

Mikasaite - $\text{Fe}_2(\text{SO}_4)_3$

Hardness: 2. Cleavage: No data. Slightly soluble in water and therefore intolerant to any but the briefest aqueous treatment. Weast indicates insoluble in H_2SO_4 or NH_3 , but some sensitivity is expected due to slight water solubility. Hygroscopic; store in sealed container with desiccant.

References

Mindat: <https://www.mindat.org/min-2709.html>

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