



New Antioxidant Compounds Identified

11/20/2009 9:14:00 AM  
ARTICLE TOOLS

GRANADA, Spain—Scientists at the University of Granada have identified and characterized for the first time different antioxidant compounds from functional foods such as olive oil, honey, walnuts and a medicinal herb called *Teucrium polium*. The scientists used two new techniques—capillary electrophoresis and high resolution liquid chromatography—to identify and quantify a great part of the phenolic compounds contained in these foods.

Among the compounds that give such functional characteristics to these foods are phenolic compounds that have generated great interest due to their antioxidant capacity, which endows them with a chemopreventive effect in humans and causes them to have a great influence on the stability of oxidation present in food. It is widely reported that they have a high antioxidant activity and are able to positively influence the organism by preventing the onset of certain diseases including diabetes, obesity, cardiovascular disease (CVD), cancer, arterial hypertension, etc.

- University of Granada: [New antioxidant compounds have been identified in foods such as olive oil, honey and nuts using two analytical techniques](#)

---

<p><b>sponsored links</b></p> <p><a href="#">Nature's Elements: Researched and Inspired by Nature</a> Exclusive distributors of Quality by Nature Nutraceuticals and Avie Cosmeceuticals <a href="#">Hyalogic: Leading the Way With HA</a> Suppliers of Oral and Topical Hylaronic Acid for Optimal Health <a href="#">More Important than an Multi-Vitamin ...</a> Probiotics!! Visit UAS website for a FREE product catalog download <a href="#">Kre-Celazine-A New Ingredient for Joint Health</a> Promoting a healthy inflammation response from the inside out call 800-292-1974 for your FREE sample. <a href="#">J.R. Carlson -Norwegian Cod Liver Oil</a> Our specialty! The finest Norwegian fish oils, naturally rich in the important omega-3s, EPA, and DHA</p>	<p><b>announcements</b></p> <p><a href="#">Industry insight, opinions and interaction available online</a> Check out Natural Products Marketplace's 2 blogs- The Shelf Life and Fresh Takes <a href="#">Print and Online Marketing Available</a> Learn more about advertising in Natural Products Marketplace</p>
---	---

All material on this site Copyright © 2009 [Virgo Publishing](#), LLC. All rights reserved.