

Paulkellerite - $(\text{BiO})_2\text{Fe}^{3+}(\text{PO}_4)(\text{OH})_2$

Hardness: 4. Cleavage: None observed. Attacked by HCl. May be sensitive to all acids to some extent.

References

Mindat: <https://www.mindat.org/min-3133.html>

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

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