Accepted Manuscript

Separation of Am(III), Cm(III) and Eu(III) by electro-spun polystyrene-immobilized $\mbox{CyMe}_4\mbox{-BTPhen}$

Ashfaq Afsar, James Westwood, Petr Distler, Laurence M. Harwood, Saeed Mohan, Jan John, Frederick J. Davis

PII: S0040-4020(18)30426-5

DOI: 10.1016/j.tet.2018.04.037

Reference: TET 29452

To appear in: *Tetrahedron*

Received Date: 27 February 2018

Revised Date: 12 April 2018 Accepted Date: 13 April 2018

Please cite this article as: Afsar A, Westwood J, Distler P, Harwood LM, Mohan S, John J, Davis FJ, Separation of Am(III), Cm(III) and Eu(III) by electro-spun polystyrene-immobilized CyMe₄-BTPhen, *Tetrahedron* (2018), doi: 10.1016/j.tet.2018.04.037.

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

To create your abstract, type over the instructions in the template box below.

Separation of Am(III, Cm(III) and Eu(III) by electro-spun polystyrene-immobilized CyMe $_4$ -BTPhen

Leave this area blank for abstract info.

 $Ashfaq\ Afsar^a,\ James\ Westwood^a,\ Petr\ Distler^b,\ Laurence\ M.\ Harwood^a,\ Saeed\ Mohan^a\ ,\ Jan\ John^b\ and\ Frederick\ J.\ Davis^a$

^aDepartment of Chemistry, University of Reading, Whiteknights, Reading, Berkshire, RG6 6AD ^bDepartment of Nuclear Chemistry, Czech Technical University in Prague, Brehova, 11519 Prague 1, Czech Republic

Fonts or abstract dimensions should not be changed or altered.

Download English Version:

https://daneshyari.com/en/article/8955167

Download Persian Version:

https://daneshyari.com/article/8955167

<u>Daneshyari.com</u>