

Heterosite - (Fe³⁺,Mn³⁺)PO₄

Hardness: 4 - 4.5. Cleavage: Distinct/good. Readily soluble in HCl which (when used with care) may be used to remove dark coatings and brighten or restore the desired purple color.

References

Mindat: <https://www.mindat.org/min-1887.html>

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

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