### Accepted Manuscript

A new fluorene-based Schiff-base as fluorescent chemosensor for selective detection of Cr3+ and Al3+

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PII: S1386-1425(17)30636-4

DOI: doi: 10.1016/j.saa.2017.08.007

Reference: SAA 15364

To appear in: Spectrochimica Acta Part A: Molecular and Biomolecular

Spectroscopy

Received date: 4 May 2017 Revised date: 6 July 2017 Accepted date: 1 August 2017

Please cite this article as: Mahmood Tajbakhsh, Gholam Babaei Chalmardi, Ahmadreza Bekhradnia, Rahman Hosseinzadeh, Nahid Hasani, Mohammadreza Azizi Amiri, A new fluorene-based Schiff-base as fluorescent chemosensor for selective detection of Cr3+ and Al3+, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy* (2017), doi: 10.1016/j.saa.2017.08.007

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## **ACCEPTED MANUSCRIPT**

A new fluorene-based Schiff-base as fluorescent chemosensor for selective detection of  ${\rm Cr^{3+}}$  and  ${\rm Al^{3+}}$ 

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#### **Graphical Abstract**

#### **Highlights**

 $\cdot$  A novel fluorene-based Schiff-base sensor for  $Cr^{3+}$  and  $Al^{3+}$  ions has been designed, synthesized, and characterized.

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