

STATEMENT

The undersigned below:

Name : Daniel Tua Purba
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Study Program : Agricultural Product Technology
Undergraduate Thesis Title : The Effect of Concentration of Areca Seed Extract (*Areca Catechu* L.) on Physicochemical and Sensory Properties of Pineapple Juice (*Ananas Comosus* L. Merr) as a Functional Beverages"

Certify that:

1. This undergraduate thesis has never been filed and is not in the process of submission anywhere or by anyone.
2. All sources of literature and assistance from various parties received during the research and preparation of this thesis has been listed or declared in the relevant section and this thesis is free from plagiarism.
3. If in the future found to be proven that this thesis has been submitted or in the process of submission by other parties or there is plagiarism in this thesis, then I am willing to accept sanctions in accordance with Article 12 Paragraph 1 Point (g) Regulation of Minister of National Education No. 17 2010 on prevention of plagiarism in Universities, namely The Cancellation of a Diploma.

Jambi, December 2021

Daniel Tua Purba
J1A117029

APPROVAL FORM

Undergraduate Thesis entitled “The Effect Of Concentration Areca Seed Extract (*Areca Catechu* L.) On Physicochemical And Sensory Properties Of Pineapple Juice (*Ananas Comosus* L. Merr) As A Functional Beverages written by Daniel Tua Purba, with Student ID Number J1A117029, has been examined and declared as Graduate on November 25 2021 by Examiner Team consisted of:

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