Zirconolite - $CaZrTi_2O_7$

Hardness: 5.5. Cleavage: Imperfect/fair. Excellent resistance to acids.

Varieties/related species (treat same as zirconolite): Polymignyte.

References

Mindat: https://www.mindat.org/min-4422.html

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

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