

Todorokite -

(Na,Ca,K,Ba,Sr)_{1-x}(Mn,Mg,Al)₆O₁₂·3-4H₂O

Hardness: 1.5. Cleavage: Perfect. Readily soluble in warm concentrated HCl. Removed from prehnite with acidified H₂O₂.

References

Mindat: <https://www.mindat.org/min-3988.html>

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

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 339 p.

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.

Wilson, W. and Currier, R. (2001) Mineral specimen mortality. Mineralogical Record, 32 (4), 329–340.