

# 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:	Cordyceps Mushroom Extract Powder	CoA #:	ND-24-1327
Product Size:	60g	Lot Number:	CMTS1090424
Production Date:	09/04/2024	Raw Material Batch #:	CMT0410423
Report Date:	09/04/2024	Raw Material Spec #	044_v8
Best By Date:	09/2027	Appearance:	White, fine powder

**Organoleptic Testing Results:**

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1044	Conforms	Pass
Smell	Org. Tube # 1044	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>Cordyceps militaris</i> , Fruiting Body	LAB TM-070	HPTLC	Matches to BRM	Conforms	Pass
β-Glucans	LAB TM-078	Megazyme	≥ 125mg/serving	150mg/serving	Pass
α-Glucans	LAB TM-078	Megazyme	≤ 25mg/serving	15mg/serving	Pass
Cordycepin Assay	LAB TM-023	UPLC	> 1mg/serving	1mg/serving	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 0.1471 ppm Hg < 0.0125 ppm Pb 0.0336 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.30	Pass

Final Approval:



Kennedi Enoch, Quality Liaison



Accreditation #113861