

ABSTRACT

Yuningsri Dj Bawu. 2015. Formulation of Lipstick Form in Carrot Extract using the Water in Oil Emulsion Type. Scientific Writing. Study Program of Diploma of Pharmacy, Department of Pharmacy, Faculty of Health Sciences and Sports, State University of Gorontalo. The principal supervisor was Nur'ain Thomas, S.Si, M.Si, Apt and Co-supervisor was Madania, S. Farm, M.Sc., Apt.

Water in oil emulsion type lipstick is lipstick that uses the two phase basis, oil and water, the internal phase is water, and oil was used for the external phase. This research was developed to formulate lipstick form in carrot extract using the water in oil emulsion type to prevent the dry and crack lips, due to the carrot that contains many functions that benefits the health of the skin. This research was a pre-experimental laboratory research. In this research, the lipsticks form were made from three formula, all the components in those formulas were the same, the only difference was the concentration of oil, in the first formula the oil was 10%, the second formula 20%, and the third formula 25%. The lipsticks form were evaluated based on their rubbing ability, homogeneity evaluation, pH evaluation, the strength and stability evaluation of the lipstick. Based on the tests results, it was revealed the carrot extract can be made into lipstick form using the water in oil emulsion type and it was physically stable based on the evaluations that had been made.

Keywords: Lipstick, Water in Oil Emulsion, Carrot

