

06/27/2011

Page 1 of 1

Certificate of Analysis

Customer: Health Forever Product Limited**Sample Identification:**Batch #: B-11452
BL ID #: 11-1161
Description: Jobelyn, Powder
Date Received: 06/15/2011**Results:**

Test	Result	Units
Antioxidant power against peroxy radicals	3,549	μmole TE/gram
Antioxidant power against hydroxyl radicals	18,387	μmole TE/gram
Antioxidant power against peroxynitrite	269	μmole TE/gram
Antioxidant power against super oxide anion	11,417	μmole TE/gram
Antioxidant power against singlet oxygen	4,000	μmole TE/gram
Total ORAC _{FN} (sum of above)	37,622	μmole TE/gram

* The acceptable precision of the ORAC assay is < 15% relative standard deviation

There are five predominant reactive species found in the body: peroxy radicals, hydroxyl radicals, peroxynitrite, super oxide anion, and singlet oxygen. Total ORAC_{FN} provides a measure of the total antioxidant power of a food/nutrition product against the five predominant reactive species.

Signed for and on behalf of Brunswick Laboratories



Authorized Signature

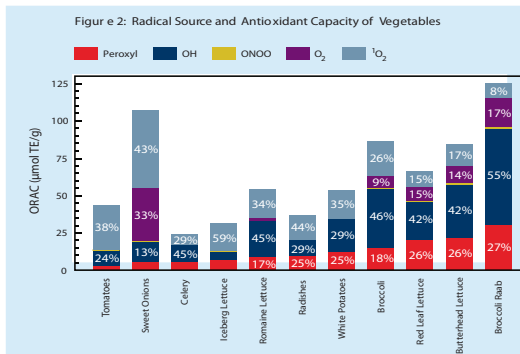
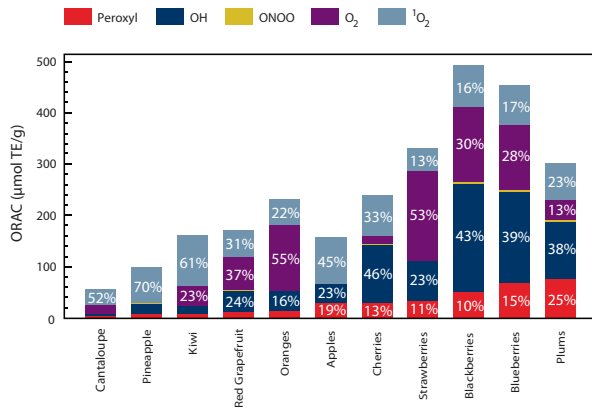
Boxin Ou, Ph.D.

REFERENCES:

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Figur e 1: Radical Source and Antioxidant Capacity of Fruits



5.0 fn Antioxidant Capacity of Jobelyn ORAC (µmol TE/g)

5.0 fn Antioxidant Capacity of Jobelyn ORAC (µmol TE/g)

