

A Novel Tetra-stilbene-based Fluorescent Compound: Synthesis, Characterization and Photophysical Properties Evaluation

Ali Mahmoodi, Farhad Panahi, Fazlolah Eshghi, Erfan Kimiaei



PII: S0022-2313(17)31558-2  
DOI: <https://doi.org/10.1016/j.jlumin.2018.03.033>  
Reference: LUMIN15452

To appear in: *Journal of Luminescence*

Received date: 7 September 2017  
Revised date: 3 March 2018  
Accepted date: 15 March 2018

Cite this article as: Ali Mahmoodi, Farhad Panahi, Fazlolah Eshghi and Erfan Kimiaei, A Novel Tetra-stilbene-based Fluorescent Compound: Synthesis, Characterization and Photophysical Properties Evaluation, *Journal of Luminescence*, <https://doi.org/10.1016/j.jlumin.2018.03.033>

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 galley proof before it is published in its final citable 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.

# A Novel Tetra-stilbene-based Fluorescent Compound: Synthesis, Characterization and Photophysical Properties Evaluation

Ali Mahmoodi,<sup>a</sup> Farhad Panahi,<sup>a,b,c,\*</sup> Fazlollah Eshghi,<sup>c</sup> and Erfan Kimiaei<sup>a</sup>

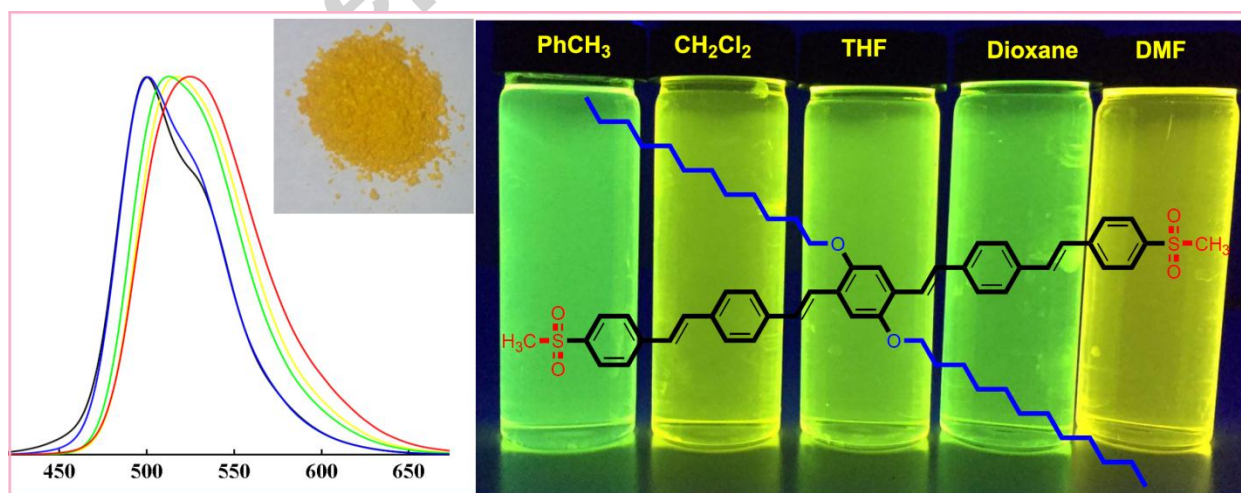
<sup>a</sup> Department of Polymer Engineering and Color Technology, Amirkabir University of Technology, Tehran, Iran

<sup>b</sup> Mahshahr Campus, Amirkabir University of Technology, Mahshahr, Iran

<sup>c</sup> Chemistry Department, College of Sciences, Shiraz University, Shiraz 71454, Iran

Email: fpanahi@aut.ac.ir

## Graphical Abstract



Download English Version:

<https://daneshyari.com/en/article/7840060>

Download Persian Version:

<https://daneshyari.com/article/7840060>

[Daneshyari.com](https://daneshyari.com)