

SHANDONG LUJIAN BIOLOGICAL TECHNOLOGY CO., LTD.

TEL: (86) 534-7422888 FAX:(86) 534-7422488 E-MAIL: lj@mltitol.com.cn Zc: 251200

Add: yucheng high-tech development zone Shandong China Http: www.mltitol.com.cn

Certificate of Analysis

Batch No.: 20220606081

Product Name	Crystal Xylitol	Product Date	May 07,2022
Analysis Date	May 06,2022	Expiry Date	Jun 06,2024
ITEM	STANDARD (USP32/NF27)	RESULT	
Identification	Meets the requirement	Confirm	
Appearance	White crystals	White crystals	
Assay (dry basis)	98.5—101.0%	99.63%	
Other polyols	≤1.5%	0.37%	
Loss on drying	≤0.2%	0.08%	
Residue on ignition	≤0.02%	0.02%	
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℃	94.2℃	
Ph in aqueous solution	5.0-7.0	5.38	
Total plate count	≤50cfu/g	<10cfu/g	
Coliform	Negative	Negative	
Salmonella	Negative	Negative	
Yeast & Mold		<10cfu/g	
Conclusion	We confirm that the goods are complied with the FCCV standard.		
Remark	This analysis report is only fit for this batch product		

Inspector: YANG PING

Stamp:

Director:


