

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-11 16:28:08  
 Date of Next Testing: 2027-09-11 16:28:08  
 Product Name: **β-Nicotinamide Mononucleotide(NMN)**  
 CAS Number: 1094-61-7  
 Specifications & Purity: ≥95%  
 Lot #: I2510644  
 SKU #: **N131850**  
 Version: **1**  
 Analysis #: **561961**  
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.25900%
Specific Rotation [α] <sub>20</sub> /D(c=0.5 in H <sub>2</sub> O)	-50~-45 (°)	-49.49°
Appearance (N131850)	White to Off-White Powder	White to Off-White Powder
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow Clear ,50 mg/mL, H <sub>2</sub> O	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager