

# NeuroThera™

Multinutrient, whole-brain cognitive support†

## Introduction

The brain's complex structure and metabolism require multiple components for optimum function and performance. NeuroThera provides a robust formulation of neuro-active nutrients to support mental clarity and cognitive function.†

## Background

A variety of factors, including accumulated effects of environmental exposures and even normal aging processes, can affect mental alertness, memory, and other critical brain functions. A comprehensive formula of nutrients and botanicals with demonstrated and unique neuro-supportive effects creates a robust and multifactorial approach to support daily brain health and function.†

## Product features

- Convenient, two-tablet serving size
- Designed for daily use

## Mechanisms of action

- Supports synthesis of neurotransmitters associated with memory and mental function†
- Supports nutrient and oxygen delivery to cerebral tissues†
- Provides neuroprotective antioxidant activity†

## How it works

- **Alpha-glycerophosphocholine (Alpha-GPC):** Supports cellular membrane structure, choline levels, acetylcholine balance, learning, and memory formation†<sup>1-8</sup>
- **Acetyl-L-Carnitine:** Beneficially modulates alertness and mitochondrial capacity.<sup>9,10</sup> Supports acetylcholine synthesis and associated memory function.<sup>11,12</sup> The efficacy of ALC has been demonstrated in multiple clinical trials.†<sup>13-21</sup>
- **L-Glutamine:** May support production and balance of the neurotransmitters glutamate and gamma-aminobutyric acid (GABA).†<sup>22</sup>
- **L-Pyroglutamic Acid:** Promotes acetylcholine and GABA neurotransmitter release.<sup>23</sup> Facilitates communication between the left and right hemispheres of the brain.†<sup>24</sup>
- **L-Tyrosine:** An amino acid precursor to the neurotransmitters norepinephrine and dopamine, associated with long-term memory and muscle control.†<sup>25,26</sup> Supports healthy cognition in times of occasional stress.†<sup>27-29</sup>
- **Dimethylaminoethanol (DMAE):** Promotes acetylcholine synthesis and associated memory and neuromuscular function.<sup>30</sup> It has extensively documented efficacy in clinical research dating back to the 1950s in both elderly and pediatric subjects.†<sup>31-41</sup>
- **Ashwagandha (Withania somnifera):** Demonstrates adaptogenic and neuroprotective benefits as an antioxidant.†<sup>42-45</sup> It has been clinically demonstrated to be helpful for stress and occasional anxiety,<sup>46-48</sup> obsessive behavior,<sup>49</sup> cognitive function,<sup>50</sup> and sleep.†<sup>51</sup>
- **Blueberry (Vaccinium corymbosum):** Provides antioxidant protection to support healthy neurotransmission, memory, and focus.†<sup>52-56</sup>
- **Ginkgo (Ginkgo biloba: 24% ginkgo flavone glycosides, 6% terpene lactones):** Supports healthy cognitive function and working memory, as well as nutrient and cerebral oxygen delivery and circulation.†<sup>57-60</sup>
- **Eleuthero (Eleutherococcus senticosus):** Adaptogenic support of endurance,<sup>62,63</sup> as well as mental health and social functioning in older subjects.†<sup>64</sup>
- **Phosphatidylserine:** The most common brain cell phospholipid has been shown in multiple clinical trials to support healthy stress reaction, cognitive function, and working memory.†<sup>65-71</sup>

## Conclusions

NeuroThera provides a uniquely broad-acting, neuro-supportive formulation ideal for enhancing cognitive function, memory, and retention.†

†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.

## Formula

SUGGESTED USE: 2 tablets daily with food or as directed by a healthcare professional.

### Supplement Facts

Serving Size 2 Tablets

Amount Per 2 Tablets	% Daily Value	
Choline (as L-alpha-GPC)	50 mg	9%
Acetyl-L-Carnitine (as acetyl-L-carnitine HCl)	500 mg	*
Glutamine (free form)	250 mg	*
L-Pyroglutamic Acid	100 mg	*
L-Tyrosine (free form)	250 mg	*
DMAE (as dimethylaminoethanol bitartrate)	100 mg	*
Ashwagandha Extract ( <i>Withania somnifera</i> ) (root) (standardized to 1.5% withanolides)	100 mg	*
Blueberry Concentrate ( <i>Vaccinium corymbosum</i> ) (fruit) (standardized to 15% anthocyanins)	100 mg	*
Ginkgo Extract ( <i>Ginkgo biloba</i> ) (leaf) (standardized to 24% flavone glycosides and 6% terpene lactones)	80 mg	*
Eleuthero Extract ( <i>Eleutherococcus senticosus</i> ) (root) (standardized to 0.8% eleutherosides)	100 mg	*
Glycerophosphocholine (GPC) Complex ( <i>Glycine max</i> ) (soybeans) (standardized to 50% L-alpha-GPC)	250 mg	*
Phosphatidylserine <sup>†</sup> ( <i>Helianthus annuus</i> ) (from sunflower lecithin) (seed)	50 mg	*

\*Daily Value not established.

Other ingredients: Silicon dioxide, cellulose, stearic acid, croscarmellose sodium, magnesium stearate, and cellulose coating.

<sup>†</sup>Sharp-PS<sup>®</sup> GREEN brand, a registered trademark of Enzymotec, Ltd.

CONTAINS SOY.

## NRO 60 tablets

### How supplied

60 tablets per bottle

### Storage

Store in a cool, dry place (59°F to 85°F) away from direct light. Keep out of reach of children.

### References

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