

Certificate of Analysis

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

Product Information			
Product Name:	Black Hoof Mushroom Capsules 500mg	CoA #:	ND-24-270
Product Size:	180 count	Lot Number:	PLTCS2102523
Production Date:	11/07/2023	Capsule Batch #:	PLTCSLL0522VEG
Report Date:	11/07/2023	Raw Material Batch #:	PLT0381121
Best By Date:	11/2025	RM spec #:	041_v6
Appearance:	Brown powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Silicon Dioxide		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1041	Conforms	Pass
Smell	Org. Tube # 1041	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥529mg/capsule	530mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	650mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-108	HPTLC	Sample Bands Match Reference Bands	Conforms	Pass
β-Glucans	LAB TM-078	Megazyme	≥ 75mg/capsule	300mg/capsule	Pass
α-Glucans	LAB TM-078	Megazyme	≤ 25mg/capsule	5.2mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	5.5%	N/A
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As <0.1250 Cd 0.0956 Hg 0.0243 Pb 0.1880	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.15	Pass

Final Approval



Kennedy Enoch, Quality Liaison

