

Phosphofibrite - $(\text{H}_2\text{O},\text{K})_{3.5}\text{Fe}_8(\text{PO}_4)_6(\text{OH})_7 \cdot 5\text{H}_2\text{O}$

Hardness: 4. Cleavage: No data. Very sensitive to HCl. May be attacked by all acids to some extent.

References

Mindat: <https://www.mindat.org/min-3200.html>

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

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