



Product Name:	Brahmi Extract	Batch Number:	Varies
Botanical Name:.	<i>Bacopa monnieri (L.) Wettst.</i>	Manufacture Date:	Varies
Used part:	Whole herb	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Assay (UV)		Bacopasides $\geq 50\%$	50.05 - 52%
Physical	Appearance	Brown yellow powder	Complies
	Odor	Characteristic	Complies
	Tasted	Characteristic	Complies
	Sieve Analysis	100% pass 80 mesh	Complies
	Loss on drying	$\leq 5\%$	3.50 - 3.67%
	Ash	$\leq 5\%$	2.41 - 3.45%
Chemical	Heavy Metals	≤ 10 ppm	Complies
	Lead (Pb)	≤ 2 ppm	Complies
	Arsenic (As)	≤ 2 ppm	Complies
	Cadmium (Cd)	≤ 2 ppm	Complies
	Mercury (Hg)	$\leq 0.5 - 1$ ppm	Complies
Microbial	Total Plate Count	$\leq 3000 - 10000$ cfu/g	Complies
	Yeast & Mold	$\leq 300 - 1000$ cfu/g	Complies

Else	Storage condition	Sealed, kept in shady and dry place
	Shelf life	Two years

