

Accepted Manuscript

Regular Article

The pristine graphene produced by liquid exfoliation of graphite in mixed solvent and its application to determination of dopamine

Juan Zhang, Liao Xu, Bo Zhou, Yinyan Zhu, Xiaoqing Jiang

PII: S0021-9797(17)31341-3

DOI: <https://doi.org/10.1016/j.jcis.2017.11.038>

Reference: YJCIS 23025

To appear in: *Journal of Colloid and Interface Science*

Received Date: 2 September 2017

Accepted Date: 12 November 2017

Please cite this article as: J. Zhang, L. Xu, B. Zhou, Y. Zhu, X. Jiang, The pristine graphene produced by liquid exfoliation of graphite in mixed solvent and its application to determination of dopamine, *Journal of Colloid and Interface Science* (2017), doi: <https://doi.org/10.1016/j.jcis.2017.11.038>

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.



The pristine graphene produced by liquid exfoliation of graphite
in mixed solvent and its application to determination of
dopamine

Juan Zhang, Liao Xu, Bo Zhou, Yinyan Zhu, Xiaoqing Jiang*

*Jiangsu Key Laboratory of New Power Batteries, College of Chemistry and Materials
Science, Nanjing Normal University, 1 Wenyuan Road, Nanjing 210023, P.R. China*

*Corresponding authors: Xiaoqing Jiang

E-mail: jiangxiaoqing@njnu.edu.cn

Tel.: +86 25 85891767

Fax: +86 25 85891767

Postal address: College of Chemistry and Materials Science, Nanjing Normal
University, Nanjing 210023, 1 Wenyuan Road, P. R. China.

Download English Version:

<https://daneshyari.com/en/article/6992810>

Download Persian Version:

<https://daneshyari.com/article/6992810>

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