

# New Journal of Chemistry

## ELECTRONIC SUPPLEMENTARY MATERIALS

### Copper rubidium diphosphate, $\text{Rb}_2\text{Cu}_3(\text{P}_2\text{O}_7)_2$ : synthesis, crystal structure, thermodynamic and resonant properties

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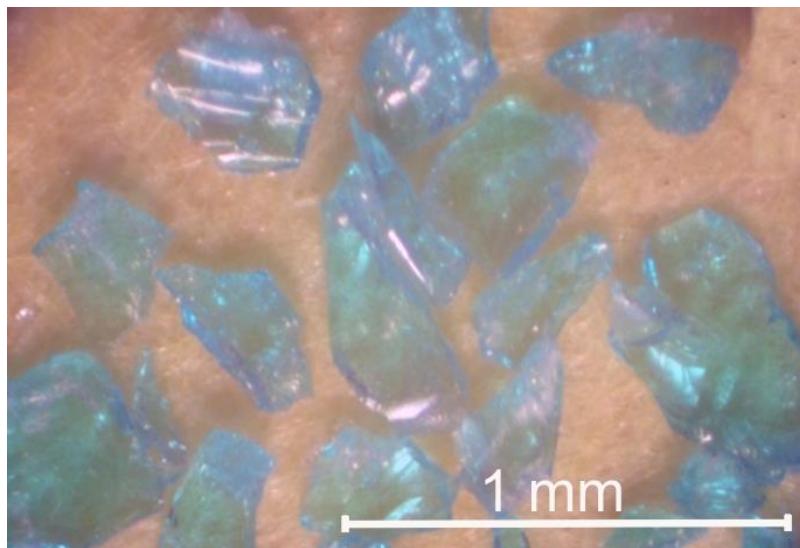


Figure 1. The photograph of  $\text{Rb}_2\text{Cu}_3(\text{P}_2\text{O}_7)_2$  plate-like crystals.