

Dukeite - $\text{Bi}^{3+}_{24}\text{Cr}^{6+}_8\text{O}_{57}(\text{OH})_6 \cdot 3\text{H}_2\text{O}$

Hardness: 3–4. Cleavage: None observed. May be toxic. Attacked by concentrated HCl.

References

Mindat: <https://www.mindat.org/min-7089.html>

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

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