

Katoptrite - $(\text{Mn}^{2+}, \text{Mg})_{13}(\text{Al}, \text{Fe}^{3+})_4\text{Sb}^{5+}_2(\text{SiO}_4)_2\text{O}_{20}$

Hardness: 5.5. Cleavage: Perfect. Insoluble in acids.

References

Mindat: <https://www.mindat.org/min-2169.html>

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

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