## Accepted Manuscript

Title: Use of basic mobile phase to improve chromatography and boost sensitivity for quantifying tetrahydrocurcumin in human plasma by LC–MS/MS

Author: Aimin Tan Yanxin Wu Molly Wong Albert Licollari Gordon Bolger John C. Fanaras George Shopp Lawrence

Helson

PII: S1570-0232(16)30386-5

DOI: http://dx.doi.org/doi:10.1016/j.jchromb.2016.06.010

Reference: CHROMB 20096

To appear in: *Journal of Chromatography B* 

Received date: 6-4-2016 Revised date: 31-5-2016 Accepted date: 6-6-2016

Please cite this article as: Aimin Tan, Yanxin Wu, Molly Wong, Albert Licollari, Gordon Bolger, John C.Fanaras, George Shopp, Lawrence Helson, Use of basic mobile phase to improve chromatography and boost sensitivity for quantifying tetrahydrocurcumin in human plasma by LC–MS/MS, Journal of Chromatography B http://dx.doi.org/10.1016/j.jchromb.2016.06.010

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.



## Use of Basic Mobile Phase to Improve Chromatography and Boost Sensitivity for Quantifying Tetrahydrocurcumin in Human Plasma by LC-MS/MS

Aimin Tan<sup>1</sup>, Yanxin Wu<sup>1</sup>, Molly Wong<sup>1</sup>, Albert Licollari<sup>1</sup>, Gordon Bolger<sup>1</sup>, John C. Fanaras<sup>1</sup>, George Shopp<sup>2</sup>, Lawrence Helson<sup>3</sup>

(<sup>1</sup>Nucro-Technics, Scarborough, ON, Canada; <sup>2</sup>Shopp Nonclinical Consulting LLC, Boulder, CO, USA; <sup>3</sup>SignPath Pharma, Inc., Quakertown, PA, USA)

## Download English Version:

## https://daneshyari.com/en/article/7615944

Download Persian Version:

https://daneshyari.com/article/7615944

<u>Daneshyari.com</u>