

Biraite-(Ce) - $\text{Ce}_2\text{Fe}^{2+}(\text{Si}_2\text{O}_7)(\text{CO}_3)$

Hardness: 5. Cleavage: No data. Brittle. Attacked by HCl. May be sensitive to other acids.

References

Mindat: <https://www.mindat.org/min-27384.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/biraite-Ce.pdf>

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