



Certified Laboratories

A Certified Group Company

Specializing in Cosmetics, OTC, Dietary Supplements and Toys/Gadgets

3125 N. Damon Way Burbank, California 91505

Phone: (818) 845-0070

E-Mail: MQL_Customer_Service@certifiedgroup.com

Customer: PartiQlar LLC
Address: 99 Wall Street # 2730
New York, NY 10005

ANALYTICAL/CHEMICAL CERTIFICATE OF ANALYSIS

Sample Name: **BETA-NICOTINAMIDE MONONUCLEOTIDE**
Product Code: N/A
Batch Lot #: NMN231017 Lot # 312016
Accession #: 240222-0256

PO# : N/A
Sample Description : RAW
Rush: N/A
Received Date: 02/22/24

Test Requested:	Test Method:	Specification:	Results:
B-Nicotinamide Mononucleotide (NMN)	MQLTM-1126 By HPLC	NLT 99.0% (on dry basis)	99.0% (on dry basis)

Prepared By:

Mar 18 2024

Diana Zavala/Document Control Specialist

03/18/24

Reviewed By:

Mar 18 2024

Zane Queen /Quality Assurance Assistant I

03/18/24

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 Certified Laboratories to ensure the most accurate results.

This report is submitted for the exclusive use of the person, partnership, or corporation to whom it is addressed, and neither the report nor the name of Certified Laboratories nor any member of its staff, may be used in connection with the advertising or sale of any product or process without written authorization from Certified Laboratories. Failure to comply will result in immediate legal action by Certified Laboratories.

GENERAL INFORMATION

PRODUCT: NMN CAPSULES **ID#** 92535
MFG FOR: PARTICULAR LLC **LOT#** 312016 **MFG DATE:** 01/2024 **EXP DATE:** 1/2026

TESTING DATA

ITEM DESCRIPTION	SPECIFICATION	METHOD	RESULT
APPEARANCE	FINE POWDER	ORGANOLEPTIC	FINE POWDER
COLOR	WHITE	ORGANOLEPTIC	WHITE
SMELL	ALMOST ODORLESS	ORGANOLEPTIC	ODORLESS
IR SPECTRUM	MATCHES REFERENCE R1782-PQ CORRELATION NLT 0.9500	USP<197A>	MATCHES REFERENCE
LOSS ON DRYING	NMT 10.0%	USP<731>	0.40%

CHEMICAL TESTS

LEAD (Pb)	NMT 1.000 PPM	USP<2232>	0.0184 PPM
MERCURY (Hg)	NMT 4.000 PPM	USP<2232>	<0.002 PPM
ARSENIC (As)	NMT 4.000 PPM	USP<2232>	0.0424 PPM
CADMIUM (Cd)	NMT 1.000 PPM	USP<2232>	0.0057 PPM

LABEL CLAIM

(As per SOP# QCU-30-017 a minimum of one microingredient and one macroingredient shall be tested)

NMN (Beta-Nicotinamide Mononucleotide)	NLT 500 MG/1 CAPSULE	THIRD PARTY LAB	508 MG/1 CAPSULE
--	----------------------	-----------------	------------------

UNIT DOSE

CAPSULE SIZE	0	ORGANOLEPTIC	0
CAPSULE MATERIAL	VEGETABLE	USP<197A>	VEGETABLE
CAPSULE COLOR	WHITE	ORGANOLEPTIC	WHITE
AVERAGE WEIGHT	565.65mg to 647.35mg	USP<2091>	597.5 MG

MICROBIOLOGY ANALYSIS

TOTAL AEROBICAL COUNT	<1,000 CFU/G	USP<2021>	<1 000 CFU/G
YEAST & MOLD COUNT	<100 CFU/G	USP<2021>	<100 CFU/G
ENTEROBACTERIACEAE	<100 CFU/G	USP<2021>	<100 CFU/G
E.COLI	ABSENT/10G	USP<2022>	ABSENT/10G
SALMONELLA	ABSENT/10G	USP<2022>	ABSENT/10G
STAPHYLOCOCCUS	ABSENT/10G	USP<2022>	ABSENT/10G

FINAL APPROVAL

REPORTED BY: DATE: 01.23.2024
QUALITY CONTROL

RELEASED
 REJECTED BY: DATE: 1/23/2024
QUALITY ASSURANCE

COMMENTS:

Label claim was performed by Certified Laboratories, # 240110-0180

DOCUMENT CONTROL

SPEC SHEET #

92535

REV 0

WRITTEN: DATE: 01.23.2024 APPROVED: DATE: 1/23/2024