

Wattersite - $[\text{Hg}_2]^{2+}2\text{Hg}^{2+}[\text{CrO}_4]\text{O}_2$

Hardness: 4.5. Cleavage: None observed. Brittle. Likely toxic. Very sensitive to HCl. May be sensitive to H_2SO_4 . May be sensitive to alkalis. May be photosensitive.

References

Mindat: <https://www.mindat.org/min-4248.html>

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

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