



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

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Customer: Partiqlar LLC

## ANALYTICAL/CHEMICAL CERTIFICATE OF ANALYSIS

Sample Name: **NMN Capsules**

Product Code: N/A

Batch Lot #: 409010

Accession #: 240929-0083

PO# : N/A

Sample Description : FG

Rush: N/A

Received Date: 09/29/24

Test Requested:	Test Method:	Specification:	Results:
Beta-Nicotinamide Mononucleotide (NMN)	MQLTM-1126 By HPLC	NLT 500 mg/1 capsules	519 mg/1 capsule

Prepared By:

**Oct 02 2024**

Diana Zavala/Document Control Specialist

10/02/24

Reviewed By:

**Oct 02 2024**

Zane Queen /Quality Assurance Coordinator

10/02/24

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:** PARTIQLAR LLC **LOT#** 409010 **MFG DATE:** 09/2024 **EXP DATE:** N/A

**TESTING DATA**

ITEM DESCRIPTION	SPECIFICATION	METHOD	RESULT
APPEARANCE	FINE POWDER	ORGANOLEPTIC	FINE POWDER
COLOR	WHITE	ORGANOLEPTIC	WHITE
SMELL	ALMOST ODORLESS	ORGANOLEPTIC	ALMOST ODORLESS
IR SPECTRUM	MATCHES REFERENCE R1782-PQ CORRELATION NLT 0.9500	USP<197A>	MATCHES REFERENCE
LOSS ON DRYING	NMT 10.0%	USP<731>	0.70%

**CHEMICAL TESTS**

LEAD (Pb)	NMT 1.000 PPM	USP<2232>	<0.002 PPM
MERCURY (Hg)	NMT 4.000 PPM	USP<2232>	0.0835 PPM
ARSENIC (As)	NMT 4.000 PPM	USP<2232>	0.1427 PPM
CADMIUM (Cd)	NMT 1.000 PPM	USP<2232>	0.0269 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	519 MG/1 CAPSULE
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**UNIT DOSE**

CAPSULE SIZE	0	ORGANOLEPTIC	0
CAPSULE MATERIAL	VEGETABLE	USP<197A>	VEGETABLE
CAPSULE COLOR	NATURAL; CLEAR	ORGANOLEPTIC	NATURAL; CLEAR
AVERAGE WEIGHT	565.65mg to 647.35mg	USP<2091>	604.11 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: [Signature] **DATE:** 10-24-2024  
QUALITY CONTROL

RELEASED  
 REJECTED **BY:** [Signature] **DATE:** 10/24/2024  
QUALITY ASSURANCE

**COMMENTS:**

Label claim was performed by Certified Laboratories, # 240929-0083.

**DOCUMENT CONTROL**

**SPEC SHEET #**

**92535**

**REV 0**

**WRITTEN:** [Signature] **DATE:** 10-24-2024 **APPROVED:** [Signature] **DATE:** 10/24/2024