

Multi-elemental Nd, Sm, Eu, Gd isotope ratio measurements by stop-flow isotachophoresis coupled to MC-ICPMS

L. Vio, B. Martelat, H. Isnard, A. Nonell, F. Chartier



PII: S0039-9140(17)30834-2  
DOI: <http://dx.doi.org/10.1016/j.talanta.2017.08.013>  
Reference: TAL17809

To appear in: *Talanta*

Received date: 8 June 2017  
Revised date: 2 August 2017  
Accepted date: 3 August 2017

Cite this article as: L. Vio, B. Martelat, H. Isnard, A. Nonell and F. Chartier, Multi-elemental Nd, Sm, Eu, Gd isotope ratio measurements by stop-flow isotachophoresis coupled to MC-ICPMS, *Talanta*, <http://dx.doi.org/10.1016/j.talanta.2017.08.013>

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.

**Multi-elemental Nd, Sm, Eu, Gd isotope ratio measurements by stop-flow isotachophoresis coupled to MC-ICPMS.**

L.Vio<sup>a\*</sup>, B. Martelat<sup>a</sup>, H. Isnard<sup>a</sup>, A. Nonell<sup>a</sup>, F. Chartier<sup>b</sup>

<sup>a</sup>Den - Service d'Etudes Analytiques et de Réactivité des Surfaces (SEARS), CEA, Université Paris-Saclay, F-91191 Gif sur Yvette, France

<sup>b</sup>Den - Département de Physico-chimie (DPC), CEA, Université Paris-Saclay, F-91191 Gif sur Yvette, France

\* corresponding author : laurent.vio@cea.fr

**ABSTRACT**

Download English Version:

<https://daneshyari.com/en/article/5140662>

Download Persian Version:

<https://daneshyari.com/article/5140662>

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