Hainite-Y - $Na_2Ca_4(Y,REE)Ti(Si_2O_7)_2OF_3$

Hardness: 5. Cleavage: Perfect. Insoluble in water. Decomposed by HCl.

References

Mindat: https://www.mindat.org/min-1798.html

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

Crawford, J. (2009) Solubility data on 646 common and not so common minerals. www.mindat.org/article.php/553/

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