

Teineite - $\text{Cu}^{2+}(\text{Te}^{4+}\text{O}_3) \cdot 2\text{H}_2\text{O}$

Hardness: 2.5. Cleavage: Distinct/good. Brittle. Attacked by HCl, H₂SO₄ or oxalic acid. Likely sensitive to NH₃. Dehydrates in dry air; store in sealed container.

References

Mindat: <https://www.mindat.org/min-3902.html>

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

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