

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

Product Information			
Product Name:	Cordyceps militaris Mushroom Capsules 500mg	CoA #:	ND-25-873
Product Size:	60 count	Lot Number:	CMTCS1101824
Production Date:	10/18/2024	Capsule Batch #:	CMTCSLL0724VEG
Report Date:	10/18/2024	Raw Material Batch #:	CMT0410724
Best By Date:	10/2027	RM spec #:	044 v9
Appearance:	Light brown powder in a clear capsule	Capsule Size:	Size 0
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Magnesium Stearate		

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
Capsule Fill Weight	≥505mg/capsule	540.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	638mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Cordyceps militaris</i> , fruiting body)	LAB TM-070	HPTLC	Matches to ARS	Matches to ARS	Pass
β-glucan	LAB TM-078	Fluorescence	Report Only	96.4mg/capsule	Pass
α-glucan	LAB TM-078	Fluorescence	Report Only	58.9mg/capsule	Pass
Assay - Cordycepin	LAB TM-161	UPLC	≥ 1mg/capsule	1.6mg/capsule	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd 0.0427 ppm Pb 0.0596 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.27	Pass

Final Approval



Kennedi Enoch, Quality Liaison

