

# Certificate of Analysis

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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-24-1351
Product Size:	60g	Lot Number:	HC8S1092324
Production Date:	09/23/2024	Raw Material Batch #:	HC80410123
Report Date:	09/23/2024	Raw Material Spec #	048_v6
Best By Date:	09/2027	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:**

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

**Ingredients**

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-054	HPTLC	Matches to BRM	Conforms	Pass
β-Glucans	LAB TM-078	Megazyme	≥ 75mg/serving	145mg/serving	Pass
α-Glucans	LAB TM-078	Megazyme	≤ 25mg/serving	15mg/serving	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	5.2%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As 0.1254 ppm Cd < 0.1027 ppm Hg < 0.0125 ppm Pb 0.1079 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.18	Pass

Final Approval:


 Kennedi Enoch, Quality Liaison


Accreditation #113861