**Editor in Chief of J. Indonesian Trop. Anim. Agric.,**

We would be grateful if you consider the enclosed paper for publication in scientific

journal "Journal of the Indonesian Tropical Animal Agriculture".

Based on our knowledge, this paper presents innovative results regarding the using of epigallocatechin-3 gallate and oleuropein extracts as new antioxidaive materials injected *in ovo* in two injection sites of broiler chickens egg and testing their influences on hatching results. Also, their influence against heat stress post hatch was evaluated by their reflect on productive and physiological parameters measured in new hatched chicks. These extracts seemed to be influential to improve all characteristics of chicks during heat stress times depending on *in ovo* injected substance and injection site-dependent manner; and thus might be recommended for using for *in ovo* injection.

This manuscript in full or in parts is not submitted and also not being considered for

publication in any other journal. All authors have participated sufficiently in the work to take public responsibility for its content. All authors read and approved the final manuscript.

Yours faithfully,

Asst. Prof. Dr. Karrar Imad Abdulsahib Al-Shammari

Authorship Contribution:

**Karrar Imad Abdulsahib Al-Shammari** prepared the data, and wrote the manuscript and has read and approved the final manuscript.

**Sarah Jasim Zamil** carried out the statistical analysis and has read and approved the final manuscript.