Alabandite - MnS

Hardness = 3.5 - 4. Cleavage: Perfect. Attacked by acids especially HCl. Attacked by cold concentrated citric acid; completely soluble when warm. Sometimes oxidizes in presence of moisture. Light sensitive.

References

Mindat: https://www.mindat.org/min-89.html

Handbook of Mineralogy: https://www.handbookofmineralogy.org/pdfs/alabandite.pdf

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