

Certificate Of Analysis

General Information			
Product Name	Brahmi extract		
Batch Number	PC-BRAH1910	Part Used	Whole herb
Manufacture Date	2019-10-08	Analysis Date	2019-10-18
Shelf Life	2021-10-07	Origin / production	India / China
Item	Specification	Result	Method/Standard
Description			
Appearance	Brown powder	Complies	Visual
Odour	Characteristic	Characteristic	Organoleptic
Mesh Size	NLT 98% through 80 mesh	Complies	Organoleptic
Assay			
bacopaside	≥ 20%	20.5%	HPLC
Physical & Chemical Test			
Loss on drying	≤5.0%	1.30%	Eur.Ph6.0[2.2.32]
Ash	≤5.0%	0.1%	Eur.Ph6.0[2.4.16]
Solvents Residue	≤10mg/kg	Conform	Eur.Ph6.0[2.4.24]
Pesticides Residue	≤10mg/kg	Conform	USP32<561> LC-MS/MS
Lead(Pb)	≤3.0mg/kg	Conform	Eur.Ph6.0[2.2.58]ICP-MS
Arsenic(As)	≤2.0mg/kg	Conform	Eur.Ph6.0[2.2.58]ICP-MS
Cadmium(Cd)	≤1.0mg/kg	Conform	Eur.Ph6.0[2.2.58]ICP-MS
Mercury(Hg)	≤0.1mg/kg	Conform	Eur.Ph6.0[2.2.58]ICP-MS
Microbiological Test			
Total Plate Count	≤1000cfu/g	250cfu/g	USP37<61>
Yeast & Mold	≤100cfu/g	52cfu/g	USP37<61>
E.Coli.	Negative	Absent/25 g	USP37<62>
Salmonella	Negative	Absent/25 g	USP37<62>
Package&Storage			
	Standard packed in fiber-drum and two plastic bags inside		
	N.W: 25kgs. I.D. 35 x H51 cm;		
	Store in a cool,dry place away from Moisture, Light		
Conclusion			
	Qualified		

ANALYST

帖 峰

INSPECTOR

冯 林