

**LEVEL of CONTAMINATION of *Salmonella* sp. in WHITE PRAWNS
(*Litopenaeus vannamei*) SOLD at SOME WET and MODERN MARKET in
SURABAYA**

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ABSTRACT

The purpose of this study was to determine the contamination level of *Salmonella* sp. in white prawns sold at wet and modern markets. Totally of twenty-four of white prawn samples were bought from wet and modern market. The bacteriological isolation and identification of *Salmonella* sp. was determined by inoculation on pre-enrichment and enrichment media, followed by biochemically. The result showed that *Salmonella* sp. could be detected in the samples of wet market with percentage of 33.33% while the modern market with 16.67%

Keywords: *Salmonella* sp., white prawns, wet, modern market