

Alsakharovite-Zn -

$\text{NaSrKZn}(\text{Ti,Nb})_4(\text{Si}_4\text{O}_{12})_2(\text{O,OH})_4 \cdot 7\text{H}_2\text{O}$

Hardness: 5. Cleavage: None observed. Soluble with difficulty in HCl. May be sensitive to oxalic acid or H₂SO₄.

References

Mindat: <https://www.mindat.org/min-26417.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/Alsakharovite-Zn.pdf>

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