

Kampelite - $\text{Ba}_6\text{Mg}_3\text{Sc}_8(\text{PO}_4)_{12}(\text{OH})_6 \cdot 7\text{H}_2\text{O}$

Hardness: 1. Cleavage: Perfect. Very sensitive to HCl. May be sensitive to all other acids to some extent.

References

Mindat: <https://www.mindat.org/min-51403.html>

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

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