

ABSTRACT

THE INFLUENCE OF COMPARISON SCREW PINE AND BANANAS KEPOK AGAINST YOGURT SINBIOTIK DRINK

By

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The importance of food and drink to the health of triggering development of food products that have health functions, one of which is a sinbiotik food. The purpose of this research was to obtain the proportion extract of screw pine and extract of bananas (*Musa paradisiacal forma typical*) that produces the best yoghurt sinbiotik drink. The experiment was arranged in a Complete Randomized Block Design (CRBD) non factorial with four repetitions by using single factor. The combination of comparison between fruit screw pine and bananas (BP) was consisted of 7, such as B1P1 (screw pine 1: bananas 1), B1P2 (screw pine 1: bananas 2), B1P3(screw pine 1: bananas 3), B2P3 (screw pine 2: bananas 3), B3:P2 (screw pine 3: bananas 2), B2: P1 (screw pine 2: bananas 1), B3:P1 (screw pine 3: bananas 1). The data obtained were tested with Bartlett test and Tuckey test .The data have analyzed using (ANARA) to get variety of gallic and to know whether there are significant differences between the treatments.The data were further tested by LSD test at confidence level (5%).The best treatment of the study titled the influence of a comparison of raw materials screw pine and bananas for yoghurt sinbiotik drink, was combination of treatment screw pine and bananas

B3P1 3: 1 with a total bales 9,975 logs cauliflower and mls , 3,6 pH , a total of lactic acid 1,000 % , with a score of a sense of 3.575 (like) , the score scent 3,500 (acid) , a score of color 3.175 (yellow) , overall revenues 2,929 (somewhat like) .

Keywords: *yoghurt sinbiotik, screw pine, banana (Musa paradisiacal forma typical)*