



**Ebos**

# *Xi' an Ebos Biotech Co., Ltd.*

## **Certificate of Analysis**

Product Name:	<b>Xanthan gum powder</b>	Manufacture Date:	2023-11-12
Batch No.:	EBOS-231112	Test Date:	2023-11-13
Quantity:	25kg/Drum	Expiration Date:	2023-11-11

ITEMS	SPECIFICATION	RESULTS
Appearance	Off white or light yellow powder	Complies
Particle size	(≥80 Mesh) 95%	98.2%
Viscosity	1200-1800mPa-s	1360mPa's
Shearing ratio	≥6.5	8.1
Loss on drying	≤13%	10.5%
Ash	≤13%	<13.0%
Pyruvia Acid	≥1.5%	≥1.5%
PH	6.0-8.0	7.2
Total plate count	≤1000CFU/g	<1000CFU/g
Mold & yeast	≤100CFU/g	<500CFU/g
E.Coli	Not detected	Not detected
Salmonella	Not detected	Not detected
Conclusion	Conform to the specification of the company.	
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

