

Proprietary ORAC Blend Providing 6000 TE/g featuring RosemarinX™/Berr-X™



Available in 60 capsules

Discussion

A relatively simple, but sensitive method that quantifies antioxidant capacity of foods and supplements is the Oxygen Radical Absorbance Capacity. The acronym for this assay is "ORAC". The technique, developed by the National Institute of Aging and standardized by the USDA measures how well a sample inhibits an oxidizing agent and how long it takes to do so. The agent used as a standard control for antioxidant activity is a non-commercial, water-soluble derivative of tocopherol called Trolox. The units of an ORAC value are expressed as micromoles Trolox equivalents per gram of a substance (mmole TE/g).*

The number of Trolox Equivalents that equate to eating an average of 5-9 servings of a variety of fruits and vegetables per day is 6000. The ORAC rating of approximately 3.5 ounces of prunes (5770), raisins (2830), blueberries (2400) and blackberries (2036) rank highest. An equivalent portion of foods such as eggplant (400), corn (390) and onion (450) have lower ratings. The ingredients in Oraxinol™ are standardized to provide 6000 TE/gram. Investigators in Spain found a 170-fold difference in ORAC values among seven commercial dietary antioxidant supplements.*[1]

RosemarinX[™], derived from the herb rosemary is manufactured using a proprietary extraction technology that selectively isolates the beneficial fraction of the rosemary herb. XYMOGEN® acquires RosemarinX[™] from a source that uses ORAC values as part of its internal quality control and reports values for each lot. Studies have demonstrated the antioxidant, anti-carcinogenic and estrogenmodulating properties of rosemary.*^[2,3,4]

Berr-X[™] comes from a blend of anthocyanin-rich berries that have high ORAC values. Studies have shown that berry anthocyanins not only reduce age-related oxidative stress, but also improve neuronal and cognitive brain function. Anthocyanin-rich berry extract formulas have been shown to have antioxidant, anti-carcinogenic and anti-angiogenic effects.*[5,6]

Clinical Applications

- » Antioxidant Support*
- » Minimize the Effect Free Radicals Have on the Aging Process*

Oraxinol™ is an innovative blend of standardized RosmarinX™ and Berr-X™ ORAC botanicals. ORAC is a measurement of the antioxidants found in fruits and vegetables. Oraxinol™ helps bridge the gap between the recommended and actual daily consumption of these two important food groups.*

Oraxinol™ Supplement Facts

Serving Size: 1 Capsule

	Amount Per Serving	%Daily Value
Oraxinol [™] (RosemarinX [™] and Berr-X [™] standardized to provide 6000 TE /g)	500 mg	**
** Daily Value not established.		

Other Ingredients: HPMC (capsule), stearic acid, and magnesium stearate.

DIRECTIONS: Take one capsule twice daily, or as directed by your healthcare practitioner.

DOES NOT CONTAIN: Wheat, gluten, corn protein, yeast, soy, animal or dairy products, artificial colors, sweeteners, or preservatives.

CAUTION: Consult your healthcare practitioner before use. Keep out of reach of children.

STORAGE: Keep tightly closed in a cool, dry place.



References

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