



E- GB-60

Ginkgo Biloba 60mg

Description :

The main ingredients of **Capsule E-GB-60** is *Ginkgo biloba*. *Ginkgo biloba* is a popular supplement and one of the top-selling herbal medicines worldwide. *Ginkgo biloba* extract is collected from the dried green leaves of the plant.

Capsule E-GB-60 is generally accepted as a remedy for minor deficits in brain function, such as those that occur with advancing age. It is used to improve concentration and combat short-term memory loss due to clogged arteries in the brain, and to treat dizziness, ringing in the ears, headache, and emotional hypersensitivity accompanied by anxiety.

Composition :

- Each Capsule E-GB-60 contains *Ginkgo biloba* 60mg standardized extract.

Pharmacology :

Effect of administration of the standardized extract of *Ginkgo biloba* leaves on learning, memory and exploratory behavior was estimated in water maze and hole-board tests. Rats (18-month old) received for three months at doses: 50, 100 and 150 mg/kg b.w. per day. After completion of the behavioral experiment, concentrations of neurotransmitters were estimated in selected brain regions. ANOVA demonstrated significant differences in the content of monoamines and metabolites between the treatment groups compared to the control. The increased level of 5-hydroxytryptamine (5-HT) in the hippocampus and 5-HIAA (5-HT metabolite) in the prefrontal cortex correlated positively with the retention of spatial memory. Positive correlation between platform crossings in SE during the probe trial and neurotransmitter turnover suggest improvement of spatial memory. Long-term administration of *Ginkgo biloba* extract can improve spatial memory and motivation with significant changes in the content and metabolism of monoamines in several brain regions.

Indication & Uses :

Primary uses Cerebral insufficiency: memory deficit, depression, attention and memory loss that occur with Alzheimer's disease and multi-infarct dementia. Vertigo and tinnitus (ringing in the ear) of vascular and involuntional origin Peripheral vascular disease: improvement of pain-free walking distance in Peripheral Arterial Occlusive Disease in Stage II according to Fontaine (intermittent claudication) in a regimen of physical therapeutic measures, in particular walking exercise. Useful for Cerebral insufficiency, Loss of early attention and memory deficit, Loss of hearing, Deafness, Loss of Vision & Dizziness.

Dosage & administration : 1 Capsule 1-2 times daily or as advised by the registered physician.

Side effects :

It can cause some minor side effects such as stomach upset, headache, dizziness, constipation, forceful heartbeat, and allergic skin reactions. There is some concern that ginkgo leaf extract might increase the risk of liver and thyroid cancers.

Drug interactions :

Ginkgo biloba can slow blood clotting. Ibuprofen can also slow blood clotting. Taking **Ginkgo biloba** with ibuprofen can slow blood clotting too much and increase the chance of bruising and bleeding.

Pregnancy & lactation :

Ginkgo biloba is POSSIBLY UNSAFE when taken by mouth during pregnancy. It might cause early labor or extra bleeding during delivery if used near that time. Not enough is known about the safety of using **Ginkgo biloba** during breast-feeding. Do not use **Ginkgo biloba** if you are pregnant or breast-feeding.

Storage : Keep in a cool, dry place & away from direct sunlight.

Presentation : 3 x 10s Alu-Alu blester pac.

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Manufacturing Licence no. : Ayu-073

Manufactured by : Ergon Pharmaceuticals (Ayu)

Manufacturing Experience : Since 1984

 Manufactured by :
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