

SPECIFICATION
ORGANIC XYLITOL
CODE: PK10X

Specifications

• Description	
Organoleptic	White crystal or crystalline with characteristic odour and taste
• Physical	
Loss on drying	NMT 0.5%
Residue on ignition	NMT 0.1%
pH	5.0-7.0
Melting range	92-96(°C)
Conductivity (on 20% d.s. at 20°C)	NMT 20.0 µ S/cm
• Assay	
Xylitol (on dry basis)	98.5%-101%
Other Polyols	NMT 1.0%
Reducing Sugar	NMT 0.2%
• Chemical	
Lead (Pb)	NMT 1.0ppm
Arsenic (As)	NMT 3.0ppm
Nickel (Ni)	NMT 1.0ppm
Pesticides residues	Complies USDA/USP pesticide requirements
• Microbial	
Total Plate Count	NMT 100cfu/g
Yeasts	NMT 10cfu/g
Moulds	NMT 10cfu/g
E. Coli	Negative/g
Salmonella	Negative/25g
• Non-GMO Status	The product is produced from GMO-free plant.
• Package	Pack in food-grade plastic bag inside, the outer packaging is paper bag.
• Storage	Store in tightly sealed containers below 30°C away from direct light and moisture
• Shelf Life	2 years