

Accepted Manuscript

Analysis of anthocyanins in powdered berry extracts by planar chromatography linked with bioassay and mass spectrometry

Georgiana C. Cretu, Gertrud E. Morlock

PII: S0308-8146(13)01290-9
DOI: <http://dx.doi.org/10.1016/j.foodchem.2013.09.038>
Reference: FOCH 14666

To appear in: *Food Chemistry*

Received Date: 16 June 2013
Revised Date: 28 August 2013
Accepted Date: 5 September 2013

Please cite this article as: Cretu, G.C., Morlock, G.E., Analysis of anthocyanins in powdered berry extracts by planar chromatography linked with bioassay and mass spectrometry, *Food Chemistry* (2013), doi: <http://dx.doi.org/10.1016/j.foodchem.2013.09.038>

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.



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17

Analysis of anthocyanins in powdered berry extracts by planar chromatography linked with bioassay and mass spectrometry

Georgiana C. Cretu^a and Gertrud E. Morlock^{b,}*

^aOn leave from University Politehnica of Bucharest, Faculty of Applied Chemistry and Material Sciences, Gh. Polizu 1-7, 011061 Bucharest, Romania

^bJustus Liebig University Giessen, Institute of Nutritional Science, Chair of Food Science, Heinrich-Buff-Ring 26-32, 35392 Giessen, Germany

*Corresponding author. Tel.: +49-641-9939141; Fax: +49-641-9939149. E-mail address:

Gertrud.Morlock@ernaehrung.uni-giessen.de (G. Morlock)

Download English Version:

<https://daneshyari.com/en/article/7599687>

Download Persian Version:

<https://daneshyari.com/article/7599687>

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