Accepted Manuscript

Understanding the ozonated degradation of sulfadimethoxine, exploration of reaction site, and classification of degradation products

Asam Shad, Chenguang Li, Jialiang Zuo, Jiaoqin Liu, Afzal Ahmed Dar, Zunyao Wang

PII: S0045-6535(18)31525-X

DOI: 10.1016/j.chemosphere.2018.08.050

Reference: CHEM 21968

To appear in: ECSN

Received Date: 21 May 2018

Revised Date: 9 August 2018

Accepted Date: 11 August 2018

Please cite this article as: Shad, A., Li, C., Zuo, J., Liu, J., Dar, A.A., Wang, Z., Understanding the ozonated degradation of sulfadimethoxine, exploration of reaction site, and classification of degradation products, *Chemosphere* (2018), doi: 10.1016/j.chemosphere.2018.08.050.

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.



<u>M</u>

ACCEPTED MANUSCRIPT

1	Understanding	the oz	onated (degradation	of s	sulfadimethoxine,	ex	ploration	of	reaction	site.	
-	Chacibrand		onacea	acgiaaation		, and a million of the second se	• * *	proracion	•	I Cucuon	DICC	,

2 and classification of degradation products

- 3 Asam Shad, Chenguang Li, Jialiang Zuo, Jiaoqin Liu, Afzal Ahmed Dar, Zunyao Wang^{\dagger ,*}
- 4 State Key Laboratory of Pollution Control and Resource Reuse, School of Environment, Nanjing

5 University, Jiangsu, Nanjing 210023, PR China

6	
7	
8	
9	
10	
11	
12	R
13	
14	
15	
16	

^{*} Corresponding author. E-mail: wangzy@nju.edu.cn.

Download English Version:

https://daneshyari.com/en/article/8946129

Download Persian Version:

https://daneshyari.com/article/8946129

Daneshyari.com