FORMULATION OF TRANSPARENT SOLID SOAP OF RED BETEL LEAF EXTRACT (*Piper crocatum* Ruiz & Pav) WITH VARIATION CONCENTRATION OF STEARIC ACID AND COCAMIDOPROPYL BETAINE



Prepared by:

DHEA SHAFIRA ANANDA PANE
NIM 3720167181450

DEPARTMENT OF PHARMACY
FACULTY OF HEALTH SCIENCE
UNIVERSITY OF DARUSSALAM GONTOR
PONOROGO

2020

THESIS

FORMULATION OF TRANSPARENT SOLID SOAP OF RED BETEL LEAF EXTRACT (Piper crocatum Ruiz & Pav) WITH VARIATION CONCENTRATION OF STEARIC ACID AND COCAMIDOPROPYL BETAINE

Prepared by:

DHEA SHAFIRA ANANDA PANE
NIM 3720167181450

DEPARTMENT OF PHARMACY
FACULTY OF HEALTH SCIENCE
UNIVERSITY OF DARUSSALAM GONTOR
PONOROGO
2020