

Coyoteite - $\text{NaFe}_3\text{S}_5 \cdot 2\text{H}_2\text{O}$

Hardness: 1.5. Cleavage: Perfect. Likely sensitive to all acids to some extent. Unstable in air; store under inert atmosphere.

References

Mindat: <https://www.mindat.org/min-1146.html>

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

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.