



Ebos

Xi'an Ebos Biotech Co., Ltd.

Certificate of Analysis

Product Name:	D-Mannitol	Manufacture Date:	2024-04-03
Batch No.:	EBOS-240403	Test Date:	2024-04-03
Quantity:	1500kg	Expiration Date:	2026-04-02
Test According To	GB1886.177-2016		
ITEMS	STANDARD	RESULTS	
Characters	White crystalline powder, taste, sweetish.	Complies	
Identification 1	Should be dark pink.	Dark pink	
Identification 2	The retention time of the main peak should be consistent with that of the standard solution chromatogram.	Complies	
Loss on drying	≤0.3%	0.08%	
PH (100g/L solution)	4.0-7.5	5.48	
Reducing sugar	≤0.30%	<0.30%	
Ignition Residue	≤0.10%	0.03%	
Lead	≤1mg/kg	<1	
Nickel	≤1mg/kg	<1	
Assay	96.0%-101.5%	99.86%	
Conclusion	Conform to the requirements according to GB1886.177-2016 standard.		
Storage	Store in a cool and dry place, keep away from direct strong and heat.		
Shelf Life	Two years if sealed and store away from direct sun light.		
Tester	01	Checker	06
		Authorizer	05

