



SDI Review Form 1.6

Journal Name:	American Chemical Science Journal
Manuscript Number:	2015_ACSj_16605
Title of the Manuscript:	Analysis of Amino and Fatty Acids Composition of Senna alata Seed
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)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	Abstract: <i>seed</i> (not italic) Line 156 – <i>seed</i> (not italic) Line 42- fabaceae in italic form Lines 125, 161, abstract -Thyrosine (without h) The authors would have had to calculate the total amount of fatty oil from seeds of <i>Senna alata</i>. In introduction should be presented more data about the ethnopharmacology, botany, phytochemistry, and pharmacological properties of the medicinal plant. This fatty oil extracted from seeds or the seeds of <i>Senna alata</i> are used in the local traditional medicine?	The botanical name of the plant was italicised, this we think does not include the word "seed". Fabaceae has been affected. All the "h" in tyrosine has been removed. The work focused on the amino acid and fatty acid profile of the seed, so we feel the literature review should be based on that. We are not aware of any medicinal use of the seed's oil and nothing like that could be found in literature as far as we know.