

Certificate of Analysis

Date of Testing: 2025-08-28 14:05:26

Date of Next Testing: 2027-08-28 14:05:26

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

CAS Number: 20111-18-6

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: H2527201

SKU #: **B132541**

Version: **1**

Analysis #: **562700**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	100.00000 %
Water by Karl Fischer	0-10 (%)	9.56 %
Solvent Content (by GC)	0-3 (%)	1.50 %
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