Accepted Manuscript

Title: Low-density polyethylene-thymol: Thermal behavior and phase diagram

Authors: Konstantin V. Pochivalov, Andrey V. Basko, Tatyana N. Lebedeva, Lyubov A. Antina, Roman Yu. Golovanov, Vladimir V. Artemov, Alexander A. Ezhov, Yaroslav V. Kudryavtsev

PII: S0040-6031(17)30307-6

DOI: https://doi.org/10.1016/j.tca.2017.11.012

Reference: TCA 77879

To appear in: Thermochimica Acta

Received date: 21-9-2017 Revised date: 19-11-2017 Accepted date: 27-11-2017

V.Pochivalov. Please cite this article as: Konstantin Andrey V.Basko. A.Antina, Yu.Golovanov, Tatyana N.Lebedeva, Lyubov Roman Vladimir Yaroslav V.Kudryavtsev, V.Artemov, Alexander A.Ezhov, Low-density polyethylene-thymol: Thermal behavior and phase diagram, Thermochimica Acta https://doi.org/10.1016/j.tca.2017.11.012

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Low-density polyethylene – thymol: Thermal behavior and phase diagram

Konstantin V. Pochivalov^a, Andrey V. Basko^a, Tatyana N. Lebedeva^a, Lyubov A. Antina^a, Roman Yu. Golovanov^a, Vladimir V. Artemov^b, Alexander A. Ezhov^{c,d}, Yaroslav V. Kudryavtsev^{d,e,*}

Leninsky prosp. 59, Moscow 119333 Russia

Leninskie gory 1-2, Moscow 119991 Russia

E-mail address: yar@ips.ac.ru (Y.V. Kudryavtsev)

^a Krestov Institute of Solution Chemistry, Russian Academy of Sciences, Akademicheskaya ul. 1, Ivanovo 153045 Russia

^b Shubnikov Institute of Crystallography, Federal Scientific Research Centre "Crystallography and Photonics", Russian Academy of Sciences,

^c Faculty of Physics, Lomonosov Moscow State University,

d Topchiev Institute of Petrochemical Synthesis, Russian Academy of Sciences, Leninskii pr. 29, Moscow 119991 Russia

^e Frumkin Institute of Physical Chemistry and Electrochemistry, Russian Academy of Sciences, Leninskii pr. 31, Moscow 119071 Russia

^{*} Corresponding author.

Download English Version:

https://daneshyari.com/en/article/7062071

Download Persian Version:

https://daneshyari.com/article/7062071

<u>Daneshyari.com</u>