

## Accepted Manuscript

A compact, portable, re-configurable, and automated system for on-demand pharmaceutical tablet manufacturing

Mohammad A. Azad, Juan G. Osorio, David Brancazio, Gregory Hammersmith, David M. Klee, Kersten Rapp, Allan Myerson

PII: S0378-5173(18)30039-5  
DOI: <https://doi.org/10.1016/j.ijpharm.2018.01.027>  
Reference: IJP 17270

To appear in: *International Journal of Pharmaceutics*

Received Date: 8 December 2017  
Revised Date: 8 January 2018  
Accepted Date: 13 January 2018

Please cite this article as: M.A. Azad, J.G. Osorio, D. Brancazio, G. Hammersmith, D.M. Klee, K. Rapp, A. Myerson, A compact, portable, re-configurable, and automated system for on-demand pharmaceutical tablet manufacturing, *International Journal of Pharmaceutics* (2018), doi: <https://doi.org/10.1016/j.ijpharm.2018.01.027>

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.



**A compact, portable, re-configurable, and automated system for on-demand  
pharmaceutical tablet manufacturing**

Mohammad A. Azad, Juan G. Osorio<sup>1</sup>, David Brancazio, Gregory Hammersmith, David  
M. Klee, Kersten Rapp, Allan Myerson<sup>2</sup>

Department of Chemical Engineering, Massachusetts Institute of Technology, 77  
Cambridge Street, Cambridge, MA 02139, USA

1. Currently at Celgene Corporation, 556 Morris Avenue, Summit, NJ 07901, USA
2. Corresponding author

Phone: 617-452-3790

Email: [myerson@mit.edu](mailto:myerson@mit.edu)

متن کامل مقاله

دریافت فوری ←

**ISI**Articles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات