

## ABSTRAK

### QUALITY TEST OF GREEN CINCAU ICE REVIEWING FROM PHYSICAL ASPECTS, CHEMISTRY AND MICROBIOLOGY AT GORANG GARENG TERMINAL MAGETAN DISTRICT IN 2022

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## ABSTRAK

As the times progressed, the number of street vendors increased require special attention and supervision from the local Health Service related to food hygiene and sanitation. One of my favorite snacks community, namely ice grass jelly.

Preliminary study results show MPN coliform on ice grass jelly at 240 PJT/100ml. This result is not in accordance with the standard microbiological aspect that is 0 PJT/100ml. The purpose of this research is toknowing the quality of snacks and beverages sold by street vendors based on hygiene and sanitation at the Gorang Gareng terminal, Magetan district. The purpose of this research is to knowing the quality of snacks and beverages sold by street vendors based on hygiene and sanitation at the Gorang Gareng terminal, Magetan district.

This type of research is descriptive with a sample size of 2. Techniquessampling by means of total sampling. Data collection obtained by means of observation and interviews using questionnaires on seller of grass jelly, as well as the results of the organoleptic examination of hedonic and laboratory to determine the quality of grass jelly.

The results showed that the application of hygiene and sanitation from aspects of handlers and equipment that do not meet the requirements with a percentage of 21,25% and microbiology quality which includes MPN coliform namely sample A 16 PJT/100 ml, sample B 12 PJT/100 ml and Germ Number, namwly sample A 10.700 and sample B 12.000. About Determination Limits of microbial and chemical contamination of grass jelly ice become ineligible. While on physical examination which includes color, smell, and taste with results qualify. As well as chemical examination which includes borax with results that show that they meet the requirements because there is no content found borax.

In improving the quality of grass jelly, it is necessary to pay attention to the application of grass jelly hygiene and sanitation. The quality of ice jelly does not exceed the quality standart.

Keywords : Quality of Cincau Ice, Sanitary Hygiene