

Certificate of Analysis

Product Name: **Erythritol**
 CAS #: **149-32-6**
 Molecular Formula: **C₄H₁₀O₄**
 Starting Material: **Glucose/Dextrose**
 Country of Origin: **China**
 Batch Number: **Varies**
 Manufacture Date: **Varies**
 Retest Date: **Varies**

Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Erythritol (HPLC)	≥99.5%	99.52%
Loss on Drying (LOD) (USP)	Report Only	0.20%
Arsenic	≤1 ppm	<0.0100 ppm
Cadmium	≤1 ppm	<0.00500 ppm
Lead	≤1 ppm	<0.00500 ppm
Mercury	≤1 ppm	<0.00500 ppm
Aerobic Plate Count	≤300 cfu/g	<20 cfu/g
Yeast & Mold	≤50 cfu/g	<20 cfu/g
Coliforms	≤100 cfu/g	<20 cfu/g
<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	White granular	Conforms
Sensory	Clear sweet, no unusual odor	Conforms
Melting Range	119-123°	122°
pH	5.0-7.0	5.7
Ash	≤0.1%	0.0095%
Reducing Sugar (as glucose)	≤0.3%	<0.3%
Ribitol and Glycerol	≤0.1%	<0.1%
Conclusion (Manufacturer):	This product conforms to enterprise standards	

Additional Information: Melamine Free || Gluten Free || No Pesticides || BSE/TSE Free || GRAS-Yes || Vegetarian/Vegan || Sewer Sludge Used - No || Non-Allergen || Sugar Free

GMO Statement:

Non-GMO

Sterilization:

Non-Irradiation || Non-EtO

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.)