

Certificate of Analysis

Report Issued To: Nootropics Depot | 8380 S. Kyrene Rd., Suite 110, Tempe, AZ 85284

Product Information			
Product Name:	Nicotinamide Mononucleotide Capsules 250mg	CoA #:	ND-24-1145
Product Size:	90 count	Lot Number:	NMNC2CS1061423
Production Date:	06/29/2023	Capsule Batch #:	NMNC2SLL0223AR
Report Date:	06/29/2023	Raw Material Batch #:	NMN0250123
Best By Date:	06/2025	RM spec #:	201_v5
Appearance:	White powder in a clear capsule	Capsule Size:	Size 1
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1201	Conforms	Pass
Smell	Org. Tube # 1201	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥367.5mg/capsule	383.2mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	459mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match	99% Match	Pass
Nicotinamide Mononucleotide Assay (dry basis)	LAB TM-118	UV-Vis	≥ 250mg/capsule	270.7mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	< 1%	0.6%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As < 0.0625 ppm Cd < 0.0250 ppm Hg < 0.0100 ppm Pb < 0.0250 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.31	Pass

Final Approval



Kennedy Enoch. Quality Liaison

