

Perloffite - $\text{Ba}(\text{Mn}^{2+}, \text{Fe}^{2+})_2\text{Fe}^{3+}_2(\text{PO}_4)_3(\text{OH})_3$

Hardness: 5. Cleavage: Perfect. Attacked by HCl. May be sensitive to all acids to some extent.

References

Mindat: <https://www.mindat.org/min-3164.html>

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

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