## Accepted Manuscript

Chloroquine diphosphate bearing dextran nanoparticles augmented drug delivery and overwhelmed drug resistance in Plasmodium falciparum parasites

Aman Kashyap, Rupinder Kaur, Ashish Baldi, Upendra Kumar Jain, Ramesh Chandra, Jitender Madan

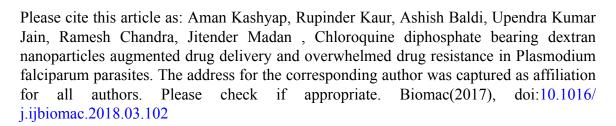
PII: S0141-8130(18)30206-X

DOI: doi:10.1016/j.ijbiomac.2018.03.102

Reference: BIOMAC 9324

To appear in:

Received date: 31 January 2018
Revised date: 17 February 2018
Accepted date: 19 March 2018



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** 

Chloroquine diphosphate bearing dextran nanoparticles augmented drug delivery and

overwhelmed drug resistance in Plasmodium falciparum parasites

Aman Kashyap<sup>a</sup>, Rupinder Kaur<sup>a</sup>, Ashish Baldi<sup>b</sup>, Upendra Kumar Jain<sup>a</sup>, Ramesh Chandra<sup>c,d</sup>,

Jitender Madan<sup>a,\*</sup>

<sup>a</sup>Department of Pharmaceutics, Chandigarh College of Pharmacy, Mohali (Punjab) India

<sup>b</sup>Department of Pharmaceutical Sciences and Technology, Maharaja Ranjit Singh Punjab

Technical University, Bathinda (Punjab) India

<sup>c</sup>Dr. B.R Ambedkar Centre for Biomedical Research, University of Delhi, Delhi, India

<sup>d</sup>Department of Chemistry, University of Delhi, India

\*Corresponding author: Jitender Madan, Ph.D Department of Pharmaceutics, Chandigarh

College of Pharmacy, Mohali (Punjab) India 140307

Tel: +91-172-3984209 Fax: +91-172-3984209

Email: jitenderpharmacy@gmail.com

## Download English Version:

## https://daneshyari.com/en/article/8327193

Download Persian Version:

https://daneshyari.com/article/8327193

<u>Daneshyari.com</u>