

Crandallite - $\text{CaAl}_3(\text{PO}_4)(\text{PO}_3\text{OH})(\text{OH})_6$

Hardness = 5. Cleavage: Perfect. Very slightly attacked by acids. Avoid oxalic acid.

References

Mindat: <https://www.mindat.org/min-1147.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/crandallite.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.