

# **Certificate of Analysis**

### Page 1

#### Report Issued To: Natrium Health, 82055 S. Priest Dr #11750, Tempe, AZ 85284

Product Information					
Product Name:	Mushroom Magic Matcha Baller Edition	CoA #:	ND-25-686		
	Powder Blend				
Product Size:	30 Servings	Lot Number:	MMBPS1042525		
Production Date:	04/25/2025	Powder Blend Batch #:	MMBPSLL1124PB		
Report Date:	04/25/2025	Appearance::	Green Powder		
Best By Date:	04/2028	Scoop Size:	7.5cc		
Other Ingredients:	None				

#### Organoleptic Testing Results:

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Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2581	Conforms	Pass
Smell	Org. Tube # 2581	Conforms	Pass

#### **Physical Testing Results:**

lest	Specification	Result	Pass/Fail
Jar Fill Weight	≥92g/jar	92g/jar	Pass

#### Ingredients

Ingredient Name	Content	Raw Material Batch #	Raw Material Spec #	
Primo Café Matcha (B1), 3%	1500mg/serving	MAB1000724	598_v1	
Tiger Milk	150mg/serving	TMM0890224	552_v2	
Cordyceps 10:1	250mg/serving	CM10510824	045_v11	
Erinamax	298mg/serving	HEA0860824	539_v3	
Lion's Mane 8:1	250mg/serving	HC80410624/0623	048_v9	
Poria 1:1	500mg/serving	WPE0510424	050_v9	
Anhydrous Caffeine	75mg/serving	CFF0090723	066_v4	

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - ( <i>Camellia sinensis,</i> Leaf)	LAB TM-046	HPTLC	Matches to BRM	Conforms	Pass
Identity - ( <i>Lignosus rhinocerus,</i> sclerotia)	LAB TM-233	HPTLC	Matches to Reference Material	Matches to Reference Material	Pass
Identity - <i>Cordyceps militaris,</i> Fruiting Body	LAB TM-070	HPTLC	Matches to Reference Material	Has Character	Pass
Identity - ( <i>Hericium erinaceus,</i> mycelium)	LAB TM-239	HPTLC	Matches to Reference Material	Matches to Reference Material	Pass
Identity - <i>Hericum erinaceus,</i> Fruiting body	LAB TM-054	HPTLC	Matches to BRM	Matches to BRM	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
Tiger Milk- β-glucan	LAB-TM-078	Fluorescence	≥ 75mg/serving	105mg/serving	Pass
Tiger Milk -α-glucan	LAB-TM-078	Fluorescence	≤ 7.5mg/serving	0.7mg/serving	Pass
Cordyceps -β-Glucans	LAB TM-078	Megazyme	Report Only	42.5mg/serving	Pass
Cordyceps -a-Glucans	LAB TM-078	Megazyme	Report Only	30mg/serving	Pass
Cordycepin	LAB TM-161	UPLC	> 0.75mg/serving	1mg/serving	Pass
Assay - Erinacine A (as is)	LAB TM-128	UPLC	≥ 1.5mg/serving	1.5mg/serving	Pass



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Page 2

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Product Name:	Product Name: Mushroom Magic Matcha Baller Edition CoA #: ND-25-686						
	Powder Blend						
Product Size:	30 Servings	Lot Number:	MMBPS1042525				

Test	Method	Methodology	Specification	Result	Pass/Fail
Lion's Mane -β-	LAB TM-078	Megazyme	≥ 37.5mg/serving	47.5mg/serving	Pass
Glucans					
Lion's Mane -α-	LAB TM-078	Megazyme	Report Only	5mg/serving	Pass
Glucans					
Poria -β-Glucans	LAB TM-078	Fluorescence	≥ 275mg/serving	350mg/serving	Pass
Poria -α-Glucans	LAB TM-078	Fluorescence	≤ 25mg/serving	10mg/serving	Pass
Total Caffeine	LAB TM-166	UPLC	≥ 75mg/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	0.24	Pass

Final Approval:

Kennedi Enoch, Quality Liaison

