

Montroyalite - $\text{Sr}_4\text{Al}_8(\text{CO}_3)_3(\text{OH},\text{F})_{26} \cdot 10\text{-}11\text{H}_2\text{O}$

Hardness: 3.5. Cleavage: None observed. Brittle. Likely sensitive to all acids to some extent.

References

Mindat: <https://www.mindat.org/min-2770.html>

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

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