

Certificate of Analysis

Product Name:	Xylitol
CAS #:	87-99-0
Molecular Formula:	C₅H₁₂O₅
Formula Weight:	152.15
Starting Material:	Corn Cob (Non-GMO)
Country of Origin:	China
Batch Number:	Varies
Manufacture Date:	Varies
Retest Date:	Varies

Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Xylitol (on dried basis) (HPLC)	≥98.5%	99.41%
Aerobic Plate Count	≤1000 cfu/g	<20 cfu/g
Coliforms	≤100 cfu/g	<20 cfu/g
<i>E. Coli</i>	Negative	Absent
<i>Staph aureus</i>	Negative	Absent
Yeast & Mold	≤100 cfu/g	<20 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
Identification	Meets the requirement	Conforms
Appearance	White crystalline powder	Conforms
Other polyols	≤1.0%	0.04%
Loss on Drying	≤0.3%	0.05%
Residue on Ignition	≤0.1%	0.007%
Reducing Sugars	≤0.2%	0.02%
Heavy Metals	≤0.0005%	<0.0005%
Arsenic (As)	≤0.5 mg/kg	0.06 mg/kg
Nickel	≤1 mg/kg	0.07 mg/kg
Lead (Pb)	≤0.5 mg/kg	0.05 mg/kg
Sulphated	≤0.005%	<0.002%
Chloride (Cl)	≤0.005%	<0.001%
Melting Point	92.0-96.0°C	95.4°C
pH in aqueous solution	5.0-7.0	5.5
Particle Size	-	100 mesh
Conclusion (Manufacturer):	This product conforms to enterprise standards	

Additional Information:	Allergen Free Gluten Free BSE/TSE Free Vegan
GMO Statement:	Non-GMO
Composition:	100% Xylitol
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.)