

BRITHOLITE-(Y)



Britholite-(Y) is a relatively uncommon mineral related to apatite that is found in some pegmatites and carbonatites. Northern Peninsula.

Marquette County: Pegmatite dike exposed in roadcut, NE1/4 SE1/4 section 20, T47N, R29W: As waxy orange-brown blebs and anhedral crystals up to 5 mm long with rare xenotime-(Y) in purplish gray fluorite in pegmatite. Discovered by Michael Basal and Ramon DeMark, Autumn 1998; identification confirmed independently by P. F. Hlava (Sandia National Laboratories, Albuquerque) and G. W. Robinson (Michigan Technological University).

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.