

Evansite - $\text{Al}_3(\text{PO}_4)(\text{OH})_6 \cdot 6\text{H}_2\text{O}$

Hardness: 3.5 - 4. Cleavage: No data. Rapidly attacked by acids. Completely soluble in warm H_2SO_4 .

References

Mindat: <https://www.mindat.org/min-1426.html>

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

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 339 p.

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.