

Accepted Manuscript

Microfluidic Paper-Based Chip Platform for Benzoic Acid Detection in Food

Chan-Chiung Liu, Yao-Nan Wang, Lung-Ming Fu, Kuan-Lin Chen

PII: S0308-8146(18)30002-5
DOI: <https://doi.org/10.1016/j.foodchem.2018.01.004>
Reference: FOCH 22193

To appear in: *Food Chemistry*

Received Date: 23 July 2017
Revised Date: 22 November 2017
Accepted Date: 1 January 2018



Please cite this article as: Liu, C-C., Wang, Y-N., Fu, L-M., Chen, K-L., Microfluidic Paper-Based Chip Platform for Benzoic Acid Detection in Food, *Food Chemistry* (2018), doi: <https://doi.org/10.1016/j.foodchem.2018.01.004>

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 Revised Paper Submitted to

Food Chemistry

**Microfluidic Paper-Based Chip Platform for Benzoic Acid Detection
in Food**

by

Chan-Chiung Liu^a, Yao-Nan Wang^b, Lung-Ming Fu^{c,d,*}, Kuan-Lin Chen^a

^a*Department of Food Science,
National Pingtung University of Science and Technology, Pingtung 912, Taiwan*

^b*Department of Vehicle Engineering,
National Pingtung University of Science and Technology, Pingtung 912, Taiwan*

^c*Graduate Institute of Materials Engineering,*

^d*Department of Biomechatronics Engineering,
National Pingtung University of Science and Technology, Pingtung 912, Taiwan*

Corresponding author: Prof. Lung-Ming Fu

e-mail: louyfu@mail.npust.edu.tw

Tel: +886-8-7703202-7558

Tel Fax: +886-7740552

Download English Version:

<https://daneshyari.com/en/article/7585928>

Download Persian Version:

<https://daneshyari.com/article/7585928>

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