

Accepted Manuscript

Exploring the interactions of irbesartan and irbesartan-2-hydroxypropyl- β -cyclodextrin complex with model membranes

damantia S. Liossi, Dimitrios Ntountaniotis, Tahsin F. Kellici, Maria V. Chatziathanasiadou, Grigorios Megariotis, Maria Mania, Johanna Becker-Baldus, Manfred Kriechbaum, Andraž Krajnc, Eirini Christodoulou, Clemens Glaubitz, Michael Rappolt, Heinz Amenitsch, Gregor Mali, Doros N. Theodorou, Georgia Valsami, Marinos Pitsikalis, Hermis Iatrou, Andreas G. Tzakos, Thomas Mavromoustakos

PII: S0005-2736(17)30077-9
DOI: doi:[10.1016/j.bbamem.2017.03.003](https://doi.org/10.1016/j.bbamem.2017.03.003)
Reference: BBAMEM 82442

To appear in: *BBA - Biomembranes*

Received date: 21 November 2016
Revised date: 15 February 2017
Accepted date: 3 March 2017



Please cite this article as: damantia S. Liossi, Dimitrios Ntountaniotis, Tahsin F. Kellici, Maria V. Chatziathanasiadou, Grigorios Megariotis, Maria Mania, Johanna Becker-Baldus, Manfred Kriechbaum, Andraž Krajnc, Eirini Christodoulou, Clemens Glaubitz, Michael Rappolt, Heinz Amenitsch, Gregor Mali, Doros N. Theodorou, Georgia Valsami, Marinos Pitsikalis, Hermis Iatrou, Andreas G. Tzakos, Thomas Mavromoustakos, Exploring the interactions of irbesartan and irbesartan-2-hydroxypropyl- β -cyclodextrin complex with model membranes, *BBA - Biomembranes* (2017), doi:[10.1016/j.bbamem.2017.03.003](https://doi.org/10.1016/j.bbamem.2017.03.003)

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.

Exploring the interactions of irbesartan and irbesartan–2-hydroxypropyl- β -cyclodextrin complex with model membranes

*Adamantia S. Liossi¹, Dimitrios Ntountaniotis¹, Tahsin F. Kellici^{1,2},
Maria V. Chatziathanasiadou², Grigorios Megariotis³, Maria Mania^{1,4},
Johanna Becker-Baldus⁵, Manfred Kriechbaum⁶, Andraž Krajnc⁷,
Eirini Christodoulou⁸, Clemens Glaubitz⁵, Michael Rappolt⁹, Heinz Amenitsch⁶,
Gregor Mali⁷, Doros N. Theodorou³, Georgia Valsami⁸, Marinos Pitsikalis¹,
Hermis Iatrou¹, Andreas G. Tzakos², Thomas Mavromoustakos^{1,10,*}*

¹Department of Chemistry, National and Kapodistrian University of Athens,
Panepistimiopolis Zografou 15771, Greece

² Department of Chemistry, University of Ioannina, GR-45110

³School of Chemical Engineering, National Technical University of Athens,
Athens Greece

⁴Department of Chemistry, University of Patras, Rio 26510, Greece

⁵Institute of Biophysical Chemistry, Goethe University Frankfurt, Max-von-Laue-
Str. 9, 60438 Frankfurt, Germany

⁶Institute of Inorganic Chemistry, Graz University of Technology,
Stremayrgasse 9/5, A-8010 Graz, Austria.

⁷National Institute of Chemistry, Hajdrihova 19, SI-1001 Ljubljana, Slovenia

Download English Version:

<https://daneshyari.com/en/article/5507628>

Download Persian Version:

<https://daneshyari.com/article/5507628>

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