Accepted Manuscript

Conjugated ionic state and its distribution in perylene bisimide doped film: A characterization of Z-scanning in confocal Raman spectroscopy



Xuehong Zhou, Wenqiang Zhang, Cong Wang, Jiadong Zhou, Linlin Liu, Zengqi Xie, Yuguang Ma

PII: DOI: Reference:	S1386-1425(18)30362-7 doi:10.1016/j.saa.2018.04.055 SAA 16012
To appear in:	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy
Received date: Revised date: Accepted date:	11 January 2018 8 April 2018 26 April 2018

Please cite this article as: Xuehong Zhou, Wenqiang Zhang, Cong Wang, Jiadong Zhou, Linlin Liu, Zengqi Xie, Yuguang Ma, Conjugated ionic state and its distribution in perylene bisimide doped film: A characterization of Z-scanning in confocal Raman spectroscopy. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Saa(2017), doi:10.1016/j.saa.2018.04.055

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

Conjugated Ionic State and Its Distribution in Perylene Bisimide Doped Film: a Characterization of Z-scanning in Confocal Raman Spectroscopy

Xuehong Zhou, Wenqiang Zhang, Cong Wang, Jiadong Zhou, Linlin Liu*, Zengqi Xie, and Yuguang Ma*

Institute of Polymer Optoelectronic Materials & Devices, State Key Laboratory of Luminescent Materials & Devices, South China University of Technology, Guangzhou 510640, P.R. China

*Correspondence to: Linlin Liu, Institute of Polymer Optoelectronic Materials & Devices, State Key Laboratory of Luminescent Materials & Devices, South China University of Technology, Guangzhou 510640, P.R. China E-mail: msliull@scut.edu.cn. Fax: +86-20-87110606. Tel.: +86-20-22237036.

*Correspondence to: Yuguang Ma, Institute of Polymer Optoelectronic Materials & Devices, State Key Laboratory of Luminescent Materials & Devices, South China University of Technology, Guangzhou 510640, P.R. China E-mail: ygma@scut.edu.cn.

1

Download English Version:

https://daneshyari.com/en/article/7668379

Download Persian Version:

https://daneshyari.com/article/7668379

Daneshyari.com