OLIVE LEAF LIQUID EXTRACTS

KEY BENEFITS

- Anti-Inflammatory and wound-healing properties
- Skin-soothing and repairing effects for sensitive skin
- Brightening effects, anti-itch, antibacterial
- Inhibits protein oxidation that causes cell inflammation
- Olive polyol extract at concentrations of 0.01% and 0.001% significantly reduced ROS free radicals by 42.76% and 28.66%
- Antioxidant: DPPH free radical scavenging with 0.5% olive leaf polyol extract: 48.32%
- Olive Polyol strongly reduces an inflammation pathway in white blood cells by 95% Olive leaf polyol extract 0.05% conc. reduced inflammatory responses by 99.9%
- In UVB inflammatory responses olive leaf polyphenol extract at concentrations of 0.01% and 0.001% inflammation by 55% - a strong anti-inflammatory effect
- At the same concentration as neomycin, OLE (Olive Leaf Polyol Extract) exhibits similar antibacterial effects against Gram-positive bacteria.
- OLE (Olive Leaf Polyol Extract) - 10 times the antibacterial effect of metronidazole against *Cutibacterium acnes* – acne bacteria
- Olive polyphenol extract at 0.03125% suppressed sebum 42.67%
- Olive leaf enhances skin repair by increased collagen synthesis, wound healing increased collagen by 42% at only 0.02% olive leaf extract concentration
- Remarkable boost in wound healing by 30% in just 24 hours
- Antiaging bioactive compounds in olive leaves, such as oleuropein and triterpenes, inhibit the formation of AGEs (advanced glycation end products
- Olive leaf's main active is more potent than a commercially used brightening agent, Kojic acid, by almost 9 times, achieving 33% reduction in the main pigmentation pathway, tyrosinase