

Turanite - $\text{Cu}_5(\text{VO}_4)_2(\text{OH})_4$

Hardness: 4.5–5. Cleavage: Perfect. Brittle. May be sensitive to acetic acid, formic acid, tartaric acid, citric acid, alkalis, NH_3 or dithionite.

References

Mindat: <https://www.mindat.org/min-4058.html>

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

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