

Accepted Manuscript

Formation of curcumin nanoparticles by flash nanoprecipitation from emulsions

Katherine Margulis, Shlomo Magdassi, Han Seung Lee, Christopher W. Macosko

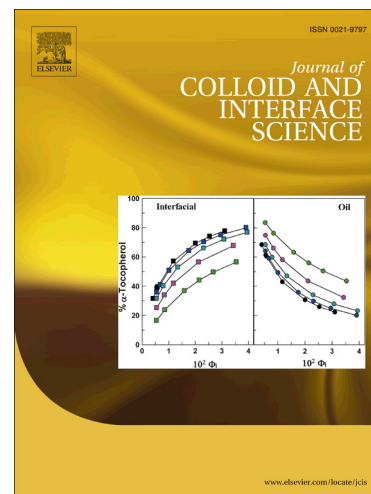
PII: S0021-9797(14)00538-4
DOI: <http://dx.doi.org/10.1016/j.jcis.2014.07.040>
Reference: YJCIS 19725

To appear in: *Journal of Colloid and Interface Science*

Received Date: 6 June 2014
Accepted Date: 25 July 2014

Please cite this article as: K. Margulis, S. Magdassi, H.S. Lee, C.W. Macosko, Formation of curcumin nanoparticles by flash nanoprecipitation from emulsions, *Journal of Colloid and Interface Science* (2014), doi: <http://dx.doi.org/10.1016/j.jcis.2014.07.040>

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.



Formation of Curcumin Nanoparticles by Flash Nanoprecipitation from Emulsions

Katherine Margulis^{a}, Shlomo Magdassi^a, Han Seung Lee^b, Christopher W. Macosko^b*

Casali Institute of Applied Chemistry, Institute of Chemistry, The Center for
Nanoscience and Nanotechnology, The Hebrew University of Jerusalem, Jerusalem
91904, Israel. ^a

Department of Chemical Engineering and Materials Science, University of
Minnesota, Minneapolis, Minnesota 55455, USA ^b

*Corresponding author. Phone: +1-650-723-8280 Fax: +1-650-725-0259

E-mail: katymargulis@stanford.edu; katymargulis@gmail.com

Present address: Department of Chemistry, Stanford University, Stanford, CA, 94305-
4401, USA

E-mail addresses of the authors:

Shlomo Magdassi: magdassi@mail.huji.ac.il

Han Seung Lee: leex3870@umn.edu

Christopher W. Macosko: macosko@umn.edu

Download English Version:

<https://daneshyari.com/en/article/606892>

Download Persian Version:

<https://daneshyari.com/article/606892>

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