

Your Submission

1 message

pharm.sci@tbzmed.ac.ir <pharm.sci@tbzmed.ac.ir>

Thu, Apr 12, 2018 at 9:39 PM

To: dewi-m-h@ff.unair.ac.id

Dear Dr. Dewi Melani Hariyadi

With thanks for your submission entitled "Formulation, Characteristic Evaluation, Stability, and Effectiveness Study of Glutathione Loaded Alginate Microspheres", please find out the reviewers' comments as follow. Reviewers have now commented on your paper. You will see that they are advising that you revise your manuscript. If you are prepared to undertake the work required, I would be pleased to reconsider my decision. If you decide to revise the work, please submit a list of changes or a rebuttal against each point which is being raised when you submit the revised manuscript.

Thanks again for your cooperation.

Best Regards,

Dr. Alireza Garjani (Editor-in-Chief)

Pharmaceutical Sciences (PS)

Reviewer 1:

I read the manuscript with great interest. There are many points which need more clarification. There are as below:

- 1. Abstract should be structured according to the PS instruction for authors.
- 2. There are a lot of basic writing errors throughout the paper. Please read the paper carefully for English language style, grammar and spelling, and make appropriate corrections and changes.
- Line 4: it plays a prominent role
- Line 6: a cross-linking agent
- Line 7: This sentence should be revised.
- Line 9-10: This sentence should be revised.
- Line 12: "was" should be replaced with "were".
- Line 16: Should be replaced with "can be utilized as potential glutathione delivery systems".
- Line 23: Should be revised.
- Line 27-30: It is not informative and should be revised.
- Line 31: Can stabilize and protect the drug
- Line 31-34: Should be summarized.
- Line 34: Systems
- Line 38: What are G-blocks?
- Line 41-42: Should be revised. From the other side, aerosolization techniques have not been previously explained in this paper!
- Line 54: delete "."
- Line 58: 6±0.05, please enter the rest of the decimal numbers in the paper, correctly.
- Line 58-61: Volume of the solution? This section should be basically revised about arrange of the subject. What is the concentration of carbomer solution (%W/V)?
- Line 73: The mice were divided...
- Line 77-78: Device specifications (optical microscopy and SEM) should be described, exactly. How particle size was measured with an optical microscope?
- Line 81: "were calculated"
- Line 96-99: Should be revised.
- Line 102: substituted
- Line 105: microsphere surfaces
- Line 106: Should be revised.
- Line 110-111: Should be revised.
- Line 147-152: Is not informative.
- Line 155-159: Should be revised. Can you explain about low drug content of microspheres, clearly?
- Line 167-170: Should be revised.
- Line 175: were more stable

Line 182: Should be revised Line 210: The resulted microspheres

And more.....

- 3. Another important issue is that the discussion is weak, and almost no other work is cited and compared to your results.
- 4. Subtitles of the article should be written, correctly.
- 5. Caption of figures and tables should be revised.
- 6. The table 3 is not clear at all.
- 7. It is appropriate to include tables 4, 5, and 6 into one table.
- 8. It is appropriate to include stability tables into one table.

Reviewer 2:

I read the manuscript with great interest. There are several points which need to be corrected

The manuscript has been written in a very poor language and it is full of grammatical errors, so that it is really difficult for the reader to understand what the authors want to say (attached file).

Please ask the authors to rewrite the manuscript precisely and with a more attention to the writing rules.



Revised Manuscript

2 messages

pharm.sci@tbzmed.ac.ir <pharm.sci@tbzmed.ac.ir> To: dewi-m-h@ff.unair.ac.id

Sat, May 5, 2018 at 11:01 AM

Dear Author

Your revised manuscript entitled Formulation, Characteristic Evaluation, Stability, and Effectiveness Study of Glutathione Loaded Alginate Microspheres has been successfully submitted and is presently being given full consideration for publication in Pharmaceutical Sciences.

Best Regards

Editorial Office of Pharmaceutical Sciences (PS)

Manuscript Id: PHARM_21011_20180316093316

http://journals.tbzmed.ac.ir/

pharm.sci@tbzmed.ac.ir <pharm.sci@tbzmed.ac.ir> To: dewi-m-h@ff.unair.ac.id

Sat, May 5, 2018 at 11:02 AM

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Your Submission

2 messages

pharm.sci@tbzmed.ac.ir <pharm.sci@tbzmed.ac.ir> To: dewi-m-h@ff.unair.ac.id

Thu, Jun 7, 2018 at 4:16 PM

Dear Dr. Dewi Melani Hariyadi

With thanks for your submission entitled "Formulation, Characteristic Evaluation, Stability, and Effectiveness Study of Glutathione Loaded Alginate Microspheres", please find out the reviewers' comments as follow. Reviewers have now commented on your paper. You will see that they are advising that you revise your manuscript. If you are prepared to undertake the work required, I would be pleased to reconsider my decision. If you decide to revise the work, please submit a list of changes or a rebuttal against each point which is being raised when you submit the revised manuscript.

Thanks again for your cooperation.

Best Regards, Dr. Alireza Garjani (Editor-in-Chief) Pharmaceutical Sciences (PS)

Reviewer 1:

- 1. In the current state, the level of English throughout your revised manuscript does not meet the journal's desired standard and needs to be improved considerably. There are a number of grammatical errors and instances of badly worded/constructed sentences. please arrange for this paper to be checked by a native English speaker.
- 2. Please improve the quality of Fig.2 and 3.

Reviewer 3:

Comments to the Author:

The whole work has useful out puts and is about synthesis, characterization and efficacy of a new Glutathione microparticles. But there are drawbacks in writing, presenting the results and also the flow of the methods as below:

- The English is poor and some sentences are almost nonsense. If the authors accept to revise the manuscript a "Native speaker certificate" by English editors is necessary.
- The main problem arises from line 28. First of all "the addition of HLB surfactants" is a nonsense expression and may the authors mean "addition of surfactants with a HLB value equal to 7". Second, the name of the surfactants is necessary in abstract and introduction part but they appear so late in line 54. Third: According to the authors, Ref#5 has formulated such a microparticles before and the article is in press in 2018. The web doesn't show such a reference and seems the same authors have presented their results in another manuscript and the new submission uses the formulation derived from the first study. If yes, why the loading, entrapment and yield is calculated again. And the formulation part lost its innovation.
- A "stability test" performed just in 3 days is not scientific, but a "stress test" is logical. No shelf life prediction is provided thus there stability test is not performed. Revise this appropriately in title and also inside the manuscript.
- Please provide a harmonization in using "Microparticles", "microspheres". And also state the difference between these words and also "beads" briefly.
- 5-Line106: "size" is stated for the first time. Include it in the methods.
- 6-Line 183, the same for "MMP-1". Define it completely in the methods. Regards

dewi melani hariyadi <dewi-m-h@ff.unair.ac.id> To: shofi masfah <masfahrs@gmail.com>

Thu, Jun 7, 2018 at 7:04 PM

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Proof-Pharmaceutical Sciences

3 messages

Pharmaceutical Sciences pharm.sci.tabriz@gmail.com>

Thu, Dec 13, 2018 at 4:03 PM

To: dewi-m-h@ff.unair.ac.id

Dear Author

We are pleased to inform you that your paper is nearing publication. Enclosed please find a PDF file corresponding to the galley proof of the article to be published in Pharmaceutical Sciences.

Proof corrections should be returned to the editor within 72h after reception.

Please consider that only minor corrections will be accepted.

It will be considered to be published without any proof reading if you do not return until 3 days.

Yours Sincerely,

Editorial Office of Pharmaceutical Sciences (PS)

Editor:

- 1. Ref.4 is not available on the internet. Please check or replace with another appropriate reference.
- 2. Please check and correct or confirm the highlighted sections.
- 3. Table 3, symbols should be defined. Nxd and n
- 4. Table 5, Please check and correct or confirm



dewi melani hariyadi <dewi-m-h@ff.unair.ac.id>

Fri, Dec 14, 2018 at 11:50 AM

To: pharm.sci.tabriz@gmail.com

Dear Editor,

Thank you for the galley proof. Please find attached my corrections and revisions. Hopefully now it is fulfilled all requirements.

Kind Regards, Dewi Melani Hariyadi,PhD

[Quoted text hidden]



Author corrections_Pharmaceutical Sciences_Dewi Melani Hariyadi.docx 15K

dewi melani hariyadi <dewi-m-h@ff.unair.ac.id>

Mon, Dec 17, 2018 at 5:33 AM

To: shofi masfah <masfahrs@gmail.com>, Vivi Andriyani <viviandriyani004@gmail.com>

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