

Paratellurite - TeO₂

Hardness: 1. Cleavage: No data. Likely to be toxic. Soluble in HCl or hot HNO₃. Soluble in alkalis. Solubility data for NH₃ inconsistent; some sources indicate soluble in NH₃ whereas Weast indicates insolubility in NH₃ (likely to be an error due to solubility in other alkalis).

References

Mindat: <https://www.mindat.org/min-3116.html>

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

Howie, F., Ed. (1992) The Care and Conservation of Geological Material, 138 p. Routledge, London.

Weast, R., Ed. (1982) CRC Handbook of Chemistry and Physics, 63rd Edition, 2380 p., CRC Press, Inc., Cleveland.