

Sinnerite - $\text{Cu}_6\text{As}_4\text{S}_9$

Hardness: 4–4.5. Cleavage: Poor/indistinct. Extreme thermal shock sensitivity. Very likely sensitive to HNO_3 and alkalis.

References

Mindat: <https://www.mindat.org/min-3675.html>

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

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