

Certificate of Analysis

Product Name: **Maca Root**
 Botanical Name: ***Lepidium Meyenii***
 Part Used: **Root**
 Carrier: **None**
 Country of Origin: **Peru**
 Batch Number: **Varies**
 Manufacture Date: **Varies**
 Retest Date: **Varies**

Test Results Obtained by PureBulk

| ITEMS | SPECIFICATIONS | RESULTS |
|---------------------------|------------------------------------|--------------|
| Identification TLC | Positive | ID Confirmed |
| Loss on Drying (USP<731>) | ≤10% | 8.53% |
| Arsenic | ≤2 ppm | 0.333 ppm |
| Cadmium | ≤2 ppm | 1.28 ppm |
| Lead | ≤2 ppm | 0.416 ppm |
| Mercury | ≤2 ppm | <0.00500 ppm |
| Aerobic Plate Count | ≤10,000 cfu/g | 5700 cfu/g |
| Coliforms | ≤100 cfu/g | <10 cfu/g |
| <i>E. Coli</i> | Negative | Absent |
| <i>Staph aureus</i> | Negative | Absent |
| Yeast & Mold | ≤1,000 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 |
|----------------------------------|---|----------|
| Ratio | 4:1 | Conforms |
| Chemical Physical Control | | |
| Characters / Appearance | Fine Powder | Conforms |
| Color | Cream to Beige | Conforms |
| Odor | Characteristic | Conforms |
| Taste | Characteristic | Conforms |
| Mesh Size / Sieve Analysis | ≥90% through 20 mesh | 100% |
| | ≥98% Through 40 mesh | 100% |
| Total Ash | ≤10.0% | Conforms |
| Volumetric Density | 35-85 g/100 ml | Conforms |
| Conclusion (Manufacturer): | This product conforms to enterprise standards | |

Additional Information: Gluten Free || Vegan/ Vegetarian || BSE-TSE- Free || Allergen-Free
Sterilization Method: High Temperature Pressure
GMO Statement: Non-GMO
Composition: Maca Root 100%
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: Ann Foote / Candace Gibson

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