

Fluellite - $\text{Al}_2(\text{PO}_4)\text{F}_2(\text{OH}) \cdot 7\text{H}_2\text{O}$

Hardness: 3. Cleavage: Poor/indistinct. Slightly soluble in cold or hot water. Reports of acid sensitivity are mixed. The chemical formula suggests that acids should be avoided with this mineral.

References

Mindat: <https://www.mindat.org/min-1565.html>

Handbook of Mineralogy: <http://www.handbookofmineralogy.org/pdfs/fluellite.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.