

Fluckite - $\text{CaMn}^{2+}(\text{AsO}_3\text{OH})_2 \cdot 2\text{H}_2\text{O}$

Hardness: 3.5–4. Cleavage: Perfect. Brittle. Very sensitive to HCl. Attacked by H_2SO_4 or oxalic acid.

References

Mindat: <https://www.mindat.org/min-1564.html>

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

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