Albite - Na(AlSi₃O₈)

Hardness = 6 - 6.5. Cleavage: Perfect. Easily derusted without damage by any dithionite recipe or hot oxalic acid but take precautions to avoid yellow stains on drying. Not attacked by acids. Dilute H_2SO_4 has been used to remove black organic stains. Stable to hot alkali. Bladed variety cleavelandite particularly fragile; apply textile gun carefully.

References

Mindat: https://www.mindat.org/min-96.html

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

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

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