

Nutringa™

Product Information

Food & Supplement Applications – Patent Pending

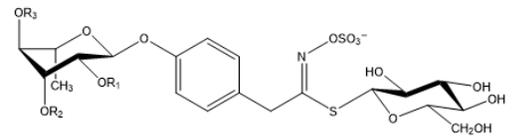
nutrasorb®

AN ADVANCED GENERATION OF
NATURE-POWERED PRODUCTS

CHEMOPROTECTIVE - ANTI-INFLAMMATORY - ANTI-AGING - ANTI-OBESITY & DIABETES



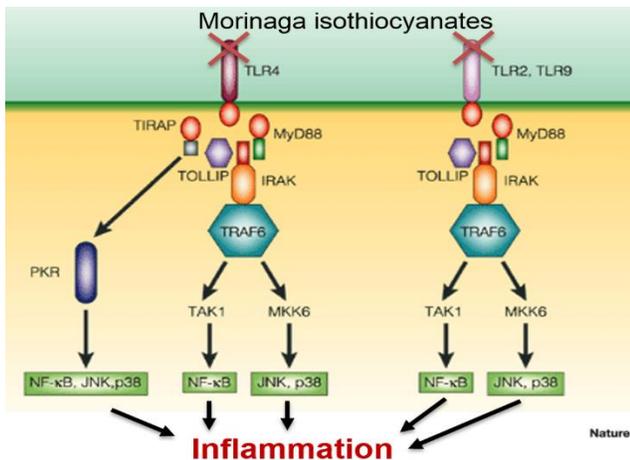
Nutringa™, produced from edible seeds or leaves of *Moringa oleifera*, called the “Miracle Tree”, is one of the most powerful proprietary botanicals that works via activating the body’s own defenses against aging, oxidative stress, DNA damage, and inflammation. Nutringa also contains polyphenolic antioxidants that directly inactivate free radical species in human cells. Strong direct and indirect antioxidant activities (via Keap1/Nrf2 pathway) of bioactives in Nutringa work together to protect the body against carcinogens, stresses, and, as recently shown, obesity and diabetes. In addition, Nutringa’s bioactives have powerful anti-inflammatory activities (via blocking Toll-like receptor 2 & 4).



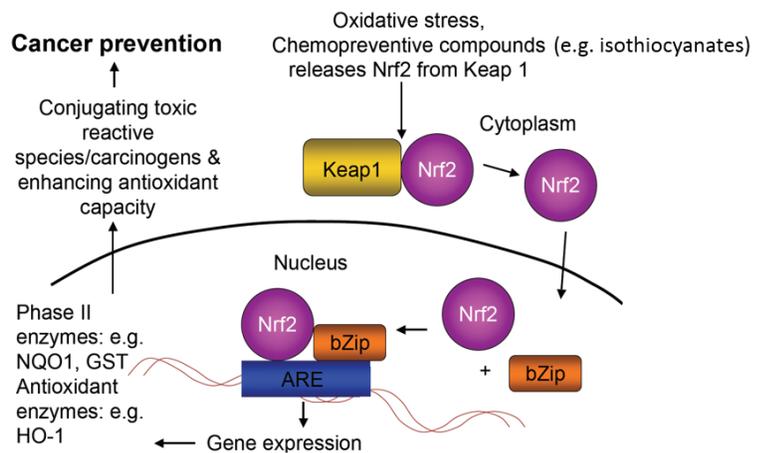
General structure of moringa isothiocyanates

The Nutrasorb-developed process enhances the formation of bioactive, uniquely stable isothiocyanates that are the main bioactives in Nutringa. Nutringa isothiocyanates are structural and functional analogues of sulforaphane, a well-studied but unstable isothiocyanate from broccoli that also has strong anti-inflammatory and chemoprotective activity. Nutringa is stable, water soluble and compatible with most formulations.

Anti-inflammatory action of Nutringa



Chemoprotective action of Nutringa



For scientific publications describing Nutrasorb technology visit: www.nutrasorb.com/research.html

For more information contact: Nutrasorb 675 US Highway 1, North Brunswick, New Jersey 08902; info@nutrasorb.com

Nutrasorb LLC develops and markets a broad range of proprietary, functionally-enhanced and standardized ingredients with naturally concentrated, stabilized, and bioavailable phytoactives from fruits and vegetables produced with innovative and proprietary Nutrasorb technology. Our ingredients are developed by researchers from major US universities and are scientifically validated and quality controlled.

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