

## **Alpersite - $(\text{Mg,Cu}^{2+})(\text{H}_2\text{O})_6(\text{SO}_4) \cdot \text{H}_2\text{O}$**

Hardness: 2.5. Cleavage: Distinct/good. Brittle. Water sensitive/soluble and therefore intolerant of any aqueous treatment. Dehydrates in dry air; store in sealed container.

### References

Mindat: <https://www.mindat.org/min-27526.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/Alpersite.pdf>

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3<sup>rd</sup> Edition, 190 p. Duthaler, Switzerland.