Pyroaurite (Pyraurite) - $Mg_6Fe^{3+}_2(OH)_{16}[CO_3]\cdot 4H_2O$

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.