## Accepted Manuscript

Comparative study between different simple methods manipulating ratio spectra for the analysis of alogliptin and metformin co-formulated with highly different concentrations

Wafaa A. Zaghary, Shereen Mowaka, Mostafa A. Hassan, Bassam M. Ayoub

Value 10%, Superator 201 200 V 10% (20)

SPECTROCHIMICA ACTA

PART A: NOLECLAS AND BIOMOTECLAS SPECTROSOPY

\*\*Common Common Com

PII: S1386-1425(17)30470-5

DOI: doi: 10.1016/j.saa.2017.06.010

Reference: SAA 15226

To appear in: Spectrochimica Acta Part A: Molecular and Biomolecular

Spectroscopy

Received date: 22 March 2017 Revised date: 16 May 2017 Accepted date: 5 June 2017

Please cite this article as: Wafaa A. Zaghary, Shereen Mowaka, Mostafa A. Hassan, Bassam M. Ayoub, Comparative study between different simple methods manipulating ratio spectra for the analysis of alogliptin and metformin co-formulated with highly different concentrations, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy* (2017), doi: 10.1016/j.saa.2017.06.010

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.

## **ACCEPTED MANUSCRIPT**

Comparative Study between Different Simple Methods Manipulating

Ratio Spectra for the Analysis of Alogliptin and Metformin Co-

formulated with Highly Different Concentrations

Wafaa A. Zaghary <sup>a</sup>, Shereen Mowaka <sup>b,c,d</sup>, Mostafa A. Hassan <sup>a,b,d</sup>, Bassam M.

Ayoub\* b,d

<sup>a</sup> Pharmaceutical Chemistry Department, Faculty of Pharmacy, Helwan University, Ein

Helwan, Cairo 11795, Egypt.

<sup>b</sup> Pharmaceutical Chemistry Department, Faculty of Pharmacy, The British University in

Egypt, El-Sherouk city, Cairo 11837, Egypt.

<sup>c</sup> Analytical Chemistry Department, Faculty of Pharmacy, Helwan University, Ein

Helwan, Cairo 11795, Egypt.

<sup>d</sup> The Center for Drug Research and Development (CDRD), Faculty of Pharmacy, The

British University in Egypt, El-Sherouk city, Cairo 11837, Egypt.

\* Corresponding author,

Bassam M. Ayoub, Ph.D.

Pharmaceutical Chemistry Department

The Center for Drug Research and Development (CDRD)

Faculty of Pharmacy, The British University in Egypt

Suez Road, El Sherouk City, Cairo Governorate 11837

Phone: +20226890000; +201225104337

FAX: +20226300010

bassam.ayoub@bue.edu.eg, drbassamchemistry@hotmail.com

1

## Download English Version:

## https://daneshyari.com/en/article/5139624

Download Persian Version:

https://daneshyari.com/article/5139624

<u>Daneshyari.com</u>