

## GINKGOBILOBA LEAVES STANDARDIZED EXTRACT

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.

Please note that the physiological activity of the ingredient described herein is supported by the referenced clinical trial reports. Marketers of finished products containing the ingredient described herein are responsible for determining whether the claims made for such products are lawful and in compliance with the laws of the country in which they will market the products.

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WHAT IS GINKGO BILOBA? Although the traditional medicinal properties of *Ginkgo biloba* L. have been known in China since the most ancient times, a systematic pharmacological and clinical study of this plant only began in Europe in the last decades.<sup>1</sup>

Often defined as a "living fossil", the *Ginkgo biloba* tree is the only survivor of a genus originated 150 millions years ago.

It derives its name from a wrong transcription of the Japanese Yin-Kwo, meaning "silver fruit".

References <sup>1</sup> Van Beek T.A. et al Fitoterapia LXIX (3) 193-244 (1998). <sup>2</sup> DeFeudis F.V., "Ginkgo biloba extract: pharmacological activities and clinical applications". Flexivier (1991) GINKGOSELECT<sup>®</sup>: PROPERTIES In an extensive review,<sup>2</sup> the activity of *Ginkgo biloba* is describred as "polyvalent", as its pharmacological action is due to the combined activity of several actives.

The major uses for the standardized *Ginkgo biloba* leaves extract concern cerebral vascular and peripheral vascular health.<sup>1</sup>

Healthy cerebral vascular function is important to healthy cerebral functions, such as short term memory, confusion, social behavior, lack of initiative, and restful sleep.

Healthy cerebral circulation during aging helps maintain these functions. Maintaining healthy cerebral function with *Ginkgo biloba* extract is considered helpful with aging.

GINKGOSELECT®: SPECIFICATIONS GINKGOSELECT® is standardized to contain: ≥24% Flavonoids, expressed as flavone glycosides calculated with reference to the anhydrous susbtance Acc. to European Pharmacopoeia

≥6% Terpene lactones (Ginkgolides A, B, C and bilobalide) calculated with reference to the anhydrous substance Acc. to European Pharmacopoeia

≤1 ppm Ginkgolic acids Acc. to European Pharmacopoeia

RECOMMENDED USE AND DOSE

GINKGOSELECT<sup>®</sup> is a light brown powder for use in nutritional supplement formulations. Recommended dose: 120-240 mg/day

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