

## Bacopa Monnieri Extract 20% Bacosides Powder

### Product Characteristics

Botanical Name	<i>Bacopa monnieri</i>
Plant Part	Leaves
Appearance	Greenish-brown powder
Carrier	Maltodextrin
Country of Origin	India
Manufacturer	Prakruti Products Pvt Ltd

Profile	Method	Specification
Identification	HPLC	Positive
Loss on drying	USP	≤ 8.0%
pH	USP	3.0 – 7.0
Loose bulk density	USP	0.20 – 0.60 g/ml
Tapped bulk density	USP	0.30 – 0.90 g/ml
Particle analysis		
Through 40 mesh	USP	≥ 90%
Total bacosides (anhydrous)	HPLC	≥ 20.0%
Lead	ICP-MS	≤ 3.0 ppm
Arsenic	ICP-MS	≤ 1.0 ppm
Mercury	ICP-MS	≤ 0.1 ppm
Cadmium	ICP-MS	≤ 1.0 ppm
Total aerobic plate count	USP	≤ 3000 CFU/g
Yeast and mold	USP	≤ 100 CFU/g
Salmonella	USP	Negative/10g
E. Coli	USP	Negative/10g
S. aureus	USP	Negative/10g
P. aeruginosa	USP	Negative/10g

### Storage

Store in tight containers, protected from light, moisture and heat.

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