

Pyroaurite (Pyraurite) - $\text{Mg}_6\text{Fe}^{3+}_2(\text{OH})_{16}[\text{CO}_3] \cdot 4\text{H}_2\text{O}$

Hardness: 2.5. Cleavage: Perfect. Readily soluble in dilute HCl and other acids.

Varieties/related species (treat same as pyroaurite): Sjogrenite (= pyroaurite-2H)

References

Mindat: <https://www.mindat.org/min-3330.html>

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

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