

Calcjarlite - $\text{Na}(\text{Ca},\text{Sr})_3\text{Al}_3(\text{OH})_2\text{F}_{14}$

Hardness: 4. Cleavage: None observed. May be sensitive to acetic acid, formic acid, tartaric acid, citric acid or alkalis.

References

Mindat: <https://www.mindat.org/min-861.html>

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

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.