

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-24-1334
Product Size:	60g	Lot Number:	HC8S1051324
Production Date:	05/01/2024	Raw Material Batch #:	HC80410623
Report Date:	05/01/2024	Raw Material Spec #	048_v7
Best By Date:	05/2027	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 - <i>Hericium erinaceus</i> , Fruiting Body	LAB TM-239	HPTLC	Matches to BRM	Conforms	Pass
β-Glucans	LAB TM-078	Megazyme	≥ 75mg/serving	110mg/serving	Pass
α-Glucans	LAB TM-078	Megazyme	≤ 25mg/serving	10mg/serving	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	4.5%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1800 ppm Cd 0.0889 ppm Hg < 0.0180 ppm Pb 0.0879 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.17	Pass

Final Approval:


 Kennedi Enoch, Quality Liaison


Accreditation #113861