

Aenigmatite - $\text{Na}_4[\text{Fe}^{2+}_{10}\text{Ti}_2]\text{O}_4[\text{Si}_{12}\text{O}_{36}]$

Hardness = 5.5 - 6. Cleavage: Distinct/Good. Slightly attacked by warm concentrated acids.

References

Mindat: <https://www.mindat.org/min-33.html>

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

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