Accepted Manuscript

Title: Acidic Horseradish Peroxidase activity abolish genotoxicity of common dyes

Author: Barbara S. Janović Andrew R. Collins Zoran M.

Vujčić Miroslava T. Vujčić

PII: S0304-3894(16)30859-7

DOI: http://dx.doi.org/doi:10.1016/j.jhazmat.2016.09.037

Reference: HAZMAT 18043

To appear in: Journal of Hazardous Materials

Received date: 17-5-2016 Revised date: 22-8-2016 Accepted date: 16-9-2016

Please cite this article as: Barbara S.Janović, Andrew R.Collins, Zoran M.Vujčić, Miroslava T.Vujčić, Acidic Horseradish Peroxidase activity abolish genotoxicity of common dyes, Journal of Hazardous Materials http://dx.doi.org/10.1016/j.jhazmat.2016.09.037

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

Acidic Horseradish Peroxidase activity abolish genotoxicity of common dyes

Barbara S. Janović^{a*}, Andrew R. Collins^b, Zoran M. Vujčić^c and Miroslava T. Vujčić^a

^a Department of Chemistry, Institute of Chemistry, Technology and Metallurgy, Njegoševa 12, P.O.
Box 815, 11000 Belgrade, Serbia.

b Department of Nutrition, Institute of Basic Medical Sciences, University of Oslo, PB 1046 Blindern, 0316 Oslo, Norway;

Department of Biochemistry, Faculty of Chemistry, University of Belgrade, Studentski trg 12-16,
11000 Belgrade, Serbia

*Correspondence to: Barbara Janović, Institute of Chemistry, Technology and Metallurgy Department of Chemistry, Njegoševa 12, P.O. Box 815, 11000 Belgrade, Serbia, Tel.: +381 63 556 928. E-mail: bjanovic@chem.bg.ac.rs

Graphical abstract

Download English Version:

https://daneshyari.com/en/article/4980083

Download Persian Version:

https://daneshyari.com/article/4980083

<u>Daneshyari.com</u>