



UNIVERSITAS  
GADJAH MADA

**NEW SECONDARY METABOLITES PRODUCED BY PLANT ENDOPHYTIC FUNGI *Penicillium Sp. NR-1***  
NURRIZKA KURNIAWATI, Dr. Deni Pranowo, M.Si ; Dr. Endang Astuti, M.Si  
Universitas Gadjah Mada, 2021 | Diunduh dari <http://etd.repository.ugm.ac.id/>

**THESIS**

**NEW SECONDARY METABOLITES PRODUCED BY PLANT  
ENDOPHYTIC FUNGI *Penicillium Sp. NR-1***

***METABOLIT SEKUNDER BARU PRODUKSI JAMUR ENDOFIT  
TANAMAN *Penicillium Sp. NR-1****



NURRIZKA KURNIAWATI  
18/433845/PPA/05660

**CHEMISTRY MASTER STUDY PROGRAM  
DEPARTMENT OF CHEMISTRY  
FACULTY OF MATHEMATICS AND NATURAL SCIENCES  
UNIVERSITAS GADJAH MADA  
YOGYAKARTA**

2021