

Hagerachite - $\text{KFe}^{3+}_3(\text{PO}_3\text{OH})_2[\text{PO}_2(\text{OH})_2]_6 \cdot 4\text{H}_2\text{O}$

Hardness: 2. Cleavage: Distinct/good. May be sensitive to acetic acid, formic acid, tartaric acid or citric acid. Sensitive to strong alkalis.

References

Mindat: <https://www.mindat.org/min-6985.html>

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

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