

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

Product Information			
Product Name:	Magnesium Pidoloate 200g	CoA #:	ND-24-1245
Product Size:	200g	Lot Number:	MPFS1070824
Production Date:	07/08/2024	Raw Material Batch #:	MPF1010624
Report Date:	07/08/2024	Raw Material Spec #	601 v2
Best By Date:	07/2027	Appearance:	Fluffy White Powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1602	Conforms	Pass
Smell	Org. Tube # 1602	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥200g/jar	200g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	98%	Pass
Magnesium (Dry Basis)	Metals-011 & Metals-008/USP<233>/<730>	ICPMS	≥ 120mg/serving	140mg/serving	Pass
Specific Rotation	LAB-TM-267	Polarimeter	-26.5° to - 23.3°	-23.7°	Pass
Water Content	Karl Fischer	Karl Fischer	≤ 10%	7.5%	Pass
pH	LAB TM-028	pH meter	5.5 - 7.0	6.0	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd < 0.0400 ppm Pb < 0.0400 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.12	Pass

Final Approval:



Kennedi Enoch, Quality Liaison

