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## Refractive Indices Of Organic Liquids

**ultraviolet and visible complex refractive indices of ...** - 1436 p. f. liu et al.: ultraviolet and visible complex refractive indices of secondary organic material and the yields for the production of som from these com- **refractive index - weber state university** - in the organic chemistry laboratory, ... refractive index as a function of water (not sugar) in the mixture. hence, a negative slope is observed. the **real refractive indices and volatility of secondary ...** - acpd 13, 1949-1977, 2013 real refractive indices and volatility of secondary organic aerosol h. kim and s. e. paulson title page abstract introduction **supplement of ultraviolet and visible complex refractive ...** - ultraviolet and visible complex refractive indices of secondary organic material produced by photooxidation of the aromatic compounds toluene and m-xylene **manipulating refractive index in organic light-emitting diodes** - refractive indices of the organic as well as the indium tin oxide (ito) layers.1 we will show later that lowering the refractive index of the entire oled stack to 1.5 ... **refractivity and density of some organic solvents** - refractivity and density of some organic solvents ... densities and refractive indices of hexamethylphosphoric triamide, n- ... the organic solvents (anal, grade, ... **the refractive dispersive power of organic compounds** - the refractive indices were determined with a pulfrich refractometer ... th# refractive dispersive power of organic compoundsmlli table iv **high refractive index polymer coatings for optoelectronics ...** - refractive indices ranging from 1.6 to as high as 1.9 depending on the metal oxide content. ... the organic polymer contains functional groups that allow primary or **organic aerosols in the presence of co2 in the early earth ...** - organic aerosols in the presence of co 2 in the early earth and exoplanets: uv-vis refractive indices of oxidized tholins lisseth gavilan1, laurent broch2, nathalie ... **high refractive index polymers: fundamental research and ...** - high refractive index polymers: fundamental research and practical ... high refractive indices have been ... limitation of the refractive indices of organic ... **studies of derived specific refractive index formula for ...** - studies of derived specific refractive index formula for binary ... the present work describes determination of densities and refractive indices of organic compounds. **new uv-curable high refractive index oligomers** - 2 organic/inorganic hybrid systems have been widely studied as materials with very high refractive indices. however, phase separation, brittleness, cracking, and high ... **organic/inorganic-polyimide nano-hybrids with high / low ...** - films show pale-yellow to deep-yellow color. figures 2 and 3 show the calculated absorption spectra with calculated refractive indices (inset) and the experimental ... **improving the outcoupling efficiency of white organic ...** - for use in lighting applications, white organic light-emitting devices ... the refractive indices of the ies and ees were adjusted to form a grin substrate. **refractive index measurement principle - k-patents** - 2 refractive index measurement principle introduction detection of liquid concentrations by optical means was already known in antiquity. the law of **anisotropic refractive indices of organic crystals of ...** - anisotropic refractive indices of organic crystals of thiophene/phenylene co-oligomers determined by microspectroscopic measurements takeshi yamao, yuki taniguchi ... **refractive indices of textured indium tin oxide and zinc ...** - example, in microcavity organic light-emitting device ... in this paper, the refractive indices of the aforementioned transparent conducting oxides, ... **engineering optical and mechanical properties of radiation ...** - and m is the ratio of the refractive indices at the inorganic to organic boundary.!the refractive index of a ... the range of refractive indices was achieved ... **real refractive indices of**