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**DEVELOPMENT AND VALIDATION OF SONICATION CONDITIONS**

Menuk Rizka Alauddina, Dr. Widastuti Setyaningsih, STP, M.Sc; Prof.Dr.Ir. Sri Anggrahini, MS  
Universitas Gadjah Mada, 2019 | Diunduh dari <http://etd.repository.ugm.ac.id/>

**UNDERGRADUATE THESIS**

**DEVELOPMENT AND VALIDATION OF SONICATION CONDITIONS  
FOR EXTRACTION OF PHENOLIC COMPOUNDS IN GRAINS**



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**Undergraduate Thesis**  
**Department of Food and Agricultural Product Technology**

**This Thesis Paper is Submitted as Partial Fulfillment of the Requirements  
for Bachelor Degree of Department of Food and Agricultural Product  
Technology**



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**YOGYAKARTA**

**2019**