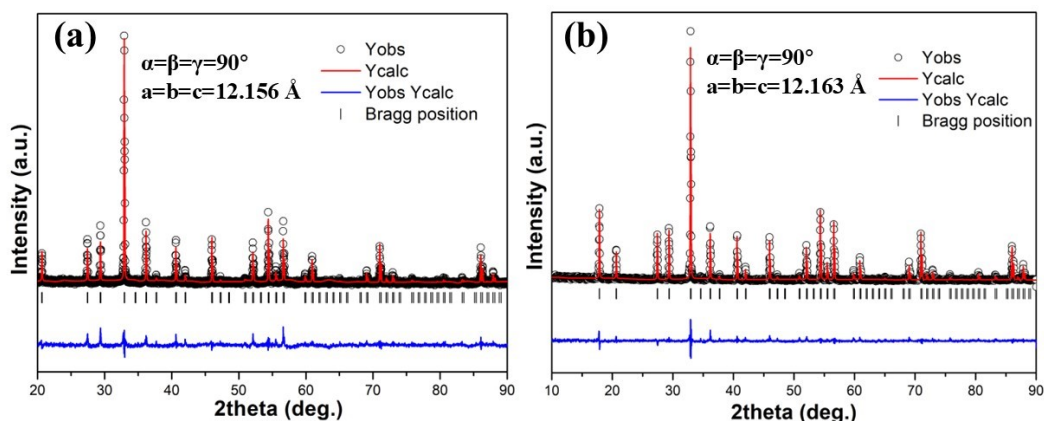


Figure S1. Refined XRD patterns of crystals: (a) Tm: TAGG, (b) TAGG.