

Certificate of Analysis

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

Product Information			
Product Name:	Turkey Tail Mushroom Capsules 500mg	CoA #:	ND-25-096
Product Size:	180 count	Lot Number:	TVCCS1011025
Production Date:	01/10/2025	Capsule Batch #:	TVCCSLL0524VEG
Report Date:	01/10/2025	Raw Material Batch #:	TVC0380424
Best By Date:	01/2028	RM spec #:	057_v9
Appearance:	Brown powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1057	Conforms	Pass
Smell	Org. Tube # 1057	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥655mg/capsule	681.2mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	806mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Trametes versicolor</i> , Fruiting Body)	LAB TM-069	HPTLC	Matches to BRM	Matches to BRM	Pass
β - Glucans	LAB TM-078	Fluorescence	≥ 225mg/capsule	289.4mg/capsule	Pass
α - Glucans	LAB TM-078	Fluorescence	≤ 25mg/capsule	10.5mg/capsule	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As 0.1357 ppm Cd 0.1318 ppm Hg < 0.0100 ppm	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 1.0 ppm ea.	Pb 0.6136 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.17	Pass

Final Approval



Kennedi Enoch, Quality Liaison

