

Niocalite - $(\text{Ca,Nb})_4(\text{Si}_2\text{O}_7)(\text{O,OH,F})_2$

Hardness: 6. Cleavage: None observed. Brittle. May be sensitive to acetic acid, formic acid, tartaric acid or citric acid.

References

Mindat: <https://www.mindat.org/min-2913.html>

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

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