

# Accepted Manuscript

Application of x-ray sensors for in-line and non-invasive monitoring of mass flow rate in continuous tablet manufacturing

Sudarshan Ganesh, Rachel Troscinski, Nicholas Schmall, Jongmook Lim, Zoltan Nagy, Gintaras Reklaitis

PII: S0022-3549(17)30615-9

DOI: [10.1016/j.xphs.2017.08.019](https://doi.org/10.1016/j.xphs.2017.08.019)

Reference: XPHS 911

To appear in: *Journal of Pharmaceutical Sciences*

Received Date: 19 June 2017

Revised Date: 11 August 2017

Accepted Date: 23 August 2017

Please cite this article as: Ganesh S, Troscinski R, Schmall N, Lim J, Nagy Z, Reklaitis G, Application of x-ray sensors for in-line and non-invasive monitoring of mass flow rate in continuous tablet manufacturing, *Journal of Pharmaceutical Sciences* (2017), doi: 10.1016/j.xphs.2017.08.019.

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.



**Application of x-ray sensors for in-line and non-invasive monitoring of mass flow rate in continuous tablet manufacturing**

Authors: Sudarshan Ganesh<sup>1,\*</sup>, Rachel Troscinski<sup>1</sup>, Nicholas Schmall<sup>1</sup>, Jongmook Lim<sup>2</sup>, Zoltan Nagy<sup>1</sup>, Gintaras Reklaitis<sup>1</sup>

Affiliations:

<sup>1</sup>Davidson School of Chemical Engineering, Purdue University, West Lafayette IN 47907

<sup>2</sup>En'Urga Inc., West Lafayette, IN 47906

\*Corresponding Author:

Sudarshan Ganesh. E-mail: sganesh@purdue.edu.

Address: Davidson School of Chemical Engineering, Purdue University, West Lafayette IN 47907

ORCID: Sudarshan Ganesh 0000-0003-1710-6920

Download English Version:

<https://daneshyari.com/en/article/8513701>

Download Persian Version:

<https://daneshyari.com/article/8513701>

[Daneshyari.com](https://daneshyari.com)