

Certificate of Analysis

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

Product Information						
Product Name:	Lion's Mane 8:1 Powder	CoA #:	ND-25-1725			
Product Size:	60g	Lot Number:	HC8S1100925			
Production Date:	10/09/2025	Raw Material Batch #:	HC80410624			
Report Date:	10/09/2025	Raw Material Spec #	048_v9			
Best By Date:	10/2028	Appearance:	Brown, fine powder			

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1048	Conforms	Pass
Smell	Org. Tube # 1048	Conforms	Pass

Physical Testing Results:

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Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥60g/jar	60g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Hericium erinaceus</i> , Fruiting Bodies)	LAB TM-054	HPTLC	Matches to BRM	Matches to BRM	Pass
β-glucan	LAB TM-078	Fluorescence	≥ 75mg/serving	95mg/serving	Pass
α-glucan	LAB TM-078	Fluorescence	Report Only	25mg/serving	Pass
Loss On Drying	LAB TM-013	Moisture Balance	Report Only	5.4%	Pass
Heavy Metals	Metals-011 & Metals- 008/USP<233>/<730>	ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd 0.1982 ppm Pb 0.1519 ppm Hg 0.0170 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.21	Pass

Final Approval:

Kennedi Enoch, Quality Liaison

