TAPIOLITE-(Fe)
$\text{Fe}^{2+}\text{Ta}_2\text{O}_6$

Tapiolite-(Fe) is an uncommon member of the tapiolite group, and forms a solid solution series with its Mn analog, tapiolite-(Mn). It is also dimorphous with tantalite-(Fe), and appears to be the structurally stable form when compositionally high in Ta and Fe. Found in granitic pegmatites worldwide, this is the first reported occurrence in Michigan. Northern Peninsula.

**Dickinson County:** Small, unnamed pegmatite in SW ¼ SE ¼ section 30, T42N, R29W: Electron microprobe analyses of heavy mineral separates from this pegmatite have shown members of the columbite-tantalite series from this pegmatite to be zoned, with outer zones falling well within the range for tapiolite-(Fe) (Buchholz et al., 2013a).