

Simplotite - $\text{CaV}^{4+}_4\text{O}_9 \cdot 5\text{H}_2\text{O}$

Hardness: 1. Cleavage: Perfect. Attacked by HCl, H₂SO₄ or oxalic acid.

References

Mindat: <https://www.mindat.org/min-3669.html>

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

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