

Ludwigite - $\text{Mg}_2\text{Fe}^{3+}(\text{BO}_3)\text{O}_2$

Hardness: 5. Cleavage: None observed. Slowly attacked by acids; soluble in HCl.

References

Mindat: <https://www.mindat.org/min-2454.html>

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

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