

Struvite (Guanaitite) - $(\text{NH}_4)\text{Mg}(\text{PO}_4) \cdot 6\text{H}_2\text{O}$

Hardness: 1 - 1.5. Cleavage: Distinct/good. Slightly soluble in water. Rapidly soluble in dilute acids. Insoluble in ethanol.

References

Mindat: <https://www.mindat.org/min-3811.html>

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

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

Weast, R., Ed. (1982) CRC Handbook of Chemistry and Physics, 2380 p., CRC Press, Inc.,
Cleveland.

Wight, Q. (1993) The Complete Book of Micromounting, 281 p. Mineralogical Record, Tucson,
Arizona.