Hiortdahlite - $Na_2Ca_4(Ca_{0.5}Zr_{0.5})Zr(Si_2O_7)_2OF_3$

Hardness: 5–5.5. Cleavage: Distinct/good. Soluble in acids with gel formation.

References

Mindat: https://www.mindat.org/min-1909.html

Handbook of Mineralogy: https://www.handbookofmineralogy.org/pdfs/hiortdahlite.pdf

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