

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-24 14:49:52
Date of Next Testing: 2026-08-24 14:49:52
Product Name: **β-Nicotinamide adenine dinucleotide sodium salt**
CAS Number: 20111-18-6
Specifications & Purity: ≥95%(HPLC)
Lot #: H2420058
SKU #: **B132541**
Version: **1**
Analysis #: **403926**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Solvent Content (by GC)	0-3 (%)	0.19 %
Purity(HPLC)	95-100 (%)	97.90300 %
Water by Karl Fischer	0-10 (%)	8.65 %
Appearance (B132541)	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
ICP:Confirms Na component	Confirmed	Confirmed



John Su
QA & QC Manager