

Thomasclarkite-(Y) - (Na,Ce)(Y,REE)(HCO₃)(OH)₃·4H₂O

Hardness: 2–3. Cleavage: Perfect. Soluble in 5–10% HCl with effervescence. Likely sensitive to other acids to some extent. Dehydrates in dry air; store in sealed container.

References

Mindat: <https://www.mindat.org/min-7336.html>

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

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