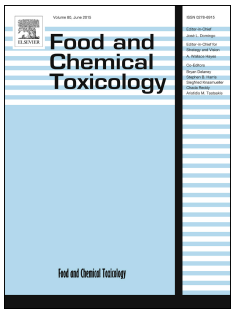
Accepted Manuscript



Curcumin prevents potassium dichromate ($K_2Cr_2O_7$)-induced renal hypoxia

Sabino H. Avila-Rojas, Edilia Tapia, Alfredo Briones-Herrera, Omar E. Aparicio-Trejo, Juan C. León-Contreras, Rogelio Hernández-Pando, José Pedraza-Chaverri

PII: S0278-6915(18)30690-2

DOI: 10.1016/j.fct.2018.09.046

Reference: FCT 10072

To appear in: *Food and Chemical Toxicology*

Received Date: 17 August 2018

Revised Date: 7 September 2018

Accepted Date: 20 September 2018

Please cite this article as: Avila-Rojas, S.H., Tapia, E., Briones-Herrera, A., Aparicio-Trejo, O.E., León-Contreras, J.C., Hernández-Pando, R., Pedraza-Chaverri, José., Curcumin prevents potassium dichromate ($K_2Cr_2O_7$)-induced renal hypoxia, *Food and Chemical Toxicology* (2018), doi: https://doi.org/10.1016/j.fct.2018.09.046.

Article

Title: Curcumin prevents potassium dichromate ($K_2Cr_2O_7$)-induced renal hypoxia

Authors:

Sabino H. Avila-Rojas [1], Edilia Tapia [2], Alfredo Briones-Herrera [1], Omar E. Aparicio-Trejo [1], Juan C. León-Contreras [3], Rogelio Hernández-Pando [3] and José Pedraza-Chaverri [1,*]

Affiliations:

[1] Department of Biology, Faculty of Chemistry, National Autonomous University of Mexico (UNAM), Mexico City 04510, Mexico

[2] Department of Nephrology and Laboratory of Renal Pathophysiology, National Institute of Cardiology "Ignacio Chávez", Mexico City 14080, Mexico

[3] Experimental Pathology Section, National Institute of Medical Sciences and Nutrition "Salvador Zubirán", Mexico City 14000, Mexico

***** Correspondence: pedraza@unam.mx; Tel.: +52 55 5622 3878; Fax: +52 55 5622 3878