Xanthoxenite - $Ca_4Fe^{3+}_2(PO_4)_4(OH)_2 \cdot 3H_2O$

Hardness: 2.5. Cleavage: Perfect. Soluble in acids.

References

Mindat: https://www.mindat.org/min-4347.html

Handbook of Mineralogy: https://www.handbookofmineralogy.org/pdfs/xanthoxenite.pdf

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for Amateurs, 339 p.

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.