

Nobleite - $\text{CaB}_6\text{O}_9(\text{OH})_2 \cdot 3\text{H}_2\text{O}$

Hardness: 3. Cleavage: Perfect. Slightly soluble in cold water, more soluble in hot water. Rapidly soluble in cold dilute acids or strong alkalis. Very soluble in methyl alcohol (methanol).

References

Mindat: <https://www.mindat.org/min-7197.html>

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

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 339 p.

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.