## Accepted Manuscript

The effects of pre-and post-slaughter spray application with organic acids on microbial population reductions on beef carcasses

Hoa Van Ba, Hyun-Woo Seo, Seong Pil-Nam, Yoon-Seok Kim, Beom Young Park, Sung-Sil Moon, Se-Ju Kang, Yong-Min Choi, Jin-Hyoung Kim

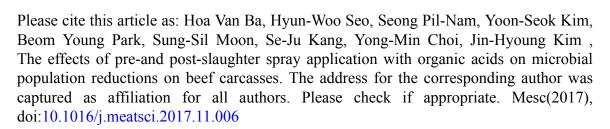
PII: S0309-1740(17)30795-7

DOI: doi:10.1016/j.meatsci.2017.11.006

Reference: MESC 7401

To appear in: Meat Science

Received date: 22 May 2017
Revised date: 27 October 2017
Accepted date: 2 November 2017



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

The effects of pre-and post-slaughter spray application with organic acids on microbial population reductions on beef carcasses

Hoa Van Ba<sup>1</sup>, Hyun-Woo Seo<sup>1</sup>, Seong Pil-Nam<sup>1</sup>, Yoon-Seok Kim<sup>1</sup>, Beom Young Park<sup>1</sup>, Sung-Sil Moon<sup>2</sup>, Se-Ju Kang<sup>3</sup>, Yong-Min Choi<sup>4</sup> and Jin-Hyoung Kim<sup>1</sup>\*

<sup>1)</sup>Animal Products Development and Utilization Division, National Institute of Animal Science, 1500 kongjwipatjwi-ro, Iseo-Myeon, Wanju-gun, Jeollabuk-do, 565-851, Republic of Korea

\* Corresponding author at:

Tel: +82-63-238-7358; fax: +82-63-238-7397

Email address: J-H Kim: hoavanba@jbnu.ac.kr

<sup>&</sup>lt;sup>2)</sup> Sunjin Meat Research Center, Ansung 17532, Republic of Korea

<sup>&</sup>lt;sup>3)</sup> Korea Institute for Animal Products Quality Evaluation, Sejong 30100, Republic of Korea

<sup>&</sup>lt;sup>4)</sup> National Institute of Agricultural Science, RDA, Wanju-gun, 55365, Republic of Korea

## Download English Version:

## https://daneshyari.com/en/article/8503097

Download Persian Version:

https://daneshyari.com/article/8503097

<u>Daneshyari.com</u>