

## Certificate of Analysis

Product Name: **Phytosterol (Beta Sitosterol)**  
 Extraction Ratio: **7:1**  
 Botanical Name: ***Glycine max (L.) Merr***  
 Plant Part Used: **Seed**  
 Extraction Solvent(s): ***Ethanol***  
 Carrier: ***None***  
 Country of Origin: ***China***  
 Batch Number: ***Varies***  
 Manufacture Date: ***Varies***  
 Retest Date: ***Varies***

## Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Total Sterols (GC)	≥95%	97.89%
Beta-Sitosterol (GC)	≥30%	53.46%
Arsenic	<2 ppm	<0.0100 ppm
Cadmium	<1 ppm	<0.00500 ppm
Lead	<3 ppm	0.0119 ppm
Mercury	<1 ppm	<0.00500 ppm
Aerobic Plate Count	≤1000 cfu/g	Not Detected
Yeast & Mold	≤100 cfu/g	Not Detected
Coliforms	Negative	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
Color	Characteristic	Conforms
Taste	Little to none	Conforms
Appearance	White to off-white powder	Conforms
Acid Value	≤3.0mg KOH/g	0.22mg KOH/g
Peroxide Value	≤6.0 mmol/kg	0.85 mmol/kg
Moisture (g/100g)	≤3.0%	1.18%
Ash (g/100g)	≤1.0%	0.04%
Conclusion (Manufacturer):	This product conforms to in-house and USP39 standards	

**Additional Information:** BSE-TSE || Additives free || Vegan Non-GMO  
**GMO Statement** Keep in sealed container under 25°C.  
**Storage Conditions:** 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*

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