Accepted Manuscript

Enhancement of colour stability of anthocyanins in model beverages by gum arabic addition

Cheryl Chung, Thananunt Rojanasasithara, William Mutilangi, David Julian McClements

PII: S0308-8146(16)30051-6

DOI: http://dx.doi.org/10.1016/j.foodchem.2016.01.051

Reference: FOCH 18625

To appear in: Food Chemistry

Received Date: 23 September 2015 Revised Date: 20 November 2015 Accepted Date: 12 January 2016



Please cite this article as: Chung, C., Rojanasasithara, T., Mutilangi, W., McClements, D.J., Enhancement of colour stability of anthocyanins in model beverages by gum arabic addition, *Food Chemistry* (2016), doi: http://dx.doi.org/10.1016/j.foodchem.2016.01.051

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

Enhancement of colour stability of anthocyanins in model beverages by gum arabic addition

Cheryl Chung¹, Thananunt Rojanasasithara², William Mutilangi² David Julian McClements^{1,3*}

¹Department of Food Science, University of Massachusetts, Amherst, MA, 01003, USA.

² PepsiCo Global R&D, 100 Stevens Ave, Valhalla, NY 10595, USA

³Department of Biochemistry, Faculty of Science, King Abdulaziz University, P. O. Box 80203 Jeddah 21589 Saudi Arabia

Journal: Food Chemistry

Submitted: 2015

*To whom correspondence should be addressed.

Tel: (413) 545-1019; Fax: (413) 545-1262.

E-mail: mcclements@foodsci.umass.edu

Download English Version:

https://daneshyari.com/en/article/7589073

Download Persian Version:

https://daneshyari.com/article/7589073

<u>Daneshyari.com</u>