



CERTIFICATE OF ANALYSIS

Product	Xylose
Grade	Ultra Pure
Product Code	XB0998
Formula	C ₅ H ₁₀ O ₅
MW	150.1
CAS#	58-86-6
Lot No	

Test Items	Specifications	Results
Appearance	White crystalline powder	
Assay (Dry Base)	98.0 ~ 101.0%	
Specific rotation	+17.0° - +20.0°	
pH	5.0-7.0	
Heavy Metals	≤0.001%	
Chloride (Cl)	≤0.005%	
Residue on Ignition	≤0.05%	
Loss on drying	≤1.0%	

Storage: 18~25°C.