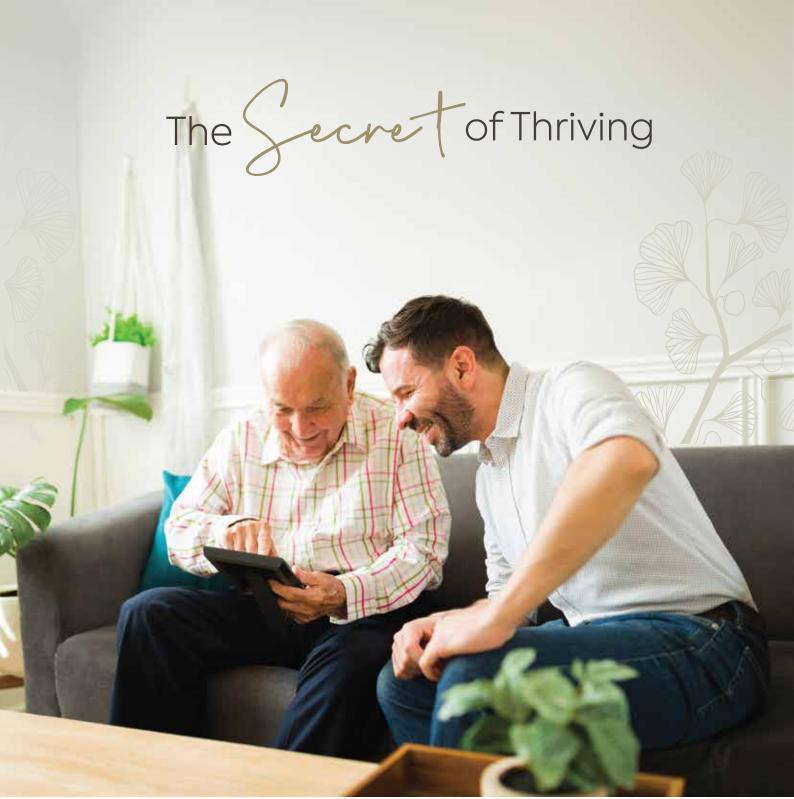
# BILC PTIV

Ginkgo Biloba 120 mg, N-Acetyl L-Cysteine 300 mg, L-Arginine 200 mg, Multivitamin & Multimineral Tablets





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# **Description:**

BILC TIV contains Ginkgo Biloba 120 mg, N-Acetyl L-Cysteine 300 mg, L-Arginine 200 mg, Magnesium 250 mg, Zinc 12 mg, Vitamin C 40 mg, Vitamin E 8 mg, Vitamin A 600 mcg and Vitamin D2 10 mcg available in Tablet form.

## Indication:

Mild Cognitive Impairment, Dementia & Alzheimer's Disease Antioxidant and Anti-inflammatory in Neuropsychiatric Disorders

### **Clinical Evidence:**

Ginkgo Biloba	An herbal remedy for cognitive disorders and Alzheimer's disease (AD) to improve memory and age-related loss of cognitive function. <sup>1</sup>
N-Acetyl L-Cysteine	Increases the levels of cysteine/GSH in cells and acts as a scavenger of oxidant species to neutralizes the free radicals. <sup>2</sup>
L-Arginine	Improves impaired ${\rm CO_2}$ reactivity in patients with mild traumatic brain injury and increases the cerebral blood flow. $^{\rm 3}$
Magnesium	It is crucial for nerve transmission and neuromuscular conduction. It protects against excessive excitation causing neuronal cell death (excitotoxicity) and is linked to various neurological disorders. 4
Zinc	Promotes antioxidant effects, neurogenesis, and immune system responses. <sup>5</sup>
Vitamin A	Supplementation prevent age-related cognitive impairments by maintaining normal vitamin A and glucocorticoid (GC) status. <sup>6</sup>
Vitamin C	Plays a role in the differentiation and maturation of neurons and in the formation of the myelin sheath that protects them and speeds impulse transmission, making the vitamin crucial to cognitive performance. <sup>7</sup>
Vitamin E	Has antioxidant, anti-inflammatory and cholesterol lowering effects. 8
Vitamin D2	Influence neurotransmitters, neurotrophins, and neurotrophic factors, potentially offers anti-inflammatory and antioxidant effects for neuroprotection and brain health. 9

#### Dosaae:

One or two Tablet per day or as prescribed by Registered Medical Practitioner.

#### References:

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