

Lautenthalite - $\text{PbCu}_4(\text{SO}_4)_2(\text{OH})_6 \cdot 3\text{H}_2\text{O}$

Hardness: 2.5. Cleavage: Distinct/good. May be sensitive to acetic acid, formic acid, tartaric acid or citric acid. Sensitive to alkalis and NH_3 . May be sensitive to dithionite.

References

Mindat: <https://www.mindat.org/min-2347.html>

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

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