Accepted Manuscript

Experimental evidence of water loss and oil uptake during simulated deep-fat frying using glass micromodels

Pablo Cortés, Guillermo Badillo, Luis Segura, Pedro Bouchon

PII: S0260-8774(14)00165-4

DOI: http://dx.doi.org/10.1016/j.jfoodeng.2014.04.005

Reference: JFOE 7776

To appear in: Journal of Food Engineering

Received Date: 20 December 2013

Revised Date: 5 April 2014 Accepted Date: 14 April 2014



Please cite this article as: Cortés, P., Badillo, G., Segura, L., Bouchon, P., Experimental evidence of water loss and oil uptake during simulated deep-fat frying using glass micromodels, *Journal of Food Engineering* (2014), doi: http://dx.doi.org/10.1016/j.jfoodeng.2014.04.005

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

Experimental evidence of water loss and oil uptake during simulated deep-fat frying using glass micromodels

Pablo Cortés^a, Guillermo Badillo^b, Luis Segura^b, Pedro Bouchon^{a,c*}

^aDepartment of Chemical and Bioprocess Engineering, Pontificia Universidad Católica de Chile, P.O. Box 306, Santiago 6904411, Chile

^bDepartment of Food Engineering, Universidad del Bío-Bío, Avda. Andrés Bello S/N, Chillán, Chile

^c ASIS-UC Interdisciplinary Research Program on Tasty and Healthy Foods, PUC.

* To whom correspondence should be addressed: Tel: +56 2 2354 7962; fax: +56 2 2354 4237. E-mail address: pbouchon@ing.puc.cl

Download English Version:

https://daneshyari.com/en/article/6665749

Download Persian Version:

https://daneshyari.com/article/6665749

<u>Daneshyari.com</u>