

Ceruleite (Coeruleite) - $\text{Cu}_2\text{Al}_7(\text{AsO}_4)_4(\text{OH})_{13} \cdot 11.5\text{H}_2\text{O}$

Hardness: 5–6 (likely massive material and not discrete crystals). Cleavage: No data. May be sensitive to acetic acid, formic acid, tartaric acid or citric acid Highly sensitive to NH_3 and alkalis. May be sensitive to dithionite.

References

Mindat: <https://www.mindat.org/min-933.html>

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

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