

Accepted Manuscript

Powder compression properties of paracetamol, paracetamol hydrochloride, paracetamol cocrystals and coformers

Ann-Sofie Persson, Hamzah Ahmed, Sitaram Velaga, Göran Alderborn



PII: S0022-3549(18)30185-0

DOI: [10.1016/j.xphs.2018.03.020](https://doi.org/10.1016/j.xphs.2018.03.020)

Reference: XPHS 1115

To appear in: *Journal of Pharmaceutical Sciences*

Received Date: 29 December 2017

Revised Date: 26 February 2018

Accepted Date: 22 March 2018

Please cite this article as: Persson AS, Ahmed H, Velaga S, Alderborn G, Powder compression properties of paracetamol, paracetamol hydrochloride, paracetamol cocrystals and coformers, *Journal of Pharmaceutical Sciences* (2018), doi: 10.1016/j.xphs.2018.03.020.

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.

Powder compression properties of paracetamol, paracetamol hydrochloride, paracetamol
cocrystals and cofomers

Ann-Sofie Persson^{1*}, Hamzah Ahmed², Sitaram Velaga² and Göran Alderborn¹

¹Department of Pharmacy, Uppsala University, SE-751 23 Uppsala, Sweden

²Pharmaceutical research, Department of Health Sciences, Luleå University of Technology,
SE-971 87 Luleå, Sweden

Contact details corresponding author*:

Tel: +46 18 471 4978

Fax: +46 18 471 4223

E-mail: ann-sofie.persson@farmaci.uu.se

Keywords: Mechanical properties, Compression, Compaction, Co-crystals, Crystal structure

Download English Version:

<https://daneshyari.com/en/article/8513228>

Download Persian Version:

<https://daneshyari.com/article/8513228>

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