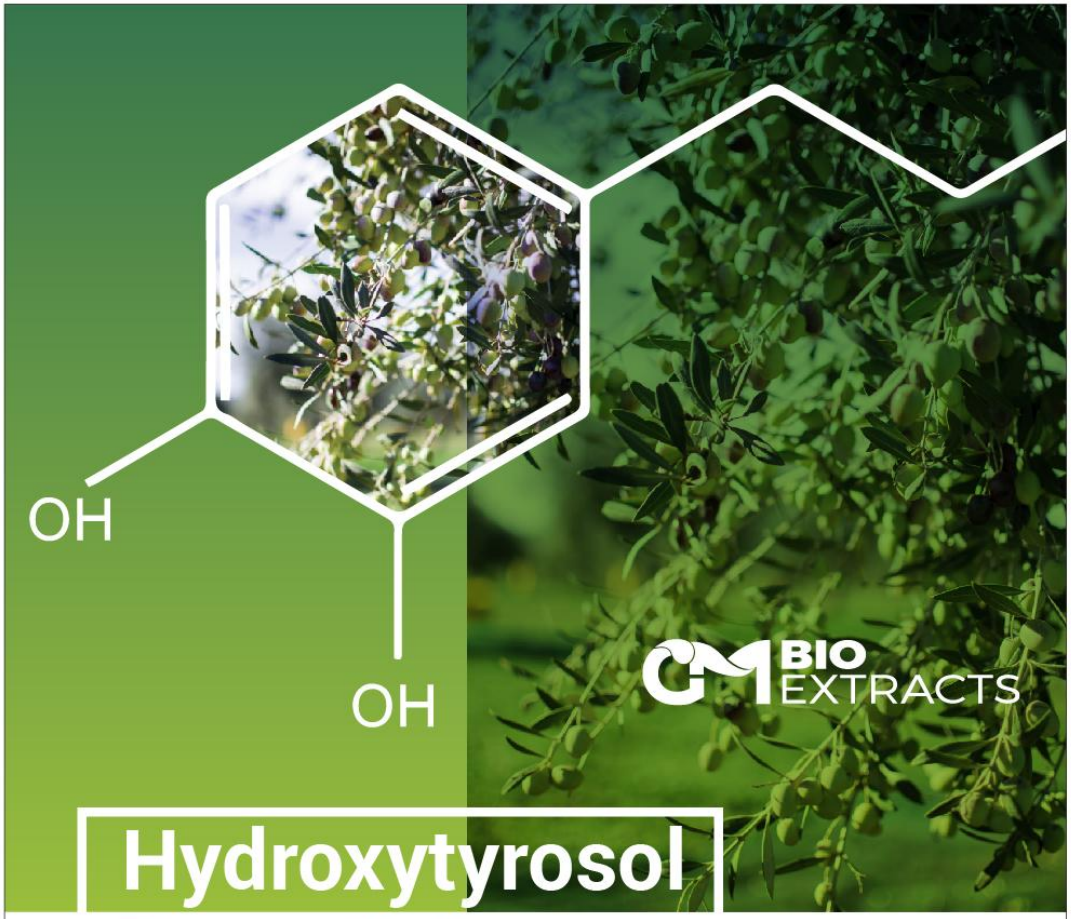


Hydroxytyrosol

The pure Mediterranean

Mediterranean food has emerged as a healthy diet long before the nutrients and ingredients that constitute it have been acknowledged as a major contributor to its benefits. Table olives, olive oil and derivative olive products are a main component of the Mediterranean diet and this is essentially ascribed to its high polyphenol content.
The health benefits of olive polyphenols derive mostly from Hydroxytyrosol, which is the key activecompound of extra virgin olive oil. Hydroxytyrosol is distinguished by its high bioavailability and antioxidant capacity.

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Health benefits

The main health impacts attributed to Hydroxytyrosol according to recent scientific studies are :

- Prevention of cardiovascular diseases
- Reducing the incidence of type 2 diabetes
- Anti-inflammatory
- Anti-Antimicrobial
- Anticancer
- Protection against UV radiation
- Prevention of neurodegenerative diseases
- Protection against Age-related macular degeneration

Product

Available in different forms (powder, liquid, resin, etc.) and different concentrations (from 10% to >95%)

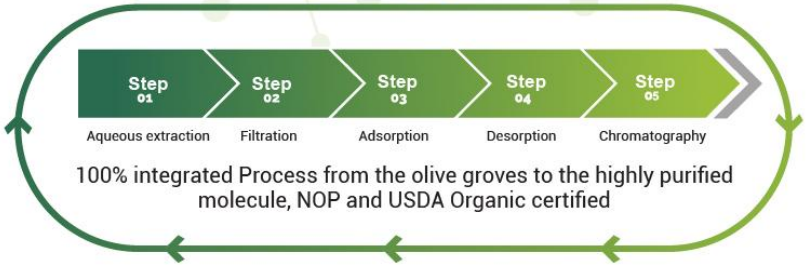
Applications

Nutraceutical supplements
Cosmetics & nutricosmetics
Functional foods

Antioxidant capacity

Hydroxytyrosol is the most powerful antioxidant discovered to date, it has an ORAC value (Oxygen Radical Absorbance Capacity – its ability to absorb cell-damaging free radicals) of 68,576 which is considered to be 15 times higher than green tea and 3 times higher than CoQ10

Our **highly-pure** products (**>95%**) are obtained through clean processes that include the following steps:



100% integrated Process from the olive groves to the highly purified molecule, NOP and USDA Organic certified

BIO EXTRACTS

For more details (TDS, MSDS, ...) and scientific references Please visit
Our web site: **www.gm-extracts.bio**
Email: **contact@gm-extracts.bio**

