

Certificate of Analysis

Page 1

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

Product Information			
Product Name:	Shiitake Mushroom Extract Powder	CoA #:	ND-24-1213
Product Size:	60g	Lot Number:	SHIS1071124
Production Date:	07/11/2024	Raw Material Batch #:	SHI0570423
Report Date:	07/11/2024	Raw Material Spec #	054_v3
Best By Date:	07/2027	Appearance:	Tan, fine powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1054	Conforms	Pass
Smell	Org. Tube # 1054	Conforms	Pass

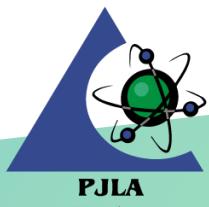
Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥60g/jar	60g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Lentinula edodes</i> , fruiting body)	LAB TM-106	HPTLC	Matches to Botanical Reference Material	Conforms	Pass
β-Glucans	LAB TM-078	Fluorescence	≥ 150mg/serving	225mg/serving	Pass
α-Glucans	LAB TM-078	Fluorescence	≤ 25mg/serving	20mg/serving	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 7%	3%	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 0.1062 ppm Hg < 0.0125 ppm Pb 0.0977 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.10	Pass

Final Approval:


 Kennedi Enoch, Quality Liaison


Accreditation #113861