

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

Product Information			
Product Name:	NADH 20mg w/ Chlorella Capsules 400mg	CoA #:	ND-24-417
Product Size:	90 count	Lot Number:	NADCCS1121423
Production Date:	01/11/2024	Capsule Batch #:	NADCSLL0523AR
Report Date:	01/11/2024	RM Batch # (ing 1):	NADH0090922/NADH0090622
		RM Batch # (ing 2):	CHL0160323
Best By Date:	12/2025	RM spec # (ing 1):	299_v1
		RM spec # (ing 2):	524_v5
Appearance:	Green powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Acid Resistant Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Calcium Carbonate, Sodium Ascorbate, Microcrystalline Cellulose 101, Silicon Dioxide, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2299	Conforms	Pass
Smell	Org. Tube # 2299	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥745.8mg/capsule	769.2mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	894mg/capsule	Pass

Analytical Testing Results NADH(NADH0090922/NADH0090622):

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match	96%	Pass
Assay - β-nicotinamide adenine dinucleotide disodium salt (dry basis)	TM0041	HPLC	≥ 17.1mg/capsule	22mg/capsule	Pass
Assay - sodium	ICP-MS Metals - USP <730> Apex Metals-011/Metals-008	ICP/ICPMS	≥1.1mg/capsule	1.4mg/capsule	Pass
Water Content	Karl Fisher	Karl Fisher	Report Only	7.2%	N/A
pH	LAB TM-028	pH Meter	7.0 - 10.0	7.5	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.1 ppm each	As <0.0500ppm Hg <0.0050ppm Cd <0.0200ppm Pb <0.0200ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.10	Pass

Analytical Testing Results Chlorella (CHL0160323):

Test	Method	Methodology	Specification	Result	Pass/Fail
Identification (<i>Chlorella spp.</i>)	LAB TM-224	HPTLC	Matches to Reference Material	Conforms	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 7.0%	4.5%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5ppm ea.	As < 0.1250 ppm Pb < 0.0500 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.17	Pass



Certificate of Analysis

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Final Approval

A handwritten signature in dark ink that reads "KENOCH".

Kennedi Enoch, Quality Liaison

