

Certificate of Analysis

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

Product Information			
Product Name:	Dynamine Methylliberine Capsules 100mg	CoA #:	ND-24-778
Product Size:	90 count	Lot Number:	DYNCS1032624
Production Date:	04/22/2024	Capsule Batch #:	DYNCSLL1223VEG
Report Date:	04/22/2024	Raw Material Batch #:	DYN0030323
Best By Date:	04/2026	RM spec #:	098
Appearance:	White powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Rice Flour		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1098	Conforms	Pass
Smell	Org. Tube # 1098	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥240mg/capsule	253.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	303mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% match	100% match	Pass
Methylliberine Assay	LAB TM-166	UPLC	≥ 100mg/capsule	112.6mg/capsule	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	0.27	Pass

Final Approval

Kennedi Enoch

Kennedi Enoch, Quality Liaison

