

## Certificate of Analysis

Date of Testing: 2023-01-10 10:01:08  
Date of Next Testing: 2026-01-09 10:01:08  
Product Name:  **$\beta$ -Nicotinamide adenine dinucleotide, reduced dipotassium salt**  
CAS Number: 104809-32-7  
Specifications & Purity:  $\geq 95\%$   
Lot #: A2303309  
SKU #: N350287  
**Analysis: 081296**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.00000 %
Potassium(K)(anhydrous)	9.5-11.7 (%)	11.60 %
Water by Karl Fischer	0-9 (%)	4.00 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager