

Walentaite - $[\text{Mn}^{2+}(\text{H}_2\text{O})_6][\square\text{As}^{3+}_3\text{Fe}^{3+}_3(\text{PO}_4)_2\text{O}_7]$

Hardness: 3. Cleavage: Perfect. Brittle. Attacked by HCl, H₂SO₄ or oxalic acid. May be sensitive to all acids to some extent.

References

Mindat: <https://www.mindat.org/min-4235.html>

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

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