

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-18 10:06:19

Date of Next Testing: 2029-06-17 10:06:19

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

CAS Number: 53-59-8 (anhydrous)

Specifications & Purity: Moligand™, ≥95%

Lot #: G2114276

SKU #: **N101669**

Version: **1**

Analysis #: **530529**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Sodium(Na)	0-0.04 (%)	0.02000 %
Water by Karl Fischer	0-9 (%)	2.31910 %
Purity(HPLC)	95-100 (%)	95.00800 %
Potassium(K)	0-0.04 (%)	0.02000 %
Solvent Content	0-4 (%)	2.00000 %
Appearance (N101669)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in H2O , Colorless to Faint Yellow , Clear , 50 mg/ml H2O	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager