

Certificate of Analysis

Product Name	Xylitol	Batch No.	QY-MTC20260512
Manufacturing Date	2026-05-12	Expiration Date	2029-05-11

Item	Specification	Result
Assay	Xylosic Alcohol Content 98.5%~101.0%	99.79%
Physical & Chemical Data		
Appearance	White Crystal or crystalline powder	White crystalline powder
Analytical Quality		
Identification	Through the test	Through the test
Dry reduction	≤0.5%	0.19%
Ash	≤0.10%	0.037%
Reducing Sugar(as Glucose)	≤0.20%	0.025%
Other polyols	≤1.0%	Conforms
Heavy metal (as Pb)	≤5mg/kg	Conforms
Arsenic (As)	≤3.0mg/kg	Conforms
Lead (Pb)	≤1.0mg/kg	Conforms
Nickel(Ni)	≤1.0mg/kg	Conforms
Microbiological Tests		
Aerobic Plate Count	≤100cfu/g	<10cfu/g
Yeast & Mold	≤10cfu/g	<10cfu/g
Coliform	≤3MPN/g	<0.3MPN/g
Salmonella	Negative/25g	Negative
Staphylococcus	Negative/25g	Negative
Conclusion	Conform with specification	

Storage Cool & dry place.Do not freeze.Keep away from strong light and heat.

Shelf Life 36 months under the conditions above and in its original packaging.

Package In double sealed PP bags, 10/25kgs Drum.

Tested by: Mr Chen Date: 2026-05-17