

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

Product Information			
Product Name:	Magtein Magnesium L-Threonate Powder	CoA #:	ND-24-1065
Product Size:	120g	Lot Number:	MAGS1070924A
Production Date:	08/12/2024	Raw Material Batch #:	MAG0010324
Report Date:	08/12/2024	Raw Material Spec #	121 v5
Best By Date:	08/2026	Appearance:	White, Fine Powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1121	Conforms	Pass
Smell	Org. Tube # 1121	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥120g/jar	120g/jar	Pass

Ingredients

Test Identity	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% match	100%	Pass
Magnesium Assay	ICP-MS Metals - USP <730> Apex Metals-011/Metals-008	ICP/ICPMS	≥ 144mg/serving	≥ 160mg/serving	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5%	0.4%	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	Pass
Heavy Metals - Lead	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.2 ppm	< 0.0400 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.28	Pass

Final Approval:



Kennedi Enoch, Quality Liaison

