

Låvenite - $\text{Na}_2\text{Ca}_2\text{Mn}_2\text{Zr}_2(\text{Si}_2\text{O}_7)_2\text{O}_2\text{F}_2$

Hardness: 6. Cleavage: Distinct/good.

References

Mindat: <https://www.mindat.org/min-2462.html>

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

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