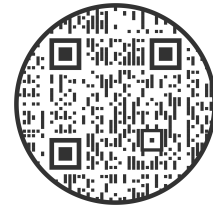




Intelligent Remedies, Inc.

www.intelligentremedies.com



Endohealium™

Product Information



Endohealium combines phytotherapeutic extracts of nine botanicals with deep roots in traditional herbal practice across Asia, the Mediterranean, and Europe, formulated to support healthy endothelial function, circulation, and vascular resiliency. Endohealium is extracted from select organic herbs using organic cane alcohol and deep ocean mineral water through an advanced all-glass reflux apparatus — a long-duration heat and hydroalcohol process designed to optimize the bioavailability of the resulting extract.

Citrus reticulata (Tangerine) Long cultivated across East and Southeast Asia and central to East Asian culinary and herbal traditions, tangerine has been historically prepared as a digestive and circulatory tonic associated with systemic balance and vitality. Researchers have investigated hesperidin and hesperetin — flavonoid compounds abundant in *Citrus reticulata* — for their antioxidant properties and effects on nitric oxide signaling pathways, with laboratory and clinical studies exploring their vasculoprotective interactions and potential effects on vascular cellular mechanisms.

Punica granatum (Pomegranate) Cultivated across the Mediterranean and Middle East for thousands of years, pomegranate has been used in traditional Ayurvedic, Persian, and Middle Eastern herbal practice as a botanical associated with vitality and cardiovascular support.

Researchers have investigated punicalagins and ellagitannins — polyphenolic compounds found in pomegranate arils and peel — for their antioxidant and anti-inflammatory effects, with preclinical and limited clinical literature exploring their potential interactions with oxidative stress pathways and vascular regulatory mechanisms.

Pterocarpus marsupium (Indian Kino Tree) Native to the Indian subcontinent and Sri Lanka, *Pterocarpus marsupium* has been used in Ayurvedic and South Asian folk traditions for centuries, where heartwood preparations were historically associated with metabolic support and systemic balance. Researchers have investigated pterostilbene, epicatechin, and related stilbenoid compounds found in *Pterocarpus marsupium* for their antioxidant properties and effects on Nrf2-linked cellular signaling pathways, with preclinical literature exploring their potential interactions with glucose metabolism and pancreatic resilience mechanisms.

Petroselinum crispum (Parsley) A culinary staple across European, Middle Eastern, and Mediterranean traditions for thousands of years, parsley has also been used in folk herbal practice historically associated with digestive support and systemic tonic effects. Researchers have investigated apigenin and related flavonoid compounds found in *Petroselinum crispum* for their effects on NAD⁺-related metabolic pathways and cellular signaling mechanisms, with experimental studies exploring their potential interactions with metabolic regulatory processes, though human clinical evidence remains limited.

Genista tinctoria (Dyer's Broom) Native to Europe and western Asia, dyer's broom has been used in European herbal traditions for centuries, where preparations were historically associated with systemic support and general vitality. Researchers have investigated isoflavonoids and flavonoids found in *Genista tinctoria* for their antioxidant activity and effects on cellular signaling and angiogenesis-related pathways, with laboratory studies exploring their interactions with kinase regulatory mechanisms.

These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.



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Polygonum cuspidatum (Japanese Knotweed) Native to East Asia and long used in traditional Chinese and Japanese herbal practice, Japanese knotweed has been historically associated with circulatory support and systemic wellness. Researchers have extensively studied *Polygonum cuspidatum* as one of the most concentrated plant-based sources of resveratrol — a stilbene compound — examining its anti-inflammatory properties and effects on NF-κB signaling pathways, with preclinical and limited clinical literature exploring its interactions with vascular and oxidative stress mechanisms.

Curcuma longa (Turmeric) Native to South and Southeast Asia, turmeric has been a cornerstone of Ayurvedic and Traditional Chinese Medicine for thousands of years, historically prepared as a warming tonic associated with joint comfort, digestive health, and systemic balance. Researchers have extensively studied curcumin — the primary polyphenol found in *Curcuma longa* — for its effects on inflammatory signaling pathways and oxidative stress, with a substantial body of peer-reviewed literature exploring its interactions with multiple cellular signaling mechanisms associated with tissue health and vascular resilience.

Hibiscus sabdariffa (Roselle) Native to West Africa and widely cultivated across tropical regions, roselle has been used in traditional African, Caribbean, and Asian herbal practice for centuries, where calyx preparations were historically consumed as a tonic associated with systemic vitality and cardiovascular support. Researchers have investigated anthocyanins and organic acids found in *Hibiscus sabdariffa* for their antioxidant and anti-inflammatory properties, with preclinical and clinical studies exploring their potential effects on lipid metabolism pathways and vascular health markers.

Cinnamomum verum (Ceylon Cinnamon) True cinnamon, native to Sri Lanka, has been traded and used in culinary and herbal traditions across South Asia, the Middle East, and Europe for thousands of years, historically prepared as a warming digestive tonic and circulatory support. Researchers have extensively studied *Cinnamomum verum* for its cinnamaldehyde and polyphenol content — including phenolic acids and flavonoids — examining their potential effects on oxidative stress pathways, blood sugar metabolism, and circulatory function in contemporary botanical and nutritional science.

- **Highly bio-available due to heat and hydro-alcohol reflux extraction**
- **Organic**, Non-GMO, Gluten free
- Extracted with **Maui-grown organic sugarcane alcohol** and deep ocean mineral water