

## Certificate of Analysis

Product Name	Xylitol	
ITEM	STANDARD(USP39/NF34)	RESULT
Identification	Meets the requirement	Confirm
Appearance	White crystals	White crystals
Assay (dry basis)	98.5 —101.0%	99.65%
Other polyols	≤1.0%	0.36%
Loss on drying	≤0.2%	0.16%
Residue on ignition	≤0.02%	0.018%
Reducing sugars	≤0.2%	<0.2%
Heavy metals	≤2.5ppm	<2.5ppm
Arsenic	≤0.5ppm	<0.5ppm
Nickel	≤1ppm	<1ppm
Lead	≤0.5ppm	<0.5ppm
Sulfate	≤50ppm	<50ppm
Chloride	≤50ppm	<50ppm
Melting point	92-96°C	94.2°C
Ph in aqueous solution	5.0-7.0	5.96
Total plate count	≤50cfu/g	<10cfu/g
Coliform	Negative	Negative
Salmonella	Negative	Negative
Yeast & Mold	≤10cfu/g	<10cfu/g
Conclusion	We confirm that the goods are complied with the standard.	

Stamp&amp;Signature:

