

Stanleyite - $(V^{4+}O)(SO_4) \cdot 6H_2O$

Hardness: 1–1.5. Cleavage: No data. Water sensitive/soluble and therefore intolerant of any aqueous treatment.

References

Mindat: <https://www.mindat.org/min-3746.html>

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

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