

Cover Letter

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Assoc. Prof Atris Suyantohadi
Editor-in-Chief
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Dear Prof. Atris Suyantohadi,

I am pleased to submit an original research article entitled “Purification of Mono-Diacylglycerol (MDAG) Product’s by the Glycerolysis Process Using Cream Demulsification Method by Satiti Kawuri Putri, Purwiyatno Hariyadi, Mursalin and Nuri Andarwulan for consideration for publication in Agritech. Our team previously investigated the application of calcium chloride in cream demulsification process for MDAG product (**Mursalin et al. 2017**), and this manuscript builds on our prior study to improve cream demulsification process of MDAG.

In this manuscript, we show that calcium nitrate have a potential to replace calcium chloride as electrolyte solution in cream demulsification of MDAG. The characteristic of the resultant products have been analysed, i.e. free glycerol content, free fatty acid content, acylglycerol fractions and yields. We discovered that there was no significant different in the resultant product of both cream demulsification process using calcium chloride and calcium nitrate.

We believe that this manuscript is appropriate for publication by Agritech since our study is involved in **Food Processing** field as described in the journal’s scope. Our manuscript could be a stepping stone for the improvement of MDAG purification process that plays an important role in palm oil industry.

This manuscript has not been published and is not under consideration for publication elsewhere. We have no conflicts of interest to disclose. If you feel that the manuscript is appropriate for your journal, we suggest the following reviewers: Dr. Slamet Budijanto, Dr. Dwi Larasatie Nur Fibri, or Mr. Redika Ardi.

Thank you for your consideration!

Sincerely,

Satiti Kawuri Putri
Graduate Student, Department of Food Science and Technology
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