

Juanite - $\text{Ca}_{10}\text{Mg}_4\text{Al}_2\text{Si}_{11}\text{O}_{39}\cdot 4\text{H}_2\text{O}$?

Hardness: 5.5. Cleavage: No data. Readily attacked by HCl. Attacked by H_2SO_4 or oxalic acid.

References

Mindat: <https://www.mindat.org/min-2119.html>

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

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