

Luetheite - $\text{Cu}_2\text{Al}_2(\text{AsO}_4)_2(\text{OH})_4$

Hardness: 3. Cleavage: Distinct/good. Brittle. May be sensitive to acetic acid, formic acid, tartaric acid or citric acid. Sensitive to alkalis and NH_3 . Likely sensitive to dithionite.

References

Mindat: <https://www.mindat.org/min-2456.html>

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

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