

Certificate of Analysis

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

Product Information			
Product Name:	Poria Mushroom Capsules 500mg	CoA #:	ND-24-356
Product Size:	60 count	Lot Number:	WPECS1112123A
Production Date:	12/08/2023	Capsule Batch #:	WPECSLL1023VEG
Report Date:	12/08/2023	Raw Material Batch #:	WPE0510323
Best By Date:	11/2025	RM spec #:	050_v8
Appearance:	Cream Colored powder in a clear capsule	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 # 1050	Conforms	Pass
Smell	Org. Tube # 1050	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥725mg/capsule	749.2mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	874mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Wolfiporia extensa</i> , fruiting body)	LAB TM-086	HPTLC	Matches to BRM	Conforms	Pass
β-Glucans	LAB TM-078	Fluorescence	≥ 275mg/capsule	335mg/capsule	Pass
α-Glucans	LAB TM-078	Fluorescence	≤ 25mg/capsule	10.5mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	3.4%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1250 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb 0.3021 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.08	Pass

Final Approval



Kennedi Enoch, Quality Liaison

