

## Certificate of Analysis

Product Name: **Varuna Bark Extract**  
 Botanical Name: **Crataeva Nurvala**  
 Plant Part Used: **Bark**  
 Solvents: **Ethanol & Water**  
 Carrier: **Maltodextrin ≤10%**  
 Country of Origin: **China**  
 Batch Number: **Varies**  
 Manufacture Date: **Varies**  
 Retest Date: **Varies**

## Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Saponins (UV)	≥10%	14.94%
Arsenic	≤2 ppm	0.041 ppm
Cadmium	≤2 ppm	0.009 ppm
Lead	≤2 ppm	0.038 ppm
Mercury	≤1 ppm	0.005 ppm
Aerobic Plate Count	≤10,000 cfu/g	<10 cfu/g
Coliforms	≤100 cfu/g	<10 cfu/g
<i>E. Coli</i>	Negative	Absent
<i>Staph aureus</i>	Negative	Absent
Yeast & Mold	≤1000 cfu/g	<10 cfu/g
<i>Salmonella</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	Brown yellow powder	Conforms
Odor	Characteristic	Conforms
Taste	Characteristic	Conforms
Sieve Analysis	95% pass 80 mesh	Conforms
Loss on Drying	≤5%	3.52%
Ash	≤5%	3.26%
Solubility	Soluble in water	Conforms
Conclusion (Manufacturer):	This product conforms to enterprise standards	

**Additional Information:** Non-Allergen || Gluten-Free || BSE/TSE Free || Vegan-Vegetarian  
**GMO Statement:** Non-GMO  
**Composition:** Varuna Bark Extract ~90%  
 Maltodextrin ~10%  
**Storage Conditions:** **Keep in sealed container under 25°C.**  
**Keep away from strong light, heat and moisture.**

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

Verified By: Candace Gibson / Nicole Rammage

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