## Accepted Manuscript

Title: The reaction products of sulfide and s-nitrosoglutathione are potent vasorelaxants

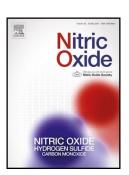
Author: Andrea Berenyiova, Marian Grman, Ana Mijuskovic, Andrej Stasko, Anton Misak, Peter Nagy, Elena Ondriasova, Sona Cacanyiova, Vlasta Brezova, Martin Feelisch, Karol Ondrias

PII: S1089-8603(14)00515-1

DOI: http://dx.doi.org/doi: 10.1016/j.niox.2014.12.008

Reference: YNIOX 1459

To appear in: Nitric Oxide



Please cite this article as: Andrea Berenyiova, Marian Grman, Ana Mijuskovic, Andrej Stasko, Anton Misak, Peter Nagy, Elena Ondriasova, Sona Cacanyiova, Vlasta Brezova, Martin Feelisch, Karol Ondrias, The reaction products of sulfide and s-nitrosoglutathione are potent vasorelaxants, *Nitric Oxide* (2014), http://dx.doi.org/doi: 10.1016/j.niox.2014.12.008.

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

### The reaction products of sulfide and S-nitrosoglutathione are potent vasorelaxants

Andrea Berenyiova<sup>a</sup>, Marian Grman<sup>b,c</sup>, Ana Mijuskovic<sup>d</sup>, Andrej Stasko<sup>e</sup>, Anton Misak<sup>b</sup>, Peter Nagy<sup>f</sup>, Elena Ondriasova<sup>g</sup>, Sona Cacanyiova<sup>a</sup>, Vlasta Brezova<sup>e</sup>, Martin Feelisch<sup>h</sup>, Karol Ondrias<sup>b,\*</sup>

<sup>&</sup>lt;sup>a</sup> Institute of Normal and Pathological Physiology SAS, Sienkiewiczova 1, 81371 Bratislava, Slovakia

<sup>&</sup>lt;sup>b</sup> Institute of Molecular Physiology and Genetics SAS, Vlarska 5, 83334 Bratislava, Slovakia

<sup>&</sup>lt;sup>c</sup> Center for Molecular Medicine SAS, Vlarska 7, 83101 Bratislava, Slovakia

<sup>&</sup>lt;sup>d</sup> Institute for Biological Research "Siniša Stanković", University of Belgrade, Blvd Despota Stefana 142, Belgrade, Serbia

<sup>&</sup>lt;sup>e</sup> Faculty of Chemical and Food Technology, Slovak University of Technology, Radlinskeho 9, 81237 Bratislava, Slovakia

<sup>&</sup>lt;sup>f</sup> Department of Molecular Immunology and Toxicology, National Institute of Oncology, Ráth György utca 7-9, Budapest, 1122 Hungary

<sup>&</sup>lt;sup>g</sup> Faculty of Pharmacy, Comenius University, Odbojarov 10, 83232 Bratislava, Slovakia

<sup>&</sup>lt;sup>h</sup> Clinical & Experimental Sciences, Faculty of Medicine, University of Southampton,
Southampton General Hospital, Tremona Road, Southampton, UK

#### Download English Version:

# https://daneshyari.com/en/article/8345200

Download Persian Version:

https://daneshyari.com/article/8345200

Daneshyari.com