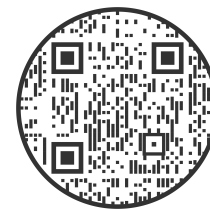


# Extended|Longevity



## Product Information



**CMEnhance** Formula is a phytotherapeutic extract combining five botanicals with deep roots in traditional herbal practice and active relevance in modern botanical research. Each ingredient has been selected for its polyphenol-rich profile and its investigation in peer-reviewed literature for effects on oxidative stress, cellular signaling, and the biological processes associated with metabolic health and systemic vitality.

**Polygonum cuspidatum (Japanese Knotweed)** Native to East Asia and long used in traditional Chinese and Japanese herbal practice, Japanese knotweed has been historically prepared as a botanical 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 — along with anthraquinones and other polyphenols, examining their effects on oxidative stress pathways, cellular energy regulation, and sirtuin-associated signaling mechanisms in peer-reviewed botanical and nutritional literature.

**Scutellaria baicalensis (Baical Skullcap)** Native to eastern Asia and a foundational herb in Traditional Chinese Medicine, baical skullcap has been used for centuries in preparations historically associated with calming, systemic balance, and cognitive support. Researchers have extensively studied the root's primary flavonoids — particularly baicalin and baicalein — for their effects on oxidative stress pathways and neurological cellular signaling, with contemporary botanical literature exploring their potential interactions with neuroprotective mechanisms at the cellular level.

**Tabebuia avellanedae (Pau d'Arco / Lapacho)** Native to the tropical forests of South America, Pau d'Arco has been used in traditional indigenous and folk herbal practice for centuries, where preparations of the inner bark were historically associated with resilience and systemic vitality. Researchers have investigated bioactive compounds in *Tabebuia avellanedae* — particularly lapachol and beta-lapachone — for their effects on inflammatory signaling pathways and microbial environments, and botanical literature continues to explore their mechanisms of action in the context of cellular defense and immune-related processes.

**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, oxidative stress, and neurotrophic factor expression, with a substantial body of peer-reviewed literature exploring its interactions with pathways associated with tissue health, cellular resilience, and metabolic function.

**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.

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.