



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	2014_AIR_10976
Title of the Manuscript:	An optimized method for the simultaneous determination of some water-soluble vitamins in gum of Acacia Nilotica by high performance liquid chromatography
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)
Compulsory REVISION comments	<p>Line 11: Mobile phase such as methanol-sodium dihydrogen11 phosphate. The sentence does not indicate what mobile phase was used in the work. This must be stated explicitly.</p> <p>Gum of Acacia Nilotica' is a phrase not a word. Must be revised in keywords. Generally scientific words should be utilised or underlined.(ok) Line 48: Is it the plant or its gum that authors say is 'complex matrix'</p> <p>Line 72 and 73: Based on this section, the topic probably should indicate the specific vitamins since the generalised topic seemed misleading Line 145, 147 and 170-174: These are parts of experimental and should be reconstructed in the past tense rather than what appears to be instructions to the reader</p>	<ul style="list-style-type: none"> This sentence has been corrected :Mobile phase such as methanol 0.1M, sodium dihydrogen phosphate (pH = 2.5), (10:90 v/v) I have a motto this sentence in 2 words:gum and <i>Acacia nilotica</i>. The Specific words are written in italics. This is the gum that is a complex matrix is not the plant. We have spoken about vitamine B₈ You are right this sentence should be in the past, I corrected.
Minor REVISION comments	<p>Line 51: Revise this line as the analyses could not have been scanned Line 58: The ratio is 1:9 and alsogum <u>of</u> <i>Acacia n.</i>(10:90 v/v) ajouté of</p>	<p>I have taken into consideration the comments and I was corrected them</p>



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<p><u>Optional/General</u> comments</p>	<p>Line 61 and 65: There is repetition here yet the importance of pH has not been put out. How does the pH of 2.5 influence the specific vitamins being analysed. This need to be brought out clearly.</p> <p>A good number of commas and full stops in the reference have been misplaced and should be keenly edited. (egs. Kisi ,R. (xxxx). Time limit..... and Kisi, R. (xxxx) .Time limit..... found in lines 185, 187, 210, 256 etc.</p> <p>Line 135-174: This section is experimental. It is usually preferred before the results and discussion unless this could be the style of this journal.</p>	<p>The pH value chosen takes into consideration the values of pKa of all vitamins. PH our choice which is less than the pKa of vitamins favors the molecular form of these vitamins which has the consequence of the improvement of peak resolution and separation.</p> <p>Any changes on the bibliography and structure are assigned in the text by highlight .</p> <p>I have taken into consideration the comments reviewer's by aligning with writing rules of the journal.</p> <p>I have put forward the material and method part before the Result and Discussion section.</p>
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