Accepted Manuscript

Title: In Situ Optical and Spectroscopic Imaging of Photochromic Cyclization and Crystallization of a Diarylethene Film with Optical Microscopy



Authors: Keiko Tawa, Taiga Kadoyama, Ryo Nishimura, Mana Toma, Kingo Uchida

PII:	S1010-6030(17)31675-1
DOI:	https://doi.org/10.1016/j.jphotochem.2018.01.022
Reference:	JPC 11110
To appear in:	Journal of Photochemistry and Photobiology A: Chemistry
Received date:	15-11-2017
Revised date:	4-1-2018
Accepted date:	15-1-2018

Please cite this article as: Keiko Tawa, Taiga Kadoyama, Ryo Nishimura, Mana Toma, Kingo Uchida, In Situ Optical and Spectroscopic Imaging of Photochromic Cyclization and Crystallization of a Diarylethene Film with Optical Microscopy, Journal of Photochemistry and Photobiology A: Chemistry https://doi.org/10.1016/j.jphotochem.2018.01.022

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

In Situ Optical and Spectroscopic Imaging of Photochromic Cyclization and Crystallization of a Diarylethene Film with Optical Microscopy

Keiko Tawa^{* †}, Taiga Kadoyama[†], Ryo Nishimura[§], Mana Toma[†], and Kingo Uchida[§]

⁺School of Science and Technology, Kwansei Gakuin University, Gakuen 2-1, Sanda, Hyogo 669-1337, Japan

[§]Department of Materials Chemistry, Faculty of Science and Technology, Ryukoku University, Seta, Otsu, Shiga 520-2194, Japan

Corresponding author.

E-mail address:ktawa@kwansei.ac.jp

Graphical abstract



دريافت فورى 🛶 متن كامل مقاله

- امکان دانلود نسخه تمام متن مقالات انگلیسی
 امکان دانلود نسخه ترجمه شده مقالات
 پذیرش سفارش ترجمه تخصصی
 امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
 امکان دانلود رایگان ۲ صفحه اول هر مقاله
 امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
 دانلود فوری مقاله پس از پرداخت آنلاین
 پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات
- ISIArticles مرجع مقالات تخصصی ایران