

## Accepted Manuscript

Data fusion applied to the photodegradation study of ciprofloxacin using hyphenated detection systems (UV–Vis and fluorescence) and multivariate curve resolution

M. Razuc, B.S. Fernández Band, M. Garrido

PII: S0026-265X(17)31100-1

DOI: <https://doi.org/10.1016/j.microc.2018.01.012>

Reference: MICROC 3004

To appear in: *Microchemical Journal*

Received date: 3 November 2017

Revised date: 10 January 2018

Accepted date: 10 January 2018

Please cite this article as: M. Razuc, B.S. Fernández Band, M. Garrido , Data fusion applied to the photodegradation study of ciprofloxacin using hyphenated detection systems (UV–Vis and fluorescence) and multivariate curve resolution. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Microc*(2017), <https://doi.org/10.1016/j.microc.2018.01.012>

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.



**DATA FUSION APPLIED TO THE PHOTODEGRADATION STUDY OF  
CIPROFLOXACIN USING HYPHENATED DETECTION SYSTEMS (UV-VIS  
AND FLUORESCENCE) AND MULTIVARIATE CURVE RESOLUTION**

*M. Razuc, B. S. Fernández Band, M. Garrido\**

INQUISUR (UNS-CONICET), Department of Chemistry, Universidad Nacional del Sur,  
1253 Alem Avenue, B8000CPB Bahía Blanca, Argentina

\*Corresponding author. INQUISUR. Alem 1253 (8000), Bahía Blanca, Argentina. TEL/FAX.: +54-291-4595159/4595160. e-mail: mgarrido@uns.edu.ar

Download English Version:

<https://daneshyari.com/en/article/7640955>

Download Persian Version:

<https://daneshyari.com/article/7640955>

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