

Kamphaugite-(Y) - $\text{Ca(Y,REE)(CO}_3)_2(\text{OH})\cdot\text{H}_2\text{O}$

Hardness: 2–3. Cleavage: None observed. Brittle. Attacked by HCl, H₂SO₄ or oxalic acid. May be sensitive to all other acids to some extent.

References

Mindat: <https://www.mindat.org/min-2151.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/kamphaugite-Y.pdf>

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