



# NeoSol™

## Ginkgo

*the unexpected taste  
of a high-performance  
active ingredient*



# Linnea Ginkgo

Ginkgo biloba G4E dry extract is a high-quality botanical extract produced under GMP requirements

SUITABLE FOR FOOD SUPPLEMENTS AND FUNCTIONAL FOODS

CONTAINS UNIQUE FLAVONOIDS AND TERPENES WITH MANY THERAPEUTIC PROPERTIES

SUGGESTED DOSAGE OF GINKGO BILOBA: 120 mg PER DAY

## NeoSol™ Ginkgo

Customized excipients for the best natural boosted performance

### COMPOSITION

GINKGO EXTRACT ETHANOL  
MALTODEXTRIN  
STEVIA (REBAUDIOSIDE A)

RECOMMENDED USAGE  
600 mg PER DAY

## NeoSol™ Ginkgo Technology

**Ginkgo biloba** dry extracts are characterized by a bitter and tannic taste, which does not make it suitable for liquid formulations



### DISCOVERING NeoSol™ ADDED VALUES

- MASKS THE BITTER TASTE OF GINKGO
- ENHANCES GINKGO SOLUBILITY
- BOOSTS GINKGO ORGANOLEPTIC PROPERTIES

### BENEFITS FOR FOOD SUPPLEMENT FORMULATIONS

NeoSol™ enables liquid formulations, such as drinks and beverages, to be made by improving the solubility of Ginkgo without add any:



BAD TASTE



PRECIPITATE



TURBIDITY

## LINNEA'S EVIDENCE BOOSTED PROPERTIES

### NeoSol™ CARRIES THE PROPERTIES OF GINKGO IN SOFT DRINKS

Analysis of the content of flavone glycosides in 3 soft drinks fortified with NeoSol™ vs a control solution with ultrapure water

Sample	Flavone glycosides % in Ginkgo	Recovery % vs Control
Control solution* (in water)	4.56	100
Carbonated energy drink sugarfree 1	4.65	102.0
Carbonated energy drink 2	4.34	95.2
Ice tea lemon drink sugarfree	5.27	115.6**

Excipients does not affect NeoSol™ properties  
Flavone glycosides are totally recovered in solution

→ NeoSol™ ENABLES FORTIFIED SOLUTIONS TO BE OBTAINED WITH ALL THE HEALTHY PROPERTIES OF LINNEA'S GINKGO

→ THE FLAVOUR REMAINS UNCHANGED AFTER FORTIFICATION

### NeoSol™ GINKGO ORGANOLEPTIC PROPERTIES IN SOLUTION



**NeoSol™ Ginkgo**  
24/6 extract  
600 mg/250 ml in purified water  
**Perfect solubilization – clear solution**



**General Ginkgo dry extract**  
120 mg/250 ml  
**Bad taste - turbidity**

Improved solubility and suitability for liquid formulations

→ NeoSol™ GINKGO DEMONSTRATES BETTER SOLUBILITY AND LEAVES THE SOLUTION CLEAR

NeoSol™ makes Ginkgo's actives easily available in solution with all its benefits

## INDICATIONS

**CEREBRAL AND MICROCIRCULATION IMPROVEMENT** - MEMORY LOSS

**OCULAR PROTECTION**  
RETINA FUNCTIONALITY

**INNER EAR PHYSIOLOGY**  
TINNITUS, VERTIGO REDUCTION



IMPROVED ORGANOLEPTIC PROPERTIES

\* A control solution was made by adding NeoSol™ Ginkgo to ultrapure water (with recovery range of 90% -110%)  
\*\* Slight overstimation due to a matrix interference

## Linnea's NeoSol™ Ginkgo:

HIGHLY SOLUBLE

NEUTRAL TASTE

CLEAR SOLUTIONS

20% PURE LINNEA GINKGO G4E 24/6

RECOMMENDED USAGE: 600 mg PER DAY

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## NeoSol™

Natural compounds

Boosted properties

High technology

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GMP QUALITY

ALLERGEN FREE

GMO FREE

SUITABLE FOR VEGETARIANS

### HEADQUARTERS

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