Accepted Manuscript

Title: Electrochemical degradation of chloramphenicol with a novel Al doped PbO₂ electrode: Performance, kinetics and degradation mechanism

Author: Jianmeng Chen Yijing Xia Qizhou Dai

PII: S0013-4686(15)00306-0

DOI: http://dx.doi.org/doi:10.1016/j.electacta.2015.02.029

Reference: EA 24299

To appear in: Electrochimica Acta

Received date: 12-10-2014 Revised date: 3-2-2015 Accepted date: 4-2-2015

Please cite this article as: Jianmeng Chen, Yijing Xia, Qizhou Dai, Electrochemical degradation of chloramphenicol with a novel Al doped PbO2 electrode: Performance, kinetics and degradation mechanism, Electrochimica Acta http://dx.doi.org/10.1016/j.electacta.2015.02.029

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

Electrochemical degradation of chloramphenicol with a novel Al doped PbO₂ electrode: Performance, kinetics and degradation mechanism

Jianmeng Chen, Yijing Xia, Qizhou Dai*

(College of Biological and Environmental Engineering, Zhejiang University of Technology,

Hangzhou 310032, China)

1

^{*} Corresponding author, phone: +86 571 88320276, fax: +86 571 88320882 E-mail address: dqz99@163.com

Download English Version:

https://daneshyari.com/en/article/6611833

Download Persian Version:

https://daneshyari.com/article/6611833

<u>Daneshyari.com</u>