

## ABSTRACT

### **HEDONISTIC EVALUATION OF COMBINED LIP BALM FORMULATION FROM SECANG WOOD (*CAESALPINIA SAPPAN L.*) AND BUTTERFLY PEA FLOWER (*CLITORIA TERNATEA L.*)**

**Ema Armyta Putri**

*This study explores the formulation of lip balm using extracts from secang wood (*Caesalpinia sappan L.*) and a combination of secang wood extract with butterfly pea flower extract (*Clitoria ternatea L.*). The aim was to evaluate the sensory acceptance (hedonism test) and organoleptic characteristics of these formulations. The hedonism test results indicated no significant difference in preference scores between the formulations. Both were accepted in terms of aroma and texture, with only the color showing variance due to the addition of butterfly pea flower extract, producing a pink hue compared to the burgundy red of the secang wood extract alone. The study concludes that adding 1% butterfly pea flower extract does not significantly affect the acceptance and organoleptic properties of the lip balm.*

**Keywords:** *Secang wood, Butterfly pea flower, Lip balm, Hedonism test, Organoleptic characteristics*