

## Certificate of Analysis

Product Name:	<b>Bacopa Monnieri Extract</b>
Botanical Name:	<b><i>Bacopa Monniera</i></b>
Plant Part(s) Used:	<b>Whole Plant</b>
Carriers:	<b>None</b>
Extract Solvent:	<b>Methanol</b>
Country of Origin:	<b>India</b>
Batch Number:	<b>Varies</b>
Manufacture Date:	<b>Varies</b>
Retest Date:	<b>Varies</b>

## Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Bacosided (Gravimetric)	≥50%	50.26%
Loss on Drying (LOD) (USP<731>)	≤8%	2.08%
Identification (HP/TLC)	Positive	ID Confirmed
Arsenic	<2.00 ppm	1.35 ppm
Lead	<1.50 ppm	0.0436 ppm
Cadmium	<0.50 ppm	0.0664 ppm
Mercury	<0.50 ppm	<0.00500 ppm
Aerobic Plate Count	<100,000 cfu/g	40 cfu/g
Yeast & Mold	<1000 cfu/g	Not Detected
Coliforms	<100 cfu/g	Not Detected
<i>E. Coli</i>	Negative	Absent
<i>Salmonella</i>	Negative	Absent
<i>Staph aureus</i>	Negative	Absent
<i>Pseudo. aeruginosa</i>	Negative	Absent
Conclusion (PureBulk):	This product conforms to standards	

The following information is an indirect translation of information provided from the Manufacturer's Certificate of Analysis, and should not be used solely as an instrument for strict quality control.

ITEMS	SPECIFICATIONS	RESULTS
Appearance	Light Brownish-Green	Conforms
Aroma	Characteristic	Conforms
Particle Size	>90% at 60-mesh	99% at 60-mesh
Solvent Residues (Methanol)	<1000 ppm	839 ppm
Solubility (in Methanol)	>70%	>93%
Density	0.35-.075 g/ml	0.710 g/ml
Endangered Spp	Negative	Conforms
Extraneous Metal	Negative	Conforms
Pesticides	Negative (n46 panel)	Co nforms
Conclusion (Manufacturer):	This product conforms to enterprise standards	

<b>Additional information:</b>	Vegan/Vegetarian    BSE-TSE Free    Non-Allergen    No-Nanomaterial
<b>Sterilization Method:</b>	Extraction Process
<b>GMO Statement</b>	Non-GMO
<b>Storage Conditions:</b>	<b>Keep in sealed container under 25°C.</b> <b>Keep away from strong light, heat and moisture.</b>

*Purebulk.Inc verifies that the information contained herein is true and correct to the best of our knowledge.*

*Verified By: Linda Heatley / Candace Gibson / Nicole Rammage*

( This document was produced electronically and is valid without signature. )