Accepted Manuscript

Synthesis and Property Studies of Novel Bath Derivatives Containing Organosilyl Groups with Aggregation-Induced Emission Enhancement and Optical O₂ Sensoring Characters

Cong Chen, Dianwei Wang, Yazhou Xu, Yuchun Wan, Zhenjun Si, Wei Fan

PII: S0143-7208(15)00401-5

DOI: 10.1016/j.dyepig.2015.10.018

Reference: DYPI 4965

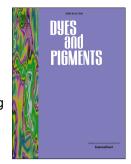
To appear in: Dyes and Pigments

Received Date: 30 July 2015

Revised Date: 15 October 2015 Accepted Date: 20 October 2015

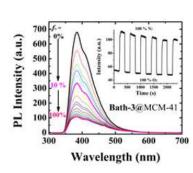
Please cite this article as: Chen C, Wang D, Xu Y, Wan Y, Si Z, Fan W, Synthesis and Property Studies of Novel Bath Derivatives Containing Organosilyl Groups with Aggregation-Induced Emission Enhancement and Optical O₂ Sensoring Characters, *Dyes and Pigments* (2015), doi: 10.1016/j.dyepig.2015.10.018.

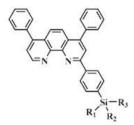
This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please 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.



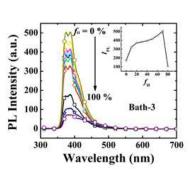
ACCEPTED MANUSCRIPT

Graphical Abstract





$$\begin{aligned} & \text{Bath-1, R}_1 = \text{R}_2 = \text{R}_3 = \text{Me} \\ & \text{Bath-2, R}_1 = \text{R}_2 = \text{Me, R}_3 = \text{Ph} \\ & \text{Bath-3,R}_1 = \text{Me, R}_2 = \text{R}_3 = \text{Ph} \\ & \text{Bath-4, R}_1 = \text{R}_2 = \text{R}_3 = \text{Ph} \end{aligned}$$



Download English Version:

https://daneshyari.com/en/article/6599854

Download Persian Version:

https://daneshyari.com/article/6599854

Daneshyari.com