







### BRAIN HEALTH IS A TOP PRIORITY FOR CONSUMERS

Today, more than ever, consumers are looking for a more holistic approach to their cognitive health:

Position of Brain Health category among trends and consumer purchase intent.

**37%** Of U.S. consumers intend to purchase a brain health product in 2023.

44% Of U.S. adults aged 50 to 80 years reported feeling stressed.

Sources: NBJ December 2022 Trends Issues & New Hope Network NEXT Data & Insights survey, NBI consumer survey, June 2023

The American Institute of stress 2021



### PRESERVING COGNITIVE HEALTH AMIDST THE CHALLENGES OF AGING AND STRESS

Consumers know that cognitive decline is naturally age-induced, but they are also aware that elevated stress levels can impact cognitive health. Consumers are on the lookout for natural solutions that enable them to maintain good cognitive function while mitigating the effects of aging and stress. Today, very few innovative and natural solutions have proven to be effective for both cognitive function and stress at the same time.





BrainPhyt<sup>™</sup> is an **innovative**, **patented**, **clinically-backed bioactive** shown to have benefits on both **cognitive function and stress management**.

BrainPhyt<sup>TM</sup> improves **episodic memory and executive function, while improving calmness and reducing perceived stress**, as well as **regulating** the biomarkers associated with normal cognitive decline.\*



RANCE

It is a unique and **synergistic complex** of several key compounds **sustainably extracted** from the microalgae *Phaeodactylum tricornutum*, an outstanding source of fucoxanthin, omega-3 fatty acids, and more, and stabilized into MCT oil.

## **BrainPhyt**™

In 2 double-blind, randomized and placebo-controlled clinical trials on healthy older subjects, BrainPhyt™ has shown to:



- IMPROVE MEMORY\*
- **INCREASE EXECUTIVE FUNCTION\***
- **ENHANCE ATTENTION AND VIGILANCE\***
- **▲ REDUCE STRESS & ENHANCE CALMNESS\***

2 independant RDBPC clinical trials lasting 3 and 6 months on 43 and 66 healthy elderly subjects with age-related cognitive decline.

2.5X

more effective to improve executive function\*

stress reduction\*

+53%

episodic memory improvement\*

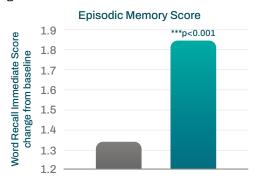
2 5X

more effective

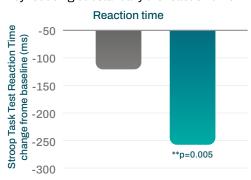
-45%

CRP concentration in the body\*

**BrainPhyt™ improves long-term memory**, shown by a significant evolution of the word recall immediate score.\*



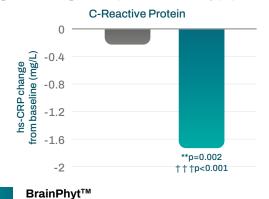
**BrainPhyt™ improves executive function** by reducing substantially the reaction time.\*



BrainPhyt™ reduces perceived stress with a substantial diminution of PSS score.\*



**BrainPhyt™ reduces blood CRP**, a predictor factor of age-related cognitive impairment in healthy population.\*



Data is based on means and 95% confidence intervals. \* indicates significant within groups difference between W0 and W24.

† indicates significant between groups difference at W24.



#### An exclusive bioactive:

- Patented composition
- Unique mode of action
- Efficacy at low dose



#### Reliable and sustainable sourcing:

- Patented hydrobiomimetic technology
- Sustainable production process
- State-of-the-art large-scale platform

# **BrainPhyt**<sup>™</sup>

FITNESS FOR THE MIND

**FUCOXANTHIN** 

POWERFUL ANTIOXIDANT

OMEGA-3 FATTY ACI<u>DS</u>

BRAIN AND MOOD FNHANCER PHYCO-PROSTANES

NEURO-PROTECTION MCTOIL

BRAIN FUEL



- Unique mode of action
- Patented composition
  - Non-GMO Project Verified, allergen-free
  - Available in liquid or powder and suitable for...





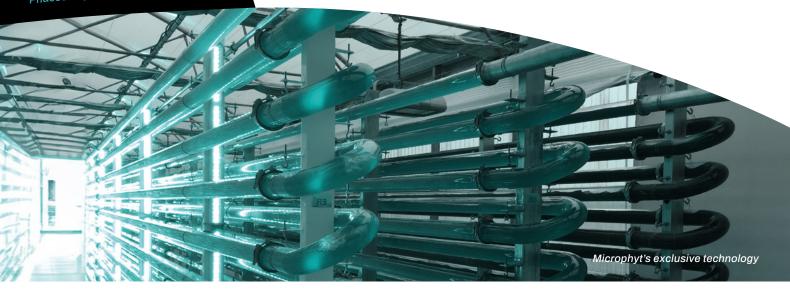








- Sustainable sourcing and consistent supply
  - Exclusive hydro-biomimetic technology











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