Anorthite - Ca(Al₂Si₂O₈)

Hardness = 6 - 6.5. Cleavage: Perfect. Moderately attacked by HCl forming gel. Derust with brief exposure to oxalic acid but rinse thoroughly and otherwise take care to avoid yellow stain formation on drying. Iron OUT or other dithionite recipes a better choice.

References

Mindat: https://www.mindat.org/min-246.html

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

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 339 p.

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