

Gajardoite - $\text{KCa}_{0.5}\text{As}^{3+}_4\text{O}_6\text{Cl}_2 \cdot 5\text{H}_2\text{O}$

Hardness: 1.5. Cleavage: Perfect. Brittle. Water sensitive/soluble and therefore intolerant of any aqueous treatment.

References

Mindat: <https://www.mindat.org/min-46713.html>

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

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