



SDI Review Form 1.6

Journal Name:	<a href="#">Journal of Advances in Medical and Pharmaceutical Sciences</a>
Manuscript Number:	Ms_JAMPS_48110
Title of the Manuscript:	SIMULTANEOUS QUANTIFICATION OF ACETAMINOPHEN-(PARACETAMOL), CAFFEINE AND, IBUPROFEN IN FIXED DOSE COMBINATION DRUG USING HPLC WITH UV DETECTION
Type of the Article	Original Research Article

**General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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**PART 1: Review Comments**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Compulsory</b> REVISION comments	<p>1- Title ; acetaminophen ( USP name ) and paracetamol (BP) <u>remove one of the two names</u></p> <p>2- There is similar paper already published in Anal Chem Ind J, Volume: 17( 1) (Validated Isocratic/Gradient RP-HPLC for Simultaneous Estimation of Paracetamol Ibuprofen and Caffeine in Marketed Formulations Using Diclofenac as Internal Standard ) <u>Please illustrate that in both introduction and discussion and focus in what are the advantages of your method over the recently published one.</u></p> <p>3- There also electrophoresis paper for simultaneous analysis of the mentioned drugs ( Simultaneous determination of caffeine, paracetamol, and ibuprofen in pharmaceutical formulations by high-performance liquid chromatography with UV detection and by capillary electrophoresis with conductivity detection: Liquid Chromatography ) March 2015Journal of Separation Science 38(10) DOI: 10.1002/jssc.201401387; <u>please mention it in introduction</u></p>	
<b>Minor</b> REVISION comments	<p>1- Why did you choose piractam as internal standard ? internal standard should be similar in chemical structure ? what is available in lab is also accepted ,</p> <p>2- Table 1 ; please make star about selected mobile phase * 85:15</p> <p>3- In discussion, you mentioned only study of different mobile phases , what about flow rate , selected wavelength , types of different stationary phase</p> <p>4- Abstract ; <math>r^2 = 0.99</math> ; r correlation coefficient = 0.99x , it should be not less than 3 digit after decimal ; write average of r or range .</p> <p>5- Reagent and materials ; you should mention ( town , country ) for each chemical or instrument</p> <p>6- Table 3 ; illustrate the unit of concentration <math>\mu\text{g/ml}</math> .</p>	
<b>Optional/General</b> comments	1-Future research plane after discussion	

**PART 2:**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Mohamed Gamal mahmoud</b>
Department, University & Country	<b>Aljouf university , Saudi Arabia</b>