

Birunite - $\text{Ca}_{18}(\text{SiO}_3)_{8.5}(\text{CO}_3)_{8.5}\text{SO}_4 \cdot 15\text{H}_2\text{O}(\text{?})$

Hardness = 2. Cleavage: Perfect. Soluble in HCl.

References

Mindat: <https://www.mindat.org/min-40582.html>

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