

Alstonite - $\text{BaCa}(\text{CO}_3)_2$

Hardness = 4 - 4.5. Cleavage: Imperfect/fair. Soluble in dilute HCl and other acids.

References

Mindat: <https://www.mindat.org/min-146.html>

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

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