

Liottite - $(\text{Na,K})_{16}\text{Ca}_8(\text{Al}_6\text{Si}_6\text{O}_{24})_3(\text{SO}_4)_5\text{Cl}_4$

Hardness: 5. Cleavage: No data. May be sensitive to acetic acid, formic acid, tartaric acid, citric acid or alkalis.

References

Mindat: <https://www.mindat.org/min-2411.html>

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

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