

06/23/2011

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## Certificate of Analysis

**Customer: Oriveda****Sample Identification:**

Batch #: B-11444

Date Received: 06/13/2011

**Results:**

Description	BL ID	Test	Result	Units
Chaga extract powder, Powder, 2010-2013	11-1149	ORAC <sub>hydro</sub>	1,467	μmole TE/gram

\* The acceptable precision is < 15% relative standard deviation.

The ORAC result is expressed as micromole Trolox equivalency (μmole TE).

Signed for and on behalf of Brunswick Laboratories

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**Authorized Signature****Boxin Ou, Ph.D.****REFERENCES:**

- [1] Ou B, *et al.*, *J Agric and Food Chem*, **2001**, 49 (10): 4619-4626.
- [2] Huang D, *et al.*, *J Agric and Food Chem*, **2002**, 50 (7): 1815-1821.
- [3] Ou B, *et al.*, Method for Assaying the Antioxidant Capacity of A Sample. US Patent 7,132,296 B2.

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