

### Review Form 3

Journal Name:	<a href="#">South Asian Research Journal of Natural Products</a>
Manuscript Number:	Ms_SARJNP_125919
Title of the Manuscript:	Screening of potential cancer inhibitors using Curcuma longa (Turmeric) extract through molecular docking, adme and DFT methods
Type of the Article	

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

#### **Important Policies Regarding Peer Review**

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#### PART 1: Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p><b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b></p>	<ol style="list-style-type: none"> <li>1. Many grammatical errors observed all over the article.</li> <li>2. Abstracts need to be rewritten; no key information is given about the work performed.</li> <li>3. Introduction section needs more referencing, every statement given need referencing.</li> <li>4. So far nor no work has been done Curcuma longa?</li> <li>5. Many research articles and work has been done and published in Curcuma longa cancer activity, what different this research shows, show the novelty about the work.</li> <li>6. How this method helps in developing Medicine and drugs?</li> <li>7. What grade of chemicals are used for this study?</li> <li>8. Chemical information and grades information are missing.</li> <li>9. How much the testing sample were taken to soak in the Ethanol and the volume is not mentioned.</li> <li>10. In what filter the sample were filtered and what is the filter material.</li> <li>11. What pore size filter paper used for the filtration?</li> <li>12. Sample preparation is not clear.</li> <li>13. Which part of the plant was used?</li> <li>14. For this study the whole plant was used or any specific part of the plant are used, mention.</li> <li>15. What was the temperature obtained to dry the product?</li> <li>16. How the plant product was stored and at what temperature.</li> <li>17. GC-MS procedure is missing, how the Abemaciclib drug spikes in the sample.</li> <li>18. Figures are not clear and very hard to intercept the results, increase in the resolution</li> <li>19. Referencing part is not according to the journal requirements, most of the referencing are not consistent.</li> </ol>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>		
<p><b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b></p>		
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>		
<p><b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b></p>		
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p>		
<p>Minor REVISION comments <b>Is the language/English quality of the article suitable for scholarly communications?</b></p>		
<p><u>Optional/General</u> comments</p>		

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**PART 2:**

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

**Reviewer Details:**

Name:	<b>Gunasekar Manoharan</b>
Department, University & Country	<b>New Jersey Bio Science Centre, USA</b>