

Claringbullite - $\text{Cu}_4\text{ClF}(\text{OH})_6$

Hardness: Soft. Cleavage: Perfect. May be sensitive to acetic acid, formic acid, tartaric acid or citric acid. Sensitive to NH_3 or alkalis. May be sensitive to dithionite.

References

Mindat: <https://www.mindat.org/min-1058.html>

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

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