

Certificate of Analysis

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

Product Information			
Product Name:	Maitake Mushroom Extract Powder	CoA #:	ND-25-221
Product Size:	30g	Lot Number:	GFD0380222
Production Date:	06/05/2023	Raw Material Batch #:	GFD0380222
Report Date:	06/05/2023	Raw Material Spec #	049
Best By Date:	06/2025	Appearance:	Beige, fine powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1049	Conforms	Pass
Smell	Org. Tube # 1049	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥30g/jar	30g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-082	HPTLC	Sample Bands Match Reference Bands	Conforms	Pass
β-Glucans	LAB TM-078	Megazyme	≥ 150mg/serving	285mg/serving	Pass
α-Glucans	LAB TM-078	Megazyme	≤ 25mg/serving	25mg/serving	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	4.9%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As <0.1250 Cd 0.1511 Hg <0.0125 Pb 0.1134	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.21	Pass

Final Approval:



Kennedi Enoch, Quality Liaison