

Iimoriite-(Y) - $\text{Y}_2[\text{SiO}_4][\text{CO}_3]$

Hardness: 5.5–6. Cleavage: Distinct/good. Attacked by HCl or oxalic acid. Likely sensitive to all acids to some extent.

References

Mindat: <https://www.mindat.org/min-2006.html>

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

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