

Nacaphite - $\text{Na}_2\text{Ca}(\text{PO}_4)\text{F}$

Hardness: 3. Cleavage: No data. Very sensitive to HCl. Attacked by H_2SO_4 or oxalic acid. May be sensitive to all acids to some extent. Chemical properties may be similar to fluorapatite.

References

Mindat: <https://www.mindat.org/min-2824.html>

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

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