

Certificate of Analysis

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

Product Information			
Product Name:	Tiger Milk Mushroom Capsules 300mg	CoA #:	ND-24-201
Product Size:	60 count	Lot Number:	TMMCS1092223A
Production Date:	09/29/2023	Capsule Batch #:	TMMCSLL0923VEG
Report Date:	09/29/2023	Raw Material Batch #:	TMM0890823
Best By Date:	09/2025	RM spec #:	552_v1
Appearance:	Beige powder in a clear capsule	Capsule Size:	Size 1
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Silicon Dioxide, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1552	Conforms	Pass
Smell	Org. Tube # 1552	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥319mg/capsule	320g/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	400mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Lignosus rhinoceros</i> , sclerotia)	LAB TM-233	HPTLC	Matches to Reference Material	Conforms	Pass
Assay - β-glucan	LAB-TM-078	Fluorescence	≥ 150mg/capsule	233mg/capsule	Pass
Assay - α-glucan	LAB-TM-078	Fluorescence	≤ 15mg/capsule	1.5mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 8.0%	7.2%	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 0.1765 ppm Hg 0.0231 ppm	Pass
Heavy Metals - Lead	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals- 008	ICP/ICPMS	≤ 1.0 ppm	Pb 0.0720 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.24	Pass

Final Approval

Kennedi Enoch

Kennedi Enoch, Quality Liaison

