

MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: beta-Nicotinamide Adenine Dinucleotide Reduced Disodium Salt
Catalog Number: 160050
Lot: SR00083

Formula: C₂₁H₂₇N₇O₁₄P₂Na₂

CAS #: 606-68-8

Physical Description: Off-white to Pale Yellow Powder

Formula Weight: 709.4

Storage: -20°C, desiccate, protect from light, store under nitrogen

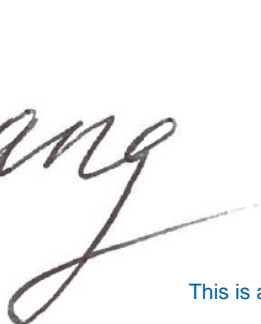
Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥98%	99.9%
FTIR	Conforms to Standard	Conforms to Standard
UV/VIS (water): □ max OD260/OD340	258 - 260 nm 2.0 - 2.8	258.3 nm 2.29
Water Content	≤9%	5.8%

NADH Contents: 87.8%

Sodium Contents: 6.4%

Recommened Retest Date: 02/16/2020

10/04/2018 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager



This is an electronically generated document

<mailto:biotech@mpbio.com>

<http://www.mpbio.com>

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

