

Tennantite - Tetrahedrite group - (Cu,Ag,Zn,Fe)₁₂As₄S₁₃

Hardness: 3 - 4.5. Cleavage: No data. Slightly attacked by HNO₃. Inert to cold saturated citric acid. May be brightened by NH₄HF₂.

A group of minerals with similar chemistry expected to have similar physical and chemical properties. Data given here for tennantite.

References

Mindat: <https://www.mindat.org/min-29338.html>

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

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www.strahlen.org/stepbystep/mineralien-reinigung2.pdf. In German.

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