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home page about us contact

US

Table of Contents

IN PRESS

CJFS 2014

CJFS 2013

CJFS 2012

CJFS 2011

CJFS 2010

CJFS 2009

CJFS 2008

CJFS 2007

CJFS 2006

CJFS 2005

CJFS 2004

CJFS 2003

CJFS 2002

CJFS 2001

CJFS Home

Editorial Board

For Authors

- AuthorsDeclaration
- Instruction to Authors
- Guide for Authors
- CopyrightStatement
- Submission

For Reviewers

- Guide for Reviewers
- ReviewersLogin

Subscription

Czech J. Food Sci.

Grégrová A., Čížková H., Bulantová I., Rajchl

A., Volarich IVI.:

Characteristics of garlic of the Czech origin

Czech J. Food Sci., 31 (2013): 581-588

We chose and evaluated the chemical characteristics of garlic of the Czech origin. The suggested quality indicators based on the measured values and the data from the literature were as follows: colour (white variety): *L** (brightness) > 90; firmness > 50 N (6-mm tip); pungency > 35µmol of pyruvate/g; moisture 55— 70%; soluble solids > 30 ° Brix; bulbs dimensions medium and large; the content of alliin > 2 g/kg.

Keywords:

Czech garlic; quality indicators; morphology; pungency; sensory analysis

[fulltext]

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