

## Danburite - $\text{CaB}_2\text{Si}_2\text{O}_8$

Hardness: 7 - 7.5. Cleavage: Poor/indistinct. Very slightly attacked by HCl but safe to use this chemical to remove enclosing calcite, unless chalcopyrite is present because the latter may be decomposed. Tolerates sonication, Iron OUT/EDTA and  $\text{NH}_4\text{HF}_2$ .

### References

Mindat: <https://www.mindat.org/min-1218.html>

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