

Calzirtite - $\text{Ca}_2\text{Zr}_5\text{Ti}_2\text{O}_{16}$

Hardness = 6 - 7. Cleavage: No data. Partially soluble in warm concentrated H_2SO_4 , H_3PO_4 or HCl .

References

Mindat: <https://www.mindat.org/min-871.html>

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

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