

## Review Form 1.7

Journal Name:	<b>European Journal of Medicinal Plants</b>
Manuscript Number:	<b>Ms_EJMP_103077</b>
Title of the Manuscript:	<b>Unveiling the Biomedical Potential of Hypnea valentiae: Isolation and Characterization of Phytochemicals with Anticancer Activity</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:

(<https://www.journalejmp.com/index.php/EJMP/editorial-policy> )

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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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>yes</p> <p>yes</p> <p>it can be rewrite to add briefly explain about results with values</p> <p>yes</p> <p>yes</p> <p>may include latest reference</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Need little language corrections	
<p><b>Optional/General</b> comments</p>	<p>In abstract:</p> <p>The name of the algae should be in italic (<i>Hypnea valentiae</i>) In abstract, the results can be briefly explained. In methodology, all the methods should have appropriate reference for following methods.</p> <p><b>2.3 In Vitro</b> : it should be <i>In vitro</i></p> <p><b>Table 1: Chromosome aberration study by using <i>H. valentiae</i> extract</b> Which extract author has used, it should be mentioned in the title</p> <p>In the table 3, there is need name of the positive control.</p> <p>Since, the authors have not done any mechanism of action of extract tested, so that it should be consider as cytotoxicity only. Not a anticancer activity. Recommendation The manuscript need minor revision.</p>	

### 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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><u>(If yes, Kindly please write down the ethical issues here in details)</u></p>	

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**Reviewer Details:**

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