

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-05 17:28:03

Date of Next Testing: 2029-06-04 17:28:03

Product Name: **β -Nicotinamide adenine dinucleotide 2'-phosphate reduced tetrasodium salt hydrate (β -NADPH tetrasodium salt hydrate)**

CAS Number: 2646-71-1

Specifications & Purity: $\geq 99\%$

Lot #: F2603422

SKU #: N1510346

Version: 1

Analysis #: 639073

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

Parameter	Limit Values	Result
Purity(HPLC,340nm)	99-100 (%)	100.00000 %
Water by Karl Fischer	0-12 (%)	11.59000 %
Sodium (Na)(anhydrous)	10.5-11.6 (%)	10.51000 %
Appearance(N1510346)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager