

Accepted Manuscript

Reduction of biogenic amine contents in fermented soybean paste using food additives

Jun-Young Lee, Yong-gun Kim, Jae-Young Her, Mina K. Kim, Kwang-Geun Lee



PII: S0023-6438(18)30747-3

DOI: [10.1016/j.lwt.2018.09.015](https://doi.org/10.1016/j.lwt.2018.09.015)

Reference: YFSTL 7395

To appear in: *LWT - Food Science and Technology*

Received Date: 24 February 2018

Revised Date: 8 September 2018

Accepted Date: 9 September 2018

Please cite this article as: Lee, J.-Y., Kim, Y.-g., Her, J.-Y., Kim, M.K., Lee, K.-G., Reduction of biogenic amine contents in fermented soybean paste using food additives, *LWT - Food Science and Technology* (2018), doi: 10.1016/j.lwt.2018.09.015.

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.

1 **Manuscript to be submitted for publication in:**

2 *LWT-Food Science and Technology*

3

4 **Reduction of biogenic amine contents in fermented soybean paste using**
5 **food additives**

6

7 Jun-Young Lee ^a, Yong-gun Kim ^a, Jae-Young Her ^b, Mina K. Kim ^c, Kwang-Geun Lee ^{a,*}

8 ^a Department of Food Science and Biotechnology, Dongguk University-Seoul, 32, Dongguk-
9 ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, Republic of Korea

10 ^b Department of Food Engineering, Mokpo National University, 1666, Yeongsanro,
11 Cheonggyemyeon, Muangun, Jeollanamdo, Republic of Korea

12 ^c Department of Food Science and Human Nutrition, Chonbuk National University, 567,
13 Backjedaero, Deakjin-gu, Jeonju-si, Chonrabuk-do, 54896, Republic of Korea

14

15

16

17

18

19

20 *Corresponding author: Kwang-Geun Lee, Department of Food Science and Biotechnology,
21 Dongguk University-Seoul Campus, 32, Dongguk-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do,
22 Republic of Korea

23 *Ph:* 82-31-961-5142; *E-mail address:* kwglee@dongguk.edu

24

25 **Running title:** Analysis and reduction of biogenic amines

26 **Keywords:** Reduction; soybean paste; food additives; food model

27

Download English Version:

<https://daneshyari.com/en/article/10130468>

Download Persian Version:

<https://daneshyari.com/article/10130468>

[Daneshyari.com](https://daneshyari.com)