Accepted Manuscript

Title: *Nigella sativa* oil protects against tartrazine toxicity in male rats

Authors: Madeha N. Al-Seeni, Haddad A. El Rabey, Amani Mohammed Al-Hamed, Mazin A. Zamazami

PII: S2214-7500(17)30137-3

DOI: https://doi.org/10.1016/j.toxrep.2017.12.022

Reference: TOXREP 515

To appear in:

Received date: 7-5-2017 Revised date: 16-12-2017 Accepted date: 26-12-2017

Please cite this article as: Madeha N.Al-Seeni, Haddad A.El Rabey, Amani Mohammed Al-Hamed, Mazin A.Zamazami, Nigella sativa oil protects against tartrazine toxicity in male rats, Toxicology Reports https://doi.org/10.1016/j.toxrep.2017.12.022

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

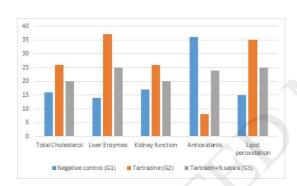
Nigella sativa oil protects against tartrazine toxicity in male rats

Madeha N. Al-Seeni¹, Haddad A. El Rabey^{2,3*}, ¹, Amani Mohammed Al-Hamed¹ Mazin A.

Zamazami^{1,4}

- ¹ Biochemistry Department, Faculty of Science, King Abdulaziz University, Jeddah, Saudi Arabia
- ² Biochemistry Department, Faculty of Science, University of Tabuk, Tabuk, KSA
- ³ Bioinformatics Department, Genetic Engineering and Biotechnology Research Institute, University Of Sadat City, P.O. Box 79, Sadat City, Egypt
- ⁴ Cancer and Mutagenesis Unit, King Fahd Center for Medical Research, King Abdulaziz University, Jeddah, Saudi

Graphic abstract



^{*}Corresponding author: elrabey@hotmail.com

Download English Version:

https://daneshyari.com/en/article/8539371

Download Persian Version:

https://daneshyari.com/article/8539371

<u>Daneshyari.com</u>