

Certificate of Analysis

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

Product Information			
Product Name:	White Jelly Mushroom Capsules 500mg	CoA #:	ND-24-359
Product Size:	180 count	Lot Number:	TFFCS1112823
Production Date:	12/14/2023	Capsule Batch #:	TFFCSLL1222VEG
Report Date:	12/14/2023	Raw Material Batch #:	TFF0381222
Best By Date:	12/2025	RM spec #:	058_v6
Appearance:	Beige powder in a clear capsule	Capsule Size:	Size 0
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose, Silicon Dioxide, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1058	Conforms	Pass
Smell	Org. Tube # 1058	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥559mg/capsule	560.4mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	660mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-087	HPTLC	Matches to BRM	Conforms	Pass
β-Glucans	LAB TM-078	Megazyme	≥ 50mg/capsule	136mg/capsule	Pass
α-Glucans	LAB TM-078	Megazyme	≤ 25mg/capsule	21mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	2.9%	N/A
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As < 0.1250 ppm Cd 0.1269 ppm Hg < 0.0125 ppm Pb < 0.0500 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.04	Pass

Final Approval



Kennedi Enoch, Quality Liaison

