



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Research in Animal and Veterinary Sciences</a>
Manuscript Number:	Ms_AJRAVS_46134
Title of the Manuscript:	Proximate composition dried liquid fluid with spray drying method with various hydrocolloids
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)
<b>Compulsory</b> REVISION comments	<p>The experiment was carried out for to know the proximal composition and some minerals in ruminal liquid encapsulated with different matrices, but the title does not fully reflect the scope. A more appropriate title must be including the raw material source (ruminal fluid) and some mineral contents.</p> <p>I think the value of the work is underestimated because surely the characteristics and capacity to form microcapsules of the different matrices is not reported. Also, the different proximate composition of the microcapsules is probably due to the different ability to trap the components of the ruminal fluid since it is assumed that they started from a homogeneous material where the variables under study were only the type and concentration of hydrocolloids</p> <p>The study lack of lacks statistical design and analysis</p> <p>In abstract replace biochemistry with chemistry the objective must be rewritten if the authors focus on the microcapsules characteristics and the ability to form them</p> <p>Simplify the description of the treatments (experimental groups) since they use the same levels of hydrocolloids plus a control treatment Check and correct to homogenize some words in the text such as: approximate, vonado, jeaumay, hidrocolloi, etc.</p> <p>Please try to apply a statistical analysis if you have independent treatments replicates</p> <p>All differences founded between the components analysed can be explained in terms of the ability to trap ruminal fluid in the microcapsules rather than the variability of the diet composition, especially if a homogeneous sample was taken to encapsulate</p>	<b>Authors very much appreciate the comments of the reviewers. We tried to improve the quality of the manuscript based on the thoughtful comments of the reviewers.</b>
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

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