

Accepted Manuscript

Title: Liquid chromatography with alkylammonium formate ionic liquid mobile phases and fluorescence detection

Authors: Neil D. Danielson, Fotouh R. Mansour, Ling Zhou, Casey V. Connell, Erin M. Dotlich, Justin N. Gibler, Blake E. Norman, Shau Grossman, Wenjun Wei, Ying Zhang



PII: S0021-9673(18)30311-X
DOI: <https://doi.org/10.1016/j.chroma.2018.03.020>
Reference: CHROMA 359259

To appear in: *Journal of Chromatography A*

Received date: 31-10-2017
Revised date: 5-3-2018
Accepted date: 12-3-2018

Please cite this article as: Neil D.Danielson, Fotouh R.Mansour, Ling Zhou, Casey V.Connell, Erin M.Dotlich, Justin N.Gibler, Blake E.Norman, Shau Grossman, Wenjun Wei, Ying Zhang, Liquid chromatography with alkylammonium formate ionic liquid mobile phases and fluorescence detection, *Journal of Chromatography A* <https://doi.org/10.1016/j.chroma.2018.03.020>

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.

**Liquid chromatography with alkylammonium formate ionic liquid mobile phases and
fluorescence detection**

*Neil D. Danielson**, *Fotouh R. Mansour*⁺, *Ling Zhou*, *Casey V. Connell*, *Erin M. Dotlich*,
Justin N. Gibler, *Blake E. Norman*, *Shau Grossman*, *Wenjun Wei*, *Ying Zhang*

Department of Chemistry and Biochemistry, Miami University, Oxford, OH, 45056

+Current address: Department of Pharmaceutical Analytical Chemistry, Tanta
University, Tanta 31111, El-Gharbiya, Egypt

Full postal address: 651 E. High Street, Miami University, Oxford, OH 45056

***E-mail: danielnd@miamioh.edu**

Telephone number: 513-529-2872

Fax number: 513-529-5715

Download English Version:

<https://daneshyari.com/en/article/7607885>

Download Persian Version:

<https://daneshyari.com/article/7607885>

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