

Accepted Manuscript

Fluorine walk: The impact of fluorine in quinolone amides on their activity against African sleeping sickness

Michael Berninger, Christine Erk, Antje Fuß, Joseph Skaf, Ehab Al-Momani, Ina Israel, Martina Raschig, Paul Güntzel, Samuel Samnick, Ulrike Holzgrabe



PII: S0223-5234(18)30397-0

DOI: [10.1016/j.ejmech.2018.04.055](https://doi.org/10.1016/j.ejmech.2018.04.055)

Reference: EJMECH 10404

To appear in: *European Journal of Medicinal Chemistry*

Received Date: 14 November 2017

Revised Date: 12 March 2018

Accepted Date: 26 April 2018

Please cite this article as: M. Berninger, C. Erk, A. Fuß, J. Skaf, E. Al-Momani, I. Israel, M. Raschig, P. Güntzel, S. Samnick, U. Holzgrabe, Fluorine walk: The impact of fluorine in quinolone amides on their activity against African sleeping sickness, *European Journal of Medicinal Chemistry* (2018), doi: 10.1016/j.ejmech.2018.04.055.

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.

Fluorine Walk: The Impact of Fluorine in Quinolone Amides on their Activity Against African Sleeping Sickness

Berninger, Michael¹; Erk, Christine¹; Fuß, Antje²; Skaf, Joseph¹; Al-Momani, Ehab³; Israel, Ina³; Raschig, Martina¹; Güntzel, Paul¹; Samnick, Samuel³; Holzgrabe, Ulrike¹

¹ Institute of Pharmacy and Food Chemistry, University of Würzburg, Am Hubland, 97074 Würzburg, Germany

² Medical Mission Institute Würzburg, Hermann-Schell-Str. 7, 97074 Würzburg, Germany

³ Department of Nuclear Medicine, University Hospital of Würzburg, Oberduerrbacher Str. 6, 97080 Würzburg, Germany

Corresponding author: Prof. Dr. Ulrike Holzgrabe
Phone: +49-931-3185460
Email: ulrike.holzgrabe@uni-wuerzburg.de

Download English Version:

<https://daneshyari.com/en/article/7796403>

Download Persian Version:

<https://daneshyari.com/article/7796403>

[Daneshyari.com](https://daneshyari.com)