FORMULATION OF POMADE WITH ATISIRI OIL PANDAN AROMA LEAVES (Pandanus amaryllifolius Roxb.)

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ABSTRACT

This research aims to: 1) know the formulation of pomade making from aromatic pandan leaf essential oil, 2) know the characteristics of pomade from the essential oil of fragrant pandan leaves, and 3) know the quality of pomade from the essential oil of fragrant pandan leaves, and 4) the anti-fungal activity of pomade from the essential oil of fragrant pandan leaves. Research methods used by research and development (R&d) models. The formulation of pomade making from aromated pandan leaf essential oil is carried out based on the results of research that produces the right formula that is pomade with good quality in accordance with SNI standards. The characteristics and quality of pomade can be known from organoleptic and hedonic/favorite tests. Anti-fungal activity can be done using a 6 mm diameter filter paper diffusion method on malassezia furfur mushrooms in the hope that pomade with aromated pandan leaf essential oil has a larger fungal blocking zone than control (pomade without pandan leaf essential oil).

Kata Kunci: formulation, pomade, pandan leaf essential oil