Ferrimolybdite - $Fe_2(MoO_4)_3 \cdot nH_2O$

Hardness: 1–2. Cleavage: No data. Soluble in acids. Decomposed by strong NH_3.

References

Mindat: https://www.mindat.org/min-1496.html

Handbook of Mineralogy: http://www.handbookofmineralogy.org/pdfs/ferrimolybdite.pdf

Deeson, A., Ed. (1973) The Collector's Encyclopedia of Rocks & Minerals, 288 p. Clarkson N. Potter, Inc., New York.

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