Accepted Manuscript

Title: Preparation of amorphous drug nanoparticles by high-gravity reactive precipitation technique

Author: Zhi-Bing Zhang Miao-Ling Xie Yun-Yun Kuang Jie-Xin Wang Yuan Le Xiao-Fei Zeng Jian-Feng Chen



PII:	S0255-2701(16)30072-1
DOI:	http://dx.doi.org/doi:10.1016/j.cep.2016.03.015
Reference:	CEP 6781
To appear in:	Chemical Engineering and Processing
Received date:	12-12-2015
Revised date:	26-2-2016
Accepted date:	22-3-2016

Please cite this article as: Zhi-Bing Zhang, Miao-Ling Xie, Yun-Yun Kuang, Jie-Xin Wang, Yuan Le, Xiao-Fei Zeng, Jian-Feng Chen, Preparation of amorphous drug nanoparticles by high-gravity reactive precipitation technique, Chemical Engineering and Processing http://dx.doi.org/10.1016/j.cep.2016.03.015

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

Preparation of amorphous drug nanoparticles by high-gravity reactive precipitation technique

Zhi-Bing Zhang^{a,b}, Miao-Ling Xie^b, Yun-Yun Kuang^a, Jie-Xin Wang^{a,b,*}, Yuan Le^{a,b}, Xiao-Fei Zeng^{a,c}, Jian-Feng Chen^{a,c}

^aState Key Laboratory of Organic-Inorganic Composites, Beijing University of Chemical Technology, Beijing 100029, PR China

^bBeijing Engineering Research Center of nano-micro structured drugs, Beijing Winsunny Pharmaceutical Co., Ltd, Beijing 100022, PR China

^cResearch Center of the Ministry of Education for High Gravity Engineering and Technology, Beijing University of Chemical Technology, Beijing 100029, PR China

Submitted to Chemical Engineering and Processing: Process Intensification

*Corresponding author.

Jie-Xin Wang, Tel: +86-10-64447274; Fax: +86-10-64423474; E-mail address: wangjx@mail.buct.edu.cn(J.X. Wang)

Download English Version:

https://daneshyari.com/en/article/687806

Download Persian Version:

https://daneshyari.com/article/687806

Daneshyari.com