Accepted Manuscript

Title: A Robust Quantitative Near Infrared Modeling Approach for Blend Monitoring

Authors: Shikhar Mohan, Wataru Momose, Jeffrey M. Katz, Md. Nayeem Hossain, Natasha Velez, James K. Drennen III, Carl A. Anderson

PII: S0731-7085(17)31960-X

DOI: http://dx.doi.org/10.1016/j.jpba.2017.09.011

Reference: PBA 11508

To appear in: Journal of Pharmaceutical and Biomedical Analysis

Received date: 31-7-2017 Revised date: 5-9-2017 Accepted date: 6-9-2017

Please cite this article as: Shikhar Mohan, Wataru Momose, Jeffrey M.Katz, Md.Nayeem Hossain, Natasha Velez, James K.Drennen, Carl A.Anderson, A Robust Quantitative Near Infrared Modeling Approach for Blend Monitoring, Journal of Pharmaceutical and Biomedical Analysishttp://dx.doi.org/10.1016/j.jpba.2017.09.011

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

A Robust Quantitative Near Infrared Modeling Approach for Blend Monitoring

Shikhar Mohan^{a,c}, Wataru Momose^{a,b}, Jeffrey M. Katz^d, Md. Nayeem Hossain^{a,c}, Natasha Velez^{a,c}, James K. Drennen III^{a,c}, Carl A. Anderson^{a,c,*}

^aDuquesne Center for Pharmaceutical Technology, Duquesne University, Pittsburgh,

Pennsylvania 15282

^bPharmaceutical Research & Technology Laboratories, Astellas Pharma Inc., Yaizu, Shizuoka

425-0072, Japan

^cDuquesne University Graduate School for Pharmaceutical Sciences, Pittsburgh, Pennsylvania

15282

^dPre-Pivotal Oral and Enabling Delivery Systems, Amgen Inc., 1 Amgen Center Drive, Thousand

Oaks, California 91320

*Corresponding author at: Duquesne Center for Pharmaceutical Technology, Duquesne

University, Pittsburgh, Pennsylvania 15282

Tel.: 1-412-396-1102

Fax: 1-412-396-4660

E-mail: andersonca@duq.edu

Download English Version:

https://daneshyari.com/en/article/5137697

Download Persian Version:

https://daneshyari.com/article/5137697

<u>Daneshyari.com</u>