

Certificate of Analysis

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

Product Information			
Product Name:	Nicotinamide Mononucleotide (NMN) Enteric Coated Tablets	CoA #:	ND-25-007
Product Size:	365 count	Lot Number:	NMNCS1093024
Production Date:	09/30/2024	Tablet Batch #:	NMNCENZ0323ET
Report Date:	09/30/2024	Raw Material Batch #:	NMN0250123
Best By Date:	09/2027	RMspec #:	201 v3
Appearance:	Round with score	Tablet Size:	7/16
Other Ingredients:	Microcrystalline Cellulose, Dicalcium Phosphate, Stearic Acid, Magnesium Stearate, Silicon Dioxide, Basic Methacrylate Copolymer		

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 Disintegration	LAB TM-124	Conforms	Pass
Tablet Mass Test	USP <2091> Test 1	450mg/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	LAB TM-118	UV-Vis	≥ 125mg/tablet	125mg/tablet	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	0.35	Pass

Final Approval



Kennedy Enoch, Quality Liaison

