

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-05 11:47:04

Date of Next Testing: 2029-01-04 11:47:04

Product Name: **β-Nicotinamide adenine dinucleotide hydrate(NAD)**

CAS Number: 53-84-9

Specifications & Purity: ≥96.5%(HPLC), ≥96.5%(spectrophotometric assay), from yeast

Lot #: L2525169

SKU #: N754994

Version: 1

Analysis #: 635406

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	1.52750 %
Solvent Content(Aceton)	0-3 (%)	1.21000 %
Purity(Spectrophotometric)(Dry Basis)	96.5-100 (%)	98.50000 %
Purity(HPLC)	96.5-100 (%)	99.53600 %
Appearance(N754994)	White to Off-white powder or crystals	White to Off-White Powder or Crystals
Solubility in H ₂ O , Colorless to Faint Yellow, Clear ,50 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager