

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

Product Information			
Product Name:	Chaga Mushroom Capsules 500mg	CoA #:	ND-25-1575
Product Size:	180 count	Lot Number:	IOQCS1090225
Production Date:	09/02/2025	Capsule Batch #:	IOQCSLL0525VEG
Report Date:	09/02/2025	Raw Material Batch #:	IOQ0380325
Best By Date:	09/2028	RM spec #:	042_v7
Appearance:	Dark brown powder in clear hpmc veggie pro capsules	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Silicon Dioxide, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2042	Conforms	Pass
Smell	Org. Tube # 2042	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥630mg/capsule	650.2mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	775mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Inonotus obliquus</i> , Sclerotium)	LAB TM-094	HPTLC	Matches to BRM	Matches to BRM	Pass
β-Glucan	LAB TM-078	Fluorescence	≥ 40mg/capsule	157.5mg/capsule	Pass
α-Glucan	LAB TM-078	Fluorescence	≤ 25mg/capsule	5.25mg/capsule	Pass
Loss On Drying	LAB TM-013	Moisture Balance	Report Only	5.4%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd 0.1078 ppm Pb 0.2665 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 aw	0.13 aw	Pass

Final Approval



Kennedi Enoch, Quality Liaison

