

Kuzminite - $[\text{Hg}_2]^{2+}(\text{Br},\text{Cl})_2$

Hardness: 1.5. Cleavage: Distinct/good. Chemical properties expected to be like calomel: insoluble in water, slightly soluble in HCl, soluble in hot HNO_3 and insoluble in ethanol. Highly photosensitive.

References

Mindat: <https://www.mindat.org/min-2300.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/kuzminite.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.