



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Applied Chemistry Research</a>
Manuscript Number:	<b>Ms_AJACR_47889</b>
Title of the Manuscript:	<b>A green and scalable synthesis of 1-amino anthraquinone</b>
Type of the Article	<b>Original Research Article</b>

**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>)

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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	<b>Please correct all typographical errors.</b>	
<b>Minor</b> REVISION comments	<p>Pg1 L7... under mild <del>conditons</del> <b>conditions</b>. L24 However, none of these reagent is <del>siutable</del> <b>suitable</b>...</p> <p>Pg2 L26-7...the demand for 1-amino anthraquinone (<b>2</b>) in the dye industry has <del>been</del> increased rapidly</p> <p>Pg3 L61-2 The key factor to obtain compound <b>2</b> is how to <del>efficient-selectivly-reduction</del> <b>efficiently and selectively reduce</b> the nitro-group of compound <b>1</b> L65 Both Na<sub>2</sub>S and NaHS can be <del>severed</del> <b>serve</b> as a good reducing agents L69 We also <del>examed</del> <b>examined</b> reagents L70-2 The optimal condition was using AgNO<sub>3</sub> (40%), and K<sub>2</sub>S<sub>2</sub>O<sub>8</sub> (2 equiv) in water at 60 °C for 2 h (entry 4, <b>Table 1</b>). - review</p> <p>Pg4 L81-2 This chemistry also <del>provided a new-selectivly-reduction</del> <b>provides a new selective reduction</b> of aromatic nitro-group</p>	
<b>Optional/General</b> comments		



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**PART 2:**

	<u>Reviewer's comment</u>	<u>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>
<u>Are there ethical issues in this manuscript?</u>	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

**Reviewer Details:**

Name:	<b>Charles Emeka Umenwa</b>
Department, University & Country	<b>University of Ibadan, Nigeria</b>