

Phosphovanadylite - $\text{Ba}[\text{V}^{4+}_4\text{P}_2\text{O}_8(\text{OH})_8] \cdot 12\text{H}_2\text{O}$

Hardness: No data. Cleavage: No data. Attacked by oxalic acid or concentrated HCl. May be sensitive to all acids to some extent. Oxidizes in a few months; store in sealed container under inert atmosphere.

References

Mindat: <https://www.mindat.org/min-7234.html>

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

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