

Certificate of Analysis

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

Product Information			
Product Name:	Lion's Mane Extract 1:1 Powder	CoA #:	ND-25-1914
Product Size:	60g	Lot Number:	HCES1121825
Production Date:	12/18/2025	Raw Material Batch #:	HCE0410425
Report Date:	12/18/2025	Raw Material Spec #	046_v8
Best By Date:	12/2028	Appearance:	Brown, Fine Powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1046	Conforms	Pass
Smell	Org. Tube # 1046	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-054	HPTLC	Matches to BRM	Matches to BRM	Pass
β-Glucans	LAB TM-078	Megazyme	≥ 125mg/serving	170mg/serving	Pass
α-Glucans	LAB TM-078	Megazyme	≤ 25mg/serving	15mg/serving	Pass
Loss On Drying	LAB TM-013	Moisture Balance	Report Only	5.3%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd 0.1113 ppm Pb < 0.0400 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 aw	0.25 aw	Pass

Final Approval:



Kennedi Enoch, Quality Liaison

