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TECHNICAL DATA SHEET

Ginkgo Biloba Extract

Catalog No.: NST-8-15

Extract Profile

Botanical source	*Ginkgo biloba L.*
Part used	Leaf
Standardization	Total Flavone Glycosides ≥24.0%; Total Terpene Lactones ≥6.0%; Ginkgolic Acid ≤1 ppm
Extraction solvent(s)	Water and ethanol
Extract ratio / DER	50:1
Composition	90-100% Ginkgo Biloba Extract; 0-10% Maltodextrin
Carrier / excipient	Maltodextrin (0-10%)

Applications

Suitable for cosmetic formulations and food supplement applications.

Solubility & Dispersibility

Water	Not tested
Oil	Insoluble

Cosmetic Formulation Guide

Recommended use level	0.1-0.5%

Food Supplement Application Guide

Suitable dosage forms	Hard capsules (vegetarian or gelatin); tablets
Typical recommended use level	120-240 mg/day

FORMULATION & STABILITY GUIDANCE
Most stable under slightly acidic to neutral conditions (pH 4.0-6.5). Strongly acidic or alkaline environments may accelerate degradation of flavonoid glycosides and terpene lactones.
Sensitive to light, oxygen and prolonged exposure to temperatures above 60 °C. Transition metal ions such as iron may cause discoloration.

Product quality specifications, analytical methods, storage conditions and shelf life are provided in the current Quality Specification (QS) for this catalog item.

Regulatory Disclaimer

The recommended use levels provided in this Technical Data Sheet are intended for general technical guidance only and do not constitute regulatory approval or legal advice. Applicable requirements, restrictions, and permitted use levels may vary depending on the product category and country of sale. It is the responsibility of the manufacturer or formulator of the finished product to verify compliance with all applicable national and regional regulations in the intended market.