

Certificate of Analysis

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

Product Information			
Product Name:	Magnesium Glycerophosphate Capsules	CoA #:	ND-24-1041
Product Size:	90 count	Lot Number:	GVMCS2071024
Production Date:	07/11/2024	Capsule Batch #:	GVMCSLL0424VEG
Report Date:	07/11/2024	Raw Material Batch #:	GVM1020424
Best By Date:	07/2027	RM spec #:	600 v1
Appearance:	White Powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1600	Conforms	Pass
Smell	Org. Tube # 1600	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥722mg/capsule	722mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	847mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	New Entry	Pass
Magnesium (Dry Basis)	ICP-MS Metals - USP <730> Apex Metals-011/Metals-008	ICPMS	≥ 67mg/capsule	79mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 12.0%	5.0%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd < 0.0400 ppm Hg < 0.0100 ppm Pb < 0.0400 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.10	Pass

Final Approval



Kennedy Enoch, Quality Liaison


PJLA
Testing

Accreditation #113861