

Chiolite - $\text{Na}_5\text{Al}_3\text{F}_{14}$

Hardness = 2.5. Cleavage: Perfect. Very slightly soluble in concentrated H_2SO_4 .

References

Mindat: <https://www.mindat.org/min-1006.html>

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

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