

Certificate of Analysis

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

Product Information			
Product Name:	Nicotinamide Mononucleotide Tablets 250mg	CoA #:	ND-24-458
Product Size:	365 count	Lot Number:	NMNC2CS1061623
Production Date:	06/30/2023	Tablet Batch #:	NMNC2ENZ0622UT
Report Date:	06/30/2023	Raw Material Batch #:	NMN0400122
Best By Date:	06/2025	RMSpec #:	201_v3
Appearance:	Round 7/16" tablet with line	Tablet Size:	11mm
Other Ingredients:	Stearic Acid Press, Silica, 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
Tablet Mass Test	USP <2091> Test 1	449.5mg/tablet	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-177	UV-Vis	≥ 242.5mg/tablet	250mg/tablet	Pass
Loss on Drying	LAB TM-013	Moisture Balance	< 1%	0.4%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As <0.1250 Cd <0.0500 Hg <0.0125 Pb <0.0500	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.22	Pass

Final Approval



Kennedi Enoch, Quality Liaison

