Tel: +82-2-503-1518 Fax: +82-2-6442-1518

E-mail:info@naturesense.co.kr



# [ Recommend to...]

- People who want to enhance cognitive function
- Seniors who have concerns of **memory loss**
- Students who want to improve learning and memory

# [ Direction ]

• Take 2 tablets twice daily





# FIBROIN MEMORY

- Brain Health ♪
- Learning & Memory ★
- Cognitive Function
- Concentration ★









# For Children & Teens **Enhancing Learning Ability**

For Adults & Seniors

# **Enhancing the Golden Years**

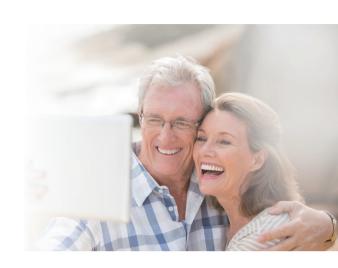




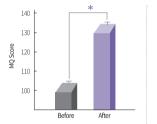
# 10 independent **Clinical Studies**

20~50%

- ·Learning & Memory
- ·Concentration
- ·Cognitive Function
- ·Brain Health



# Children (7-12 y/o)

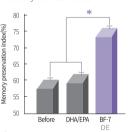


# 35% Improvement

## Source

Longterm Memory of Young Children by BF-7(2010) Korean J Soc. Food Sci. Ntr.

# **High School Students**

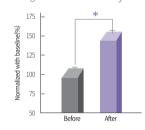


24% Improvement

Learning and Memory Improvement by BF-7(2004) Korean J. Physiol.

# **College Students**

Long-term Verbal Memory



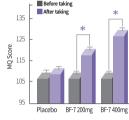
# 55% Improvement

### Source

Improvement of Long-term and Shortterm memory and attention by BFdetected using P300 (2009) Clinical Report from Famenity, Seoul National and Chung-ang University Medical

## Adults





# 20% Improvement

# BF-7 Makes Brain Better (2004) Korean

Functional Health Food BF-7 on Function of Memory and Cognition of Ordinary Persons (2006) Clinical Report from Famenity and Seoul National University

22% Improvement

Seniors

Source

## **US FDA NDIN** Memory Cognitive Function

This letter is to inform... Famenity... Food and Drug Administration (FDA) on June 6, 2017. Additional information was received on August 8, 2017. Your notification concerns... new dietary ingredient that you call "Brain Factor-7 Silk Fibroin Peptide".

U.S. Food and Drug Administration 5001 Campus Drive College Park, MD 20740 USA. www.fda.gov

# **Cognition Enhancing Activity**

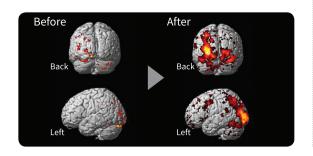
The mechanisms of **Brain Factor-7** are shown to be associated with the augmented production of the neurotransmitter acetylcholine, reduction of reactive oxidative species, and attenuation of apoptosis. Thus Brain Factor-7 should be an excellent cognition-enhancer.

Laboratory of Molecular Gerontology National Institute on Aging, NIH Baltimore, MD. USA.

# Activation of Brain

Broader and more intensified brain activation after taking BF-7(fMRI). BF-7 strengthens brain function and activity by enhancing neuronal networks. BF-7 intake demonstrated improvement in cognition, learning and memory.

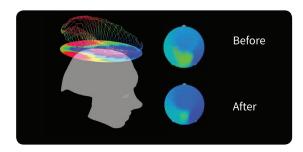
Source: Improvement of learning and memory by BF-7 detected using fMRI and



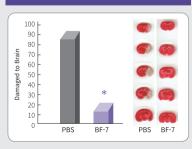
# Attention & Concentration

The result of P300 brain wave showed that people who administered BF-7 use their brains more effciently with less stress.

Source: Improvement of Long-term and Short-term memory and attention by BF-7 detected using P300 (2009) Clinical Report from Famenity, Seoul National and Chung-ang University Medical School

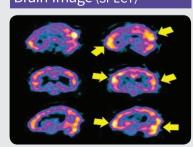


## **Brain Protection**

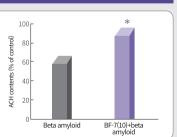


(2011) Nature Nanotechnology. nature

# Brain Image (SPECT)



# **Neuro Transmitter**



# 30% Improvement