

Moschelite - $[\text{Hg}_2]^{2+}\text{I}_2$

Hardness: 1–2. Cleavage: No data. Very slightly soluble in cold water. Attacked by HCl. Soluble in KI or NH_3 . Sensitive to alkalis. Insoluble in ethanol. Highly photosensitive; changes color in minutes.

References

Mindat: <https://www.mindat.org/min-2788.html>

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

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

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