

**OPTIMIZATION OF CRUDE PECTIN EXTRACTION FROM *Garcinia atroviridis* AND ITS APPLICATION IN ICE CREAM AS AN EMULSIFIER**

**Undergraduate Thesis**

**Department of Food and Agricultural Technology**

**Submitted to**

**Faculty of Agricultural Technology Universitas Gadjah Mada**

**as a fulfillment of the requirement of a bachelor's degree (S-1)**

**to obtain a degree in agricultural technology at**

**Department of Food and Agricultural Product Technology**

**By:**

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**21/476585/TP/13123**

**DEPARTMENT OF FOOD AND AGRICULTURAL PRODUCT TECHNOLOGY**

**FACULTY OF AGRICULTURAL TECHNOLOGY**

**UNIVERSITAS GADJAH MADA**

**2025**

**APPROVAL SHEET**

**UNDERGRADUATE THESIS**

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Arranged and submitted to  
Faculty of Agricultural Technology Universitas Gadjah Mada

By:

**NADYA AMANDA PUTRI**

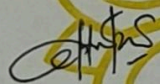
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Has been accounted for and examined by the examiner team, approved, and passed as fulfillment for the requirement of a bachelor's degree (S-1)

Department of Food and Agricultural Product Technology  
Faculty of Agricultural Technology Universitas Gadjah Mada

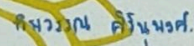
Yogyakarta, 15 April 2025

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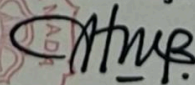
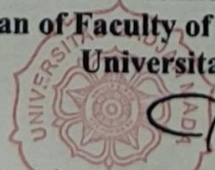
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