

# 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:	Mushroom Magic Matcha Latte Powder Blend	CoA #:	ND-24-1139
Product Size:	15 Servings	Lot Number:	MMPLPS1021624
Production Date:	02/26/2024	Powder Blend Batch #:	MMPLPSLL0224PB
Report Date:	02/26/2024	Appearance::	Greenish-brown Powder with specs
Best By Date:	02/2026	Scoop Size:	6.5cc
Other Ingredients:	Cane Sugar, Coconut Powder, Stevia (Reb-A)		

## Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2577	Conforms	Pass
Smell	Org. Tube # 2577	Conforms	Pass

## Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥172.5g/jar	172.5g/jar	Pass

## Ingredients

Ingredient Name	Content	Raw Material Batch #	Raw Material Spec #
Matcha Extract 10% polyphenols	1000mg/serving	MAH0091223	567_v2
Tiger Milk TigerPro Mushroom Powder	150mg/serving	TMM0890823	552_v1
Cordyceps 1:1	500mg/serving	CMT0410823	044_v9
Lion's Mane 1:1	500mg/serving	HCE0411223	046_v7
Poria 1:1	500mg/serving	WPE0510823	050_v8
Anhydrous Caffeine	62mg/serving	CFF0090723	589_v2

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - ( <i>Camellia sinensis</i> , Leaf)	LAB TM-046	HPTLC	Matches to BRM	Conforms	Pass
Identity - <i>Cordyceps militaris</i> , Fruiting Body	LAB TM-070	HPTLC	Matches to BRM	Conforms	Pass
Identity - <i>Hericum erinaceus</i> , Fruiting body	LAB TM-054	HPTLC	Matches to BRM	Conforms	Pass
Identity ( <i>Wolfiporia extensa</i> , fruiting body)	LAB TM-086	HPTLC	Matches to BRM	Conforms	Pass
Identity- Caffeine	LAB TM-001	FTIR	≥ 95% match	100% match	Pass
Identity ( <i>Coffea spp.</i> , seed)	HPTLC	HPTLC	Matches BRM	Has Characteristics of <i>Coffea Spp.</i>	Pass
Assay - Catechin (as-is)	LAB TM-101	UPLC	Report Only	0.3mg/serving	Pass
Assay - L-Theanine (as-is)	LAB TM-165	UPLC	Report Only	6mg/serving	Pass
Tiger Milk- β-glucan	LAB-TM-078	Fluorescence	≥ 75mg/serving	111mg/serving	Pass
Tiger Milk -α-glucan	LAB-TM-078	Fluorescence	≤ 7.5mg/serving	0.7mg/serving	Pass
Cordyceps -β-Glucans	LAB TM-078	Megazyme	≥ 125mg/serving	170mg/serving	Pass
Cordyceps -α-Glucans	LAB TM-078	Megazyme	≤ 25mg/serving	15mg/serving	Pass
Lion's Mane -β-Glucans	LAB TM-078	Megazyme	≥ 125mg/serving	160mg/serving	Pass
Lion's Mane -α-Glucans	LAB TM-078	Megazyme	≤ 25mg/serving	10mg/serving	Pass

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Product Size:	15 servings	Lot Number:	MMMPLPS1021624

Test	Method	Methodology	Specification	Result	Pass/Fail
Poria - $\beta$ -Glucans	LAB TM-078	Fluorescence	$\geq 275\text{mg/serving}$	320mg/serving	Pass
Poria - $\alpha$ -Glucans	LAB TM-078	Fluorescence	$\leq 25\text{mg/serving}$	10mg/serving	Pass
Assay - Total Caffeine	LAB TM-166	UPLC	$\geq 75\text{mg/serving}$	75mg/serving	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals- 011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As 0.115 ppm Cd 0.078 ppm Hg 0.012 ppm Pb 0.072 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.22	Pass

Final Approval:



Kennedy Enoch, Quality Liaison

