

## Certificate of Analysis

Product Name: **Agmatine Sulfate**  
 CAS #: **2482-00-0**  
 Starting Material: **Fermentation**  
**L-Arginine (Glucose - Non-GMO Corn)**  
 Residual Solvents: **Water**  
 Country of Origin: **China**  
 Batch Number: **Varies**  
 Manufacture Date: **Varies**  
 Retest Date: **Varies**

### Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Agmatine Sulfate (HPLC)	≥98.00%	99.95%
Loss on Drying (USP<731>)	≤0.5%	0.12%
Aerobic Plate Count	≤1000 cfu/g	<20 cfu/g
Coliforms	≤100 cfu/g	<20 cfu/g
<i>E. Coli</i>	Negative/10g	Absent
<i>Staph aureus</i>	Negative/10g	Absent
Yeast & Mold	≤100 cfu/g	<20 cfu/g
<i>Salmonella</i>	Negative/10g	Absent
<i>Pseudo. aeruginosa</i>	Negative/10g	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	White to off-white crystalline powder	Conforms
Identification	HPLC retention time correspond to WRS	Conforms
Residue on Ignition	≤0.50%	0.04%
Any Other Impurity	≤0.50%	0.20%
Total Impurities	≤1.0%	0.20%
Heavy Metals (Pb)	≤20 ppm	<10 ppm
Lead (Pb)	≤1 ppm	Conforms
Cadmium (Cd)	≤1 ppm	Conforms
Mercury (Hg)	≤1 ppm	Conforms
Arsenic (As)	≤1 ppm	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:** Agmatine Sulfate (Amino Acid) 99.5%  
Water 0.5%

**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*

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