## Accepted Manuscript

Novel (pyrazolyl)benzenesulfonamides with a nitric oxide-releasing moiety as selective cyclooxygenase-2 inhibitors

Nicole Bechmann, Torsten Kniess, Martin Köckerling, Arne Pigorsch, Jörg Steinbach, Jens Pietzsch

PII: S0960-894X(15)00533-8

DOI: http://dx.doi.org/10.1016/j.bmcl.2015.05.059

Reference: BMCL 22749

To appear in: Bioorganic & Medicinal Chemistry Letters

Received Date: 16 April 2015 Revised Date: 20 May 2015 Accepted Date: 22 May 2015



Please cite this article as: Bechmann, N., Kniess, T., Köckerling, M., Pigorsch, A., Steinbach, J., Pietzsch, J., Novel (pyrazolyl)benzenesulfonamides with a nitric oxide-releasing moiety as selective cyclooxygenase-2 inhibitors, *Bioorganic & Medicinal Chemistry Letters* (2015), doi: http://dx.doi.org/10.1016/j.bmcl.2015.05.059

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**

#### **Title**

# Novel (pyrazolyl)benzenesulfonamides with a nitric oxide-releasing moiety as selective cyclooxygenase-2 inhibitors

Nicole Bechmann<sup>a,b</sup>, Torsten Kniess<sup>a</sup>, Martin Köckerling<sup>c</sup>, Arne Pigorsch<sup>c</sup>, Jörg Steinbach<sup>a,b</sup>, Jens Pietzsch<sup>a,b,\*</sup>

- <sup>a</sup> Helmholtz-Zentrum Dresden-Rossendorf, Institute of Radiopharmaceutical Cancer Research, 01328 Dresden, Germany
- <sup>b</sup> Technische Universität Dresden, Department of Chemistry and Food Chemistry, 01069 Dresden, Germany
- <sup>c</sup> University of Rostock, Institute of Chemistry, Inorganic Solid State Chemistry, 18059 Rostock, Germany

\* Corresponding author: Helmholtz-Zentrum Dresden-Rossendorf, Institute of Radiopharmaceutical Cancer Research, Department Radiopharmaceutical and Chemical Biology, Bautzner Landstrasse 400, 01328 Dresden, Germany; *Tel*: +49 351 2602622; *E-mail address*: j.pietzsch@hzdr.de

### Download English Version:

# https://daneshyari.com/en/article/10590472

Download Persian Version:

https://daneshyari.com/article/10590472

<u>Daneshyari.com</u>