

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-11 15:40:45

Date of Next Testing: 2027-09-11 15:40:45

Product Name: **β-Nicotinamide Mononucleotide(NMN)**

CAS Number: 1094-61-7

Specifications & Purity: ≥95%

Lot #: I2510646

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 (°)               | -49.48700 °               |
| 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