

Review Form 3

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_130850
Title of the Manuscript:	EFFECT OF OVIRICH® ON BLOOD CHEMISTRY IN WHITE LEGHORN LAYER
Type of the Article	

PART 1: 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>
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.</b>	The use of phytobiotics in poultry industry is a very recent field of research. Research in this field attracted attention after the ban on the use of antibiotic growth promoters in animal feed. While there is a general understanding of the effects of phytobiotics, there is still a need for detailed information regarding their effectiveness and mechanisms of action in practical settings. Therefore, this manuscript also adds some knowledge supporting the roles of phytobiotics and their proposed modes of action, with a specific focus on haematological and biochemical parameters in leghorn laying birds.	Ovirich product contains phytocgenic molecules-minerals-yeast formulation which is expected to have impact on poultry health.
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	The title is suitable of the article	Yes,title is suitable
<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>	In this section, author did not elucidate the problem of the study. It will be useful to mention the problem the study address to. The different part in the abstract are: Succinct problem; objectives; material and methods; results and conclusion	The effect of Ovirich product was to be tested on blood parametersin poultry.each line of abstract first indicate the objective,then methodology used,then significant result and finally conclusion.
<b>Is the manuscript scientifically, correct? Please write here.</b>	Overall, the different sections of article are present. However, the introduction is too short and the author fails to show the importance of this study and the purpose for which it was initiated is not clearly defined. The author must contextualize his study by mentioning recent research in the field and specify the objective of his study. The trial lasted 14 weeks, the author should collect the data every week and also for this study the data on productive performance should be assessed. The trial lasted 14 weeks, the author must collect data every week to analyze the evolution of these parameters over time. Moreover, for this study, data on productive performance must also be evaluated. The author has simply presented the result without discussing it. Table 1 should be removed from the “results and discussion” section, as it is not a result. According to Table 2, Ovirich® has nutritional value and must be taken into account in the composition and characteristics of the diet for animals in different treatment groups (T1, T2 and T3)	Purpose has been included in introduction. New 3 references have been added. Feeding trial lasted for 14 weeks but as slaughtering of birds was done in end of trial,blood parameters were estimated in end after completion of metabolic trial.Weekly feed intake,production,body weight were recorded but paper with these parameters is already under consideration in other journal,so cannot be included here. Discussion has been improved to the best as possible with each parameter. Table 1 has been removed
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Recent references to the use of phytobiotics on blood parameters and productive performance in poultry are absent from the introduction. The author may use these articles. 1-Nutritional manipulation to combat heat stress in poultry – A comprehensive review 2-Effects of <i>Moringa oleifera</i> leave meal in the diet on layer performance, haematological and serum biochemical values	Refrences have been added in introduction

Review Form 3

Is the language/English quality of the article suitable for scholarly communications?	Yes the language/English quality of the article is suitable for scholarly communications.	Language is correct
Optional/General comments	The theme of the study is innovative, but the results collected are insufficient to convince farmers to use the product. As suggested, the author should also collect data on production performance to show the interest of this product for the poultry industry.	Already indicated above. Blood profile is good indicator of health status of bird

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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	No ethic issues