

Certificate of Analysis

Date of Testing: 2024-12-17 15:50:32
Date of Next Testing: 2026-12-17 15:50:32
Product Name: **β-Nicotinamide Mononucleotide (NMN)**
CAS Number: 1094-61-7
Specifications & Purity: ≥95%
Lot #: B2328606
SKU #: N131850
Version: 1
Analysis #: 450894
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.30000%
Specific Rotation [α] ₂₀ /D(c=0.5 in H ₂ O)	-50~-45 (°)	-45.98°
Appearance (N131850)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O, Colorless to Faint Yellow Clear, 50 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager