

Korzhinskite (Korshinskite) - $\text{Ca}(\text{B}_2\text{O}_4) \cdot 0.5\text{H}_2\text{O}$

Hardness: No data. Cleavage: Imperfect/fair. Slightly soluble in water (anhydrous salt; hydrate expected to be similar). Attacked by HCl or oxalic acid. Attacked by other acids. Very sensitive to H_2SO_4 .

References

Mindat: <https://www.mindat.org/min-2257.html>

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

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

Weast, R., Ed. (1982) CRC Handbook of Chemistry and Physics, 63rd Edition, 2380 p., CRC Press, Inc., Cleveland.