



Technical Data Sheet

Brahmi P.E. 50% Bacoside

PRODUCT INFORMATION

Latin name	Bacopa monnieri (L.) Wettst.
Part Used	Leaf
Origin	China
Extraction solvent	Ethanol/Water
Extract ratio	50:1
Ingredients	100% Natural Bacopa Monnieri Leaf Extract
Carrier	None

ITEM	SPECIFICATION	METHOD
Total Bacosides Assay	≥50.0%	HPLC
Appearance*	Yellow Brown Powder	Visual
Odor & Taste	Characteristic	Visual&Taste
Particle Size	100%Through 80 Mesh	USP<786>
Bulk Density	45-62g/100ml	USP <616>
Loss on Drying	≤5.0%	GB/T 5009.3
Solvent Residue	USP Standard	USP<467>

*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

NUTRITIONAL VALUES

per 100 g

Energy	59.0 KJ
Protein	5.5 g
Total Fat	0.6 g
Carbohydrate	7.9 g
Dietary Fiber	1.6 g
Sodium	0 mg

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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