

Rosenbuschite - $\text{Na}_6\text{Ca}_6\text{Zr}_3\text{Ti}(\text{Si}_2\text{O}_7)_4\text{O}_2\text{F}_6$

Hardness: 5 - 6. Cleavage: Perfect. Soluble in HCl.

References

Mindat: <https://www.mindat.org/min-3454.html>

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

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