

Kinichilite - $\text{Mg}_{0.5}\text{Mn}^{2+}\text{Fe}^{3+}(\text{Te}^{4+}\text{O}_3)_3 \cdot 4.5\text{H}_2\text{O}$

Hardness: 2. Cleavage: None observed. Fragile. Very sensitive to HCl. May be attacked by H_2SO_4 or oxalic acid.

References

Mindat: <https://www.mindat.org/min-2212.html>

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

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