

Barlowite - $\text{Cu}_4\text{BrF}(\text{OH})_6$

Hardness: 2–2.5. Cleavage: Perfect. Brittle. Readily soluble in HCl. May be sensitive to NH_3 or dithionite.

References

Mindat: <https://www.mindat.org/min-40276.html>

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

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