# Accepted Manuscript

Title: Long-term storage effect on some mineral elements of canned silver carp (*Hypophthalmichthys molitrix*) with reference to daily intake changes

Authors: Maryam Vafaei, Mahmood Naseri, Ahmad Imani

PII: S0889-1575(17)30288-0

DOI: https://doi.org/10.1016/j.jfca.2017.12.010

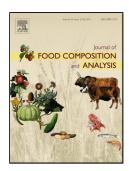
Reference: YJFCA 2998

To appear in:

Received date: 30-11-2016 Revised date: 22-7-2017 Accepted date: 7-12-2017

Please cite this article as: Vafaei, Maryam., Naseri, Mahmood., & Imani, Ahmad., Long-term storage effect on some mineral elements of canned silver carp (Hypophthalmichthys molitrix) with reference to daily intake changes. *Journal of Food Composition and Analysis* https://doi.org/10.1016/j.jfca.2017.12.010

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## ACCEPTED MANUSCRIPT

#### **Title Page**

#### **Original Research Article**

Long-term storage effect on some mineral elements of canned silver carp

(Hypophthalmichthys molitrix) with reference to daily intake changes

#### Maryam Vafaei<sup>1</sup>, \*Mahmood Naseri<sup>2\*</sup>, Ahmad Imani<sup>3</sup>

- 1-Department of Natural Resources and Environmental Engineering, School of Agriculture, Department of Fisheries, Shiraz University, Shiraz, Fars, Iran. P.O.BOX 71441-65186 (vafaeimaryam@yahoo.com).
- 2- \*Mahmood Naseri: Department of Natural Resources and Environmental Engineering, School of Agriculture, Shiraz University, Shiraz, Fars, Iran. P.O.BOX 71441-65186. (mnaseri@shirazu.ac.ir).
- 3- Ahmad Imani: Department of Fisheries, Faculty of Natural Resources, Urmia University, Nazlou Campus, 11th km of Serow Road, Urmia, Iran. (E-mail: a.imani@urmia.ac.ir)
  - \* Corresponding author Tel: +98-711-6138163; Fax: +98-711-2287159

Email Address: mnaseri@shirazu.ac.ir (M. Naseri).

## **Highlights**

- Long-term storage effect on mineral content of canned silver carp was evaluated
- Canned silver carp should be considered as a good source of mineral elements
- The amounts of Ca, Na and Zn in canned samples decreased over long-term storage
- Concentration of Fe and Cu in canned fish did not change over long-term storage

## Download English Version:

# https://daneshyari.com/en/article/7619912

Download Persian Version:

https://daneshyari.com/article/7619912

<u>Daneshyari.com</u>