

GBL-Memory¹

Innovative, Natural & Science Proven
Solution for Memory Improvement



HARKE

Pharma & Nutra



Green
Bioactives



Dietary
Supplements

BENEFITS

- ▶ Natural and Safe Raw Material
- ▶ Clinical Studies to Prove Efficacy
- ▶ Available in Low MOQs
- ▶ Ready-Made and Customized Finished Forms Possible
- ▶ Patented Complex

YOUR SUSTAINABLE WELL-BEING EXPERTS



GBL-Memory¹ Overview

Green Bioactives, a Scotland based biotech start-up from the University of Edinburgh, set their mission to sustainable and natural ingredients for food supplements. We are proud to introduce today a novel complex with significantly positive impact on the memory.

Active Ingredient Composition

Oligosaccharide	
from Morinda officinalis	200mg
L-theanine	
from Camellia sinensis	400mg (40% extract product)

Ready-Made Solution Available

Oligosaccharide from Morinda officinalis	→ 200mg
L-theanine from Camellia sinensis	→ 400mg
Vitamin B5	→ 6mg
Vitamin B12	→ 2.5µg
56mg of Zinc gluconate delivering 8mg of Zinc	

Improvements in Mental Health

10.1%
in total memory

Improvement in
memory quotient

Improvement in
associated learning

Improvement in
graphic memory

Improvement in
direct memory

Improvement in
portrait retrieval

Improvement in
**recognition of
meaningless image**

Study published on 13th of
May 2024 in Food Science and
Nutrition:
[https://onlinelibrary.wiley.com/
doi/10.1002/fsn3.4145](https://onlinelibrary.wiley.com/doi/10.1002/fsn3.4145)



Filled in HPMC
or Pullulan capsules



Customization options

Health Claims (subject to ingredient choice)

Vitamin B12	→ contributes to normal functioning of the nervous system
	→ contributes to normal psychological function
Pantothenic acid	→ contributes to normal mental performance

Magnesium	→ contributes to normal functioning of the nervous system
	→ contributes to normal psychological function
Zinc	→ contributes to normal cognitive function

