

Certificate Of Analysis

产品名称		D-ribose	
批次号	KN20250509	生产日期	2025.05.09
CAS	50-69-1		
Test Items	Specifications	Test results	
Appearance	White crystals or crystalline powder	White crystals	
Assay	97.0~102.0	99.4	
Loss on drying	≤ 3.0	0.11	
Residue on ignition	≤ 0.2	0.06	
Specific Rotation	-18.0°~ -22.0°	-20.0°	
State of Solution (Transmittanee)	≥95.0	99.0	
Heavy Metals (Pb)	≤ 10	Conforms	
Arsenic	≤ 2	Conforms	
Other saccharide(TLC)	Negative	Not detected	
Aerobic Plate Count	≤ 100	Conforms	
Pathogenic Bacteria	Negative/25g	Not detected	
Conclusion	Complies with Company standard		



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