MICROBIOLOGICAL CHANGES DURING FREEZING OF CHICOREUS RAMOSUS MEAT

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ABSTRACT

The effect of freezing on bacteria was studied with emphasis on Total Heterotrophic Bacteria (THB) and the human enteric pathogen Vibrio parahaemolyticus occurring in meat of Chicoreus ramosus. THB showed declining tendency in the meat samples, both cooked and raw, but even after 50 days of freezing bacteria were detected in the samples. V parahaemolyticus was detected only in the raw samples and after 20 days of freezing they were found to be totally eliminated.