

Brugnatellite - $\text{Mg}_6\text{Fe}^{3+}(\text{CO}_3)(\text{OH})_{13}\cdot 4\text{H}_2\text{O}$

Hardness = 2. Cleavage: Perfect. Rapidly soluble in HCl and other acids including citric acid and other organic acids. Exceptionally fragile and nearly impossible to clean.

References

Mindat: <https://www.mindat.org/min-791.html>

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

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