ULTRA BRAHMI

Upgrade the Brain Naturally



Clinically proven nootropic.

Helps manage Parkinson's, Dementia, Alzheimer's disease, and in the treatment of forgetfulness with advancing age.

An R&D Product of **Amulya Research Center**



Made with a proprietary process that contains Whole Powdered, Ultrapowerful Bacopa, showing unmatched Powerful Bio-Efficacy.

Benefits of Brahmi

Improves Memory & Prevents Memory Loss

In a double-blind, randomized, placebocontrolled trial of 35 subjects aged above 55 years using the Wechsler Memory Scale, there was a significant improvement in total memory score of patients administered Bacopa monnieri, seen after 8 weeks.

Helpful to ADHD patients

In a double-blind, randomized, placebocontrolled trial of 36 children with Attention Deficit Hyperactivity Disorder, the symptom scores for restlessness were reduced in 93% of children, whereas improvement in self-control was observed in 89% of the children. The attention-deficit symptoms were reduced in 85% of them.

<u>Enhances Retention of New Information</u>

Besides cognitive improvement, Brahmi can also enhance learning capability. Consumption of B monnieri for 3 months in 76 human subjects between 40 and 65 years of age in the University of Wollongong, Australia resulted in significant effects on retention of new information.

Aids in Treatment of Alzheimer's and Schizophrenia

Cognitive deficit observed in rats receiving PCP were given Brahmi. Interestingly, receiving Brahmi before PCP administration can restore this cognitive deficit by decreasing NMDAR1 in the effected brain areas. Therefore, Brahmi could be a novel neuroprotective agent for the prevention of cognitive deficit in schizophrenia and Alzheimer's.

<u>Powerful Antioxidant & Anti-inflammatory agent</u>

A study on rat brains suggested that Bacopa monnieri exhibits a significant antioxidant effect after sub-chronic administration, which extends to the hippocampus as well. The results suggest that the increase in oxidative free radical scavenging activity by BM may explain the cognition-facilitating action of BM.

Reduces Cortisol Levels

In a study conducted by Micheli, it was found that Bacopa monnieri significantly reduced cortisol, cytokines, and artemin LPS-dependent alterations in plasma, while increasing the brain-derived neurotrophic factor levels.

Helps Reduce Episodes of Seizures

In a study conducted by E.Komali, rats were induced with seizures and then given Bacopa monnieri as the anti-epileptic treatment. The results showed that Brahmi extracts caused perceptible changes in the cholinergic system, and the Cholinesterase activities started returning to the control levels, suggesting that selected BM extracts offer neuroprotection by ameliorating the cholinergic activity during induced epilepsy.

Indications

Treatment for Medhya, Stress, Anxiety, Memory Decline, Lack of Concentration; Neuro relaxant; Relief provider for Epilepsy, Alzheimer's, Parkinson's disease, & Schizophernia.

Dosage

1-2 capsules a day with warm milk.

Packing

Bottle of 60 capsules, 450mg of Brahmi in each capsule.

Actives In Brahmi





STEROLS

help to Lower Cholesterol Levels



ALKALOIDS

have Sedative Effects and help Reduce Pain



fight Free Radical Damage and Reduce Inflammation

Why Ultra Brahmi?

We, at Amulya Labs, started from the ancient knowledge that Brahmi (Bacopa monnieri) is highly beneficial to the brain.

Our Research team has tried all forms of traditional Brahmi extracts, but we were unsatisfied with their efficacies.

We have hence created our Proprietary way of Growing, Cultivating, and Processing Brahmi into Ultra Brahmi Capsules which retain the highest quantity of Bacosides and other lesser-known actives.

Quality systems and SOPs are deployed in all the aspects of our processes, which are properly Documented and Maintained.

Complimented with WHO-GMP and Good Manufacturing Processes certifications, as per the State Legislation our facility has been audited by several third-party entities.

All equipments and utilities are Cleaned and Qualified as per the guidelines.

Ultra Brahmi...



has the Highest Content of Actives



is made by
Temperature
Controlled Extarction



is Curated with custom-designed machinery

Other Benefits of Brahmi

- Enhances Concentration
- Induces Calmness
- Reduces Blood Pressure
- Good for Hair
- Helps in Treatment of Diabetes
- Helps in Wound Healing
- Strong Analgesic & Antipyretic

- Aids Cell Renewal
- Aids to Treat Hypothyroidism
- Anti-ulcerative
- Anti-microbial
- Aids to treat learning disabilities
- Good treatment of Insomnia

Clinical & Research References

- Usha Pinakin Dave, PhD; Sunila Rajeev Dingankar, MA; Vinod Swaroop Saxena, MD; Joshua Allan Joseph, MVSc; Bharathi Bethapudi, MVSc; Amit Agarwal, PhD; Venkateshwarlu Kudiganti, MD, 2014, An Open-label Study to Elucidate the Effects of Standardized Bacopa monnieri Extract in the Management of Symptoms of Attention-deficit Hyperactivity Disorder in Children
- Raghav S, Singh H, Dalal PK, Srivastava JS, Asthana OP: (2006) Randomized controlled trial of standardized Bacopa monniera extract in ageassociated memory impairment.
- Radbul manap et al. (2019). bacopa monnieri, a Neuroprotective Lead in Alzheimer Disease: A Review on Its Properties, Mechanisms of Action, and Preclinical and Clinical Studies. htt
- S. K. Bhattacharya, A. Bhattacharya, A. Kumar, and S. Ghosal," (2000) Antioxidant activity of Bacopa monniera in rat frontal cortex, striatum and hippocampus," Phytotherapy Research.
- Piyabhan P, Wetchateng T. Neuroprotective effects of Bacopa monnieri (Brahmi) on novel object recognition and NMDAR1 immunodensity in the prefrontal cortex, striatum and hippocampus of sub-chronic phencyclidine rat model of schizophrenia. Journal of the Medical Association of Thailand = Chotmaihet Thangphaet. 2014 Aug;97 Suppl 8:550-5. PMID: 25518293.
- Micheli, L, Spitoni, S, Di Cesare Mannelli, L, Bilia, AR, Ghelardini, C, Pallanti, S. Bacopa monnieri as augmentation therapy in the treatment of anhedonia, preclinical and clinical evaluation. Phytotherapy Research. 2020; 34: 2331–2340. https://doi.org/10.1002/ptr.6684
- Chaudhari (2017), Neurocognitive Effect of Nootropic Drug Brahmi (bacopa monnieri) in Alzheimer's Disease.
- Prabhakar, S., Saraf, M. K., Pandhi, P., and Anand, A. (2008). Bacopa monniera exerts antiamnesic effect on diazepam-induced anterograde
 amnesia in mice.
- Roodenrys, S., Booth, D., Bulzomi, S. et al. Chronic Effects of Brahmi (Bacopa monnieri) on Human Memory. Neuropsychopharmacol 27, 279– 281 (2002). https://doi.org/10.1016/S0893-133X(01)00419-5
- Banerjee, S., Anand, U., Ghosh, S., Ray, D., Ray, P., Nandy, S., Deshmukh, G. D., Tripathi, V., & Dey, A. (2021). Bacosides from Bacopa monnieri extract: An overview of the effects on neurological disorders. Phytotherapy Research, 35(10), 5668–5679. https://doi.org/10.1002/ptr.7203
- Nimisha Pulikkal Sukumaran, Augustine Amalraj, Sreeraj Gopi, Neuropharmacological and cognitive effects of Bacopa monnieri (L.) Wettst A
 review on its mechanistic aspects, Complementary Therapies in Medicine, Volume 44, 2019, Pages 68-82, ISSN 0965-2299,
 https://doi.org/10.1016/j.ctim.2019.03.016 (https://www.sciencedirect.com/science/article/pii/S0965229919301736)
- Smith, Eric, Helen M. Palethorpe, Yoko Tomita, Jinxin V. Pei, Amanda R. Townsend, Timothy J. Price, Joanne P. Young, Andrea J. Yool, and Jennifer E. Hardingham 2018. "The Purified Extract from the Medicinal Plant Bacopa monieri, Bacopaside II, Inhibits Growth of Colon Cancer Cells In Vitro by Inducing Cell Cycle Arrest and Apoptosis" Cells 7, no. 7: 81. https://doi.org/10.3390/cells7070081
- Chuenjid Kongkeaw, Plyameth Dilokthornsakul, Phurit Thanarangsarit, Nanteetip Limpeanchob, C. Norman Scholfield, Meta-analysis of randomized controlled trials on cognitive effects of Bacopa monnieri extract, Journal of Ethnopharmacology, Volume 151, Issue 1, 2014, Pages 528-535, ISSN 0378-8741, https://doi.org/10.1016/j.jep.2013.11.008 (https://www.sciencedirect.com/science/article/pii/S0378874113008027)

About Amulya Labs

Amulya Labs is one of the fastest-growing R&D-based manufacturers of Ayurvedic Medicines, Cosmetics, and Nutraceutical products.

Since 2014, we have been on a mission to collaborate the ancient science of Ayurveda with the new age medicine to come up with Documented Evidence based Medicines.

Certifications









Our Vision...

is to preserve the ancient Vedic science of Plant-Based Medicines and support them by the modern testing methods to manufacture products that benefit humanity.

Amulya Research Center..

is our dedicated team of Scientists focused on in-depth Research of Plants and the Development of Herbal, Potent Solutions to ailments, that are without any side effects.



An ISO 9001: 2015 Certified Company

Email: support@amulyalabsmfg.com website: www.ultrabrahmi.com www.amulyalabsmfg.com Phone: +91 7009912060

Plot No.: 74, HSIIDC, Industrial Estate, Alipur, Barwala, Panchkula, Haryana-134118

