Accepted Manuscript

The impact of polymers on 3D microstructure and controlled release of sildenafil citrate from hydrophilic matrices

Anna Krupa, Zbisław Tabor, Jacek Tarasiuk, Beata Strach, Krzysztof Pociecha, Elżbieta Wyska, Sebastian Wroński, Ewelina Łyszczarz, Renata Jachowicz



PII: S0928-0987(18)30188-X

DOI: doi:10.1016/j.ejps.2018.04.023

Reference: PHASCI 4486

To appear in: European Journal of Pharmaceutical Sciences

Received date: 13 March 2018 Revised date: 10 April 2018 Accepted date: 17 April 2018

Please cite this article as: Anna Krupa, Zbisław Tabor, Jacek Tarasiuk, Beata Strach, Krzysztof Pociecha, Elżbieta Wyska, Sebastian Wroński, Ewelina Łyszczarz, Renata Jachowicz, The impact of polymers on 3D microstructure and controlled release of sildenafil citrate from hydrophilic matrices. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Phasci(2017), doi:10.1016/j.ejps.2018.04.023

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 impact of polymers on 3D microstructure and controlled release of sildenafil citrate from hydrophilic matrices

Anna Krupa^{1*}, Zbisław Tabor², Jacek Tarasiuk³, Beata Strach⁴, Krzysztof Pociecha⁴, Elżbieta Wyska⁴,

Sebastian Wroński³, Ewelina Łyszczarz¹, Renata Jachowicz¹

- Department of Pharmaceutical Technology and Biopharmaceutics, Faculty of Pharmacy,
 Jagiellonian University Collegium Medicum, Cracow, Poland
- 2. Tadeusz Kosciuszko Cracow University of Technology, Faculty of Physics, Mathematics and Informatics, Cracow, Poland
- Department of Condensed Matter Physics, AGH-University of Science and Technology,
 Cracow, Poland
- Department of Pharmacokinetics and Physical Pharmacy, Faculty of Pharmacy, Jagiellonian University Collegium Medicum, Cracow, Poland

*Corresponding author:

Address: Department of Pharmaceutical Technology and Biopharmaceutics, Faculty of Pharmacy, Jagiellonian University Collegium Medicum, 9 Medyczna Street, 30-688 Cracow, Poland, tel. +48 12 62 05 608, fax. +48 12 62 05 619; e-mail: akrupa@cm-uj.krakow.pl

Download English Version:

https://daneshyari.com/en/article/8511216

Download Persian Version:

https://daneshyari.com/article/8511216

<u>Daneshyari.com</u>