



XRD patterns of (a) $\text{KGaTeO}_5 \cdot \text{H}_2\text{O}$; (b) Na^+ -exchanged $\text{KGaTeO}_5 \cdot \text{H}_2\text{O}$; (c) Rb^+ -exchanged $\text{KGaTeO}_5 \cdot \text{H}_2\text{O}$