



Thin film FTIR transmission spectra of liquid 2,4,6-trimethylpyridine.

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Rok wydania

1997

Czasopismo

Journal of Molecular
Structure

Numer woluminu

404

Strony

247-256

DOI

10.1016/S0022-
2860(96)09387-8

Kolekcja

Naukowa

Język

Angielski

Typ publikacji

Artykuł

Streszczenie

Thin film transmission spectra of liquid *sym*-collidine were measured in the region 4000-500 cm⁻¹ in cells with thicknesses in the range 3–15 μm. From these data, the spectrum of the complex refractive index was determined in this region. Forty absorption bands were detected and quantitatively described in terms of the band indices, half-widths and integrated intensities. The assignment of numerous bands is presented and discussed. The near-IR spectrum of the liquid is also reported.

Adres publiczny

[https://doi.org/10.1016/S0022-2860\(96\)09387-8](https://doi.org/10.1016/S0022-2860(96)09387-8)

Strona internetowa wydawcy

<http://www.elsevier.com>