

Susannite - $\text{Pb}_4(\text{CO}_3)_2(\text{SO}_4)(\text{OH})_2$

Hardness: 2.5–3. Cleavage: No data. Likely toxic. Soluble in 5–10% HCl with effervescence. Likely sensitive to some extent to all other acids. Modestly sensitive to strong alkalis. A dimorph of leadhillite; treat like this mineral.

References

Mindat: <https://www.mindat.org/min-3833.html>

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

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