

optical properties of iron nitride

Source: <http://sci.tech-archive.net/Archive/sci.materials/2004-10/0211.html>

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Date: 10/27/04

Date: Wed, 27 Oct 2004 17:58:58 +0200

Can anyone give me a good ref. to where I can find the optical properties (refractive index and absorption) for iron nitride (no matter what phase). In particular for the IR region between 0.7eV – 1.0 eV ?

Many thanks in advance
Mathias

(it would also be helpful if you knew something about its magneto-optic Kerr rotation and ellipticity for the same wavelengths.)