### Accepted Manuscript

Simultaneous determination of dopamine and cysteamine by flow injection with multiple pulse amperometric detection using a boron-doped diamond electrode DIAMOND RELATED MATERIALS

Ademar Wong, Anderson Martin Santos, Orlando Fatibello-Filho

PII: S0925-9635(18)30118-3

DOI: doi:10.1016/j.diamond.2018.03.034

Reference: DIAMAT 7074

To appear in: Diamond & Related Materials

Received date: 22 February 2018
Revised date: 27 March 2018
Accepted date: 31 March 2018

Please cite this article as: Ademar Wong, Anderson Martin Santos, Orlando Fatibello-Filho , Simultaneous determination of dopamine and cysteamine by flow injection with multiple pulse amperometric detection using a boron-doped diamond electrode. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Diamat(2018), doi:10.1016/j.diamond.2018.03.034

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**

# Simultaneous determination of dopamine and cysteamine by flow injection with multiple pulse amperometric detection using a boron-doped diamond electrode

Ademar Wong, Anderson Martin Santos, and Orlando Fatibello-Filho\*

Department of Chemistry, Federal University of São Carlos, 13560-970, São Carlos, SP,

Brazil.

P. O. Box 676, São Carlos 13560-970, SP, Brazil, Tel +55 16 33518098; FAX +55 16

33518350, E-mail address: bello@ufscar.br (Orlando Fatibello-Filho)

<sup>\*</sup> Corresponding author: Department of Chemistry, Federal University of São Carlos,

#### Download English Version:

## https://daneshyari.com/en/article/7110871

Download Persian Version:

https://daneshyari.com/article/7110871

<u>Daneshyari.com</u>