Accepted Manuscript

Title: Raman spectroscopy of pH-induced release of zidovudine from lactobionic acid-conjugated PEGylated gold colloids

Authors: Nguynulln Hoàng Ly, Thanh Danh Nguyen, Sang-Woo Joo

PII:	S0927-7765(18)30326-6	
DOI:	https://doi.org/10.1016/j.colsurfb.2018.05.042	
Reference:	COLSUB 9361	
To appear in:	Colloids and Surfaces B: Biointerfaces	
Received date:	9-11-2017	
Revised date:	14-5-2018	
Accepted date:	18-5-2018	

Please cite this article as: Nguyx1ec5;n Hoagrave;ng Ly, Thanh Danh Nguyen, Sang-Woo Joo, Raman spectroscopy of pH-induced release of zidovudine from lactobionic acid-conjugated PEGylated gold colloids, Colloids and Surfaces B: Biointerfaces https://doi.org/10.1016/j.colsurfb.2018.05.042

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 statistical summary of the article

Manuscript type	Full length article	;
Number of words	5102	
Figures	5	
Scheme	1	
Tables	1	R
References	36	

Raman spectroscopy of pH-induced release of zidovudine

from lactobionic acid-conjugated PEGylated gold

colloids

Nguyễn Hoàng Ly^a, Thanh Danh Nguyen^{a,b}, Sang-Woo Joo^{a,b,*}

^aDepartment of Chemistry, Soongsil University, Seoul 156-743, Korea
^bDepartment of Information Communication, Materials, Chemistry Convergence Technology, Soongsil University, Seoul 156-743, Korea

* Corresponding author E-mail address: sjoo@ssu.ac.kr

Download English Version:

https://daneshyari.com/en/article/6980107

Download Persian Version:

https://daneshyari.com/article/6980107

Daneshyari.com