Accepted Manuscript

Utilization of an environmentally-friendly monomer for an efficient and sustainable adrenaline imprinted electrochemical sensor using graphene

Shabi Abbas Zaidi

PII: S0013-4686(18)30879-X

DOI: 10.1016/j.electacta.2018.04.119

Reference: EA 31686

To appear in: *Electrochimica Acta*

Received Date: 10 January 2018

Revised Date: 7 April 2018

Accepted Date: 16 April 2018

Please cite this article as: S.A. Zaidi, Utilization of an environmentally-friendly monomer for an efficient and sustainable adrenaline imprinted electrochemical sensor using graphene, *Electrochimica Acta* (2018), doi: 10.1016/j.electacta.2018.04.119.

Utilization of an Environmentally-Friendly Monomer for an Efficient and Sustainable Adrenaline Imprinted Electrochemical Sensor using graphene

Shabi Abbas Zaidi

Department of Chemistry, Kwangwoon University, 20 Kwangwoon-ro, Nowon-Gu, Seoul 01897, Korea

Author Information

Corresponding author:
Tel: +82-29408661; Fax: +82-29118584; e-mail: shabizaidi79@gmail.com

Keywords: molecular imprinted polymer, green functional monomer, graphene, adrenaline, electrochemical sensor