

Report for YOR Incorporated

Sample ID	Brunswick Lab ID	ORAC _{hydro} * (μ moleTE/6.7g serving)
Greens Formula	08-1793	13,474

*The ORAC analysis provides a measure of the scavenging capacity of antioxidants against the peroxy radical, which is one of the most common reactive oxygen species (ROS) found in the body. ORAC_{hydro} reflects water-soluble antioxidant capacity. Trolox, a water-soluble Vitamin E analog, is used as the calibration standard and the ORAC result is expressed as micromole Trolox equivalent (TE) per serving, one serving is 6.7 grams.

The acceptable precision of the ORAC assay is 15% relative standard deviation.¹⁻²

Testing performed by Y. Kou

Approved by: _____
Boxin Ou, Ph.D.

B-7708 / 6-20-08 lrh

Samples will be discarded one month from report date, unless otherwise notified by customer in writing.

¹ Ou, B; Hampsch-Woodill, M.; Prior, R. L.; Development and Validation of an Improved Oxygen Radical Absorbance Capacity Assay using Fluorescein as the Fluorescent Probe. Journal of Agricultural and Food Chemistry.; **2001**; 49(10); 4619-4626

² Ou, B.; Huang, D.; Hampsch-Woodill, M.; Method for Assaying the Antioxidant Capacity of A Sample. *US Patent 7,132,296 B2*