

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-09 16:33:40
 Date of Next Testing: 2026-10-09 16:33:40
 Product Name: **β-Nicotinamide adenine dinucleotide(NAD)**
 CAS Number: 53-84-9
 Specifications & Purity: ≥99.5%
 Lot #: I2526036
 SKU #: N1492516
 Version: 2
 Analysis #: 585854
 Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.76200 %
Water by Karl Fischer	0-10 (%)	3.60300 %
Appearance(N1492516)	White to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Carbon 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
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager