

Polyolithionite - $\text{KLi}_2\text{Al}(\text{Si}_4\text{O}_{10})(\text{F},\text{OH})_2$

Hardness: 2–3. Cleavage: Perfect. Attacked by HCl, oxalic acid or concentrated H_2SO_4 . See also lepidolite.

References

Mindat: <https://www.mindat.org/min-3260.html>

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

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