EDENITE

 $NaCa_2Mg_5Si_7AlO_{22}(OH)_2$

One of the calcic amphiboles, occurring chiefly in marbles and skarns, but also in certain other metamorphic and igneous rocks. Northern Peninsula.

Dickinson County: Hardwood - Foster City area: Based on the electron microprobe analyses reported for two "hornblendes" occurring in the Hardwood Gneiss (Peterson and Geiger, 1990), these amphiboles are actually edentite.

FROM: Robinson, G.W., 2004 Mineralogy of Michigan by E.W. Heinrich updated and revised: published by A.E. Seaman Mineral Museum, Houghton, MI, 252p.