

Report for Integris Global


Sample ID	Brunswick Lab ID	ORAC _{hydro} FL ^{**} (μ mole TE/g)
Essential 7	03-1876	955

*The ORAC analysis, which utilizes Fluorescein as the fluorescent probe, provides a measure of the scavenging capacity of antioxidants against the peroxyl 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 gram.

⁺ ORAC_{hydro} samples are extracted in 70% Ethanol.

Testing performed by N. McHale.

Approved by:


Boxin Ou, PhD.

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