



# Micro Quality Labs, Inc.

Specializing in Pharmaceutical, Dietary Supplements, Toys and Cosmetics Testing  
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## ANALYTICAL/CHEMICAL CERTIFICATE OF ANALYSIS

Sample Name: **β-NICOTINAMIDE MONONUCLEOTIDE**

Product Code: NMN

Batch/Lot: NMN2002002&02.03.2020

MQL Accession: 200304-0304

PO#: N/A

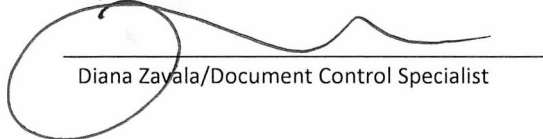
Sample Description: BULK; 5GRAMS/BAG

Rush: N/A

Received Date: 03/04/20

Test Requested:	Test Method:	Specification:	Results:
Water Content	USP 42 Modified <921> By Karl Fischer	≤ 5%	0% *
Nicotinamide Mononucleotide (NMN)	MQLTM-1126 By HPLC	≥ 99%	99.8% *
Lead	MQLTM-0278 By ICP-MS	≤ 0.5 ppm	0.039 ppm
Arsenic	MQLTM-0278 By ICP-MS	≤ 0.5 ppm	Not Detected (MDL 0.003 ppm)
Cadmium	MQLTM-0278 By ICP-MS	≤ 0.5 ppm	Not Detected (MDL 0.003 ppm)
Mercury	MQLTM-0278 By ICP-MS	≤ 0.5 ppm	Not Detected (MDL 0.001 ppm)
Sodium	MQLTM-0622 By ICP-OES	≤ 1%	0.010% *

Prepared By:

  
Diana Zavala/Document Control Specialist

MAR 19 2020  
03/19/20

Reviewed By:

  
Sade Rodriguez / QA Reviewer

MAR 19 2020  
03/19/20

Comment: (\*) This result is not covered under our A2LA accreditation. The test has been carried out following general compendial methods (USP/NF, EP, JP and AOAC). Comment: REV.01-SPECS FOR NMN REVISED.

Micro Quality Laboratories, Inc. (MQL), is an A2LA ISO 17025 accredited testing laboratory (Certificate Number 3034.01). The requirements of ISO 17025 were followed for the test, results and preparation of this certificate of analysis.

MQL's scope of accreditation may be found on A2LA or MQL websites.

The aforementioned results on this report are representative of the samples submitted and may not be indicative of the entire manufacture, batch, and/or lot. Applicable current GMP's shall always be used when sampling. GLP's shall always be practiced by Micro Quality Labs to ensure the most accurate results.

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