

Merrillite - $\text{Ca}_9\text{NaMg}(\text{PO}_4)_7$

Hardness: No data. Cleavage: Poor/indistinct. Soluble in HNO_3 .

Varieties/related species (treat same as merrillite): Ferromerrillite

References

Mindat: <https://www.mindat.org/min-6577.html>

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

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