

Accepted Manuscript

Microwave-assisted and Conventional Synthesis, Photophysics and Electroluminescence of Poly(9,9-dihexadecylfluorene-2,7-diyl-*alt*-2,2'-bithiophene-5,5'-diyl)

Vagif Dzhabarov, Drahomír Výprachtický, Věra Cimrová

PII: S0014-3057(17)31741-X

DOI: <https://doi.org/10.1016/j.eurpolymj.2017.11.043>

Reference: EPJ 8177

To appear in: *European Polymer Journal*

Received Date: 2 October 2017

Revised Date: 25 October 2017

Accepted Date: 24 November 2017

Please cite this article as: Dzhabarov, V., Výprachtický, D., Cimrová, V., Microwave-assisted and Conventional Synthesis, Photophysics and Electroluminescence of Poly(9,9-dihexadecylfluorene-2,7-diyl-*alt*-2,2'-bithiophene-5,5'-diyl), *European Polymer Journal* (2017), doi: <https://doi.org/10.1016/j.eurpolymj.2017.11.043>

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.



Microwave-assisted and Conventional Synthesis, Photophysics and Electroluminescence of Poly(9,9-dihexadecylfluorene-2,7-diyl-*alt*-2,2'-bithiophene-5,5'-diyl)

Vagif Dzhabarov, Drahomír Výprachtický, and Věra Cimrová*

Institute of Macromolecular Chemistry v.v.i., The Czech Academy of Sciences, Heyrovský Sq. 2, 162 06 Prague 6, Czech Republic

*Corresponding author: Věra Cimrová

E-mail: cimrova@imc.cas.cz

KEYWORDS: Dialkylfluorene-bithiophene copolymers, Microwave-assisted heating, Suzuki coupling, Photophysics, Electrochemistry, Electroluminescence

Download English Version:

<https://daneshyari.com/en/article/7804135>

Download Persian Version:

<https://daneshyari.com/article/7804135>

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