

Certificate of Analysis

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

Product Information						
Product Name:	Cistanche tubulosa Powder	CoA #:	ND-25-996			
Product Size:	30g	Lot Number:	CTAS1020625			
Production Date:	02/06/2025	Raw Material Batch #:	CTA0870323			
Report Date:	02/06/2025	Raw Material Spec #	249_v5			
Best By Date:	02/2028	Appearance:	Brown, fine powder			

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail	
Color	Org. Tube # 1249	Conforms	Pass	
Smell	Org. Tube # 1249	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 (Cistanche	LAB TM-125	HPTLC	Matches to	Conforms	Pass
tubulosa, root)			Reference Material		
Assay -	LAB TM-132	UPLC	≥ 94mg/serving	110.5mg/serving	Pass
Echinacoside (dry					
basis)					
Assay -	LAB TM-132	UPLC	≥ 18.8mg/serving	23.2mg/serving	Pass
Verbascoside (dry					
basis)					
Loss on Drying	LAB TM-013	Moisture Balance	≤ 6%	3%	Pass
Heavy Metals	ICP-MS Metals - USP	ICP/ICPMS	≤ 0.5 ppm ea.	As 0.0993 ppm	Pass
	<233>/<730> Apex			Cd < 0.0500 ppm	
	Metals-011/Metals-008			Hg < 0.0125 ppm	
				Pb 0.0347 ppm	
Water Activity	LAB TM-012	Water Activity	< 0.73	0.16	Pass

Final Approval:

Kennedi Enoch, Quality Liaison

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