

Söhngeite - $\text{Ga}(\text{OH})_3$

Hardness: 4–4.5. Cleavage: No data. Insoluble in water. May be sensitive to acetic acid, formic acid, tartaric acid or citric acid. Soluble in dilute alkalis.

References

Mindat: <https://www.mindat.org/min-3709.html>

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