### THE CHEMICAL CONSTITUENTS

OF THE SKIN AND LEAF MAXES OF KLUE MAINA



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Patana Hensonghengs

E.Sc., Chulalongkorn University, 1960

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Thesis

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Department of Chemistry

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#### ABSTRACT

Thesis Title The Chemical Constituents Of The Skin And Leaf Wanes Of Klue Namma

Name Milss Patana Neasanghongs Department Of Chemistry

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Chromatography of the leaf the of Rive Name on Eluminium exide and silice gel has afforded P-sitestorel, C<sub>29</sub>N<sub>20</sub>C, a.g. 135 - 135, and 1,20-Electrondiel, C<sub>20</sub>N<sub>22</sub>C<sub>2</sub>, n.g. 105 - 105. Thysical and cherdeal ordeouse has been obtained supporting these assignments.

The skin was of this plant has been found to deposit complements,  $C_{52}N_{104}C_{20}$  E.p. 79 - 80, from a solution of the max in sinture of chloseform and methanol. Hydrolysic of the follow partice of the next followed by chromatography of the uncaperificble matter on cluminization cuide has furnished 24-methylonecyclonecond,  $C_{54}N_{52}C_{2}$ E.p. 122 - 123 . Furlfication of this sempond has been achieved by means of repeated chromatography of ice active by means of repeated chromatography of ice

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