



**Technical Data Sheet**

**Brahmi P.E. 50% Saponine**

**PRODUCT INFORMATION**

Latin Name	Bacopa monnieri (L.) Wettst.
Part used	Leaf
Extract Ratio	15:1
Origin	China
Extraction Solvent	Ethanol/Water
Bacopa Monnieri Extract	Approx 90%
Carrier (Maltodextrin)	Approx 10%

ITEM	SPECIFICATION	METHOD
Total Saponins Assay	≥50.0%	UV
Appearance*	Yellow Brown Fine Powder	Visual
Odor & Taste	Characteristic	Visual&Taste
Particle Size	100%Through 80 Mesh	Mesh Screen
Bulk Density	30~70g/100ml	CP2015
Loss on Drying	≤5.0%	CP2015
Ash	≤5.0%	CP2015

\*The color may vary

**STATEMENTS**

Food Quality and Safety	only for food supplements
Contaminants	According to Reg. (EC) 1881/2006 and amendments
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria <1,000 cfu/g, TYMC <100 cfu/g, Salmonella negative, E. Coli negative, Staphylococcus negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Sterilization Method	High Temperature and Pressure
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen free	According to Reg. (EC) 1169/2011
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

**STORAGE AND HANDLING**

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	2 years if sealed and properly stored

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