

Certificate of Analysis

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

Product Information			
Product Name:	Astragaloside IV Capsules 50mg	CoA #:	ND-26-075
Product Size:	90 count	Lot Number:	AST50CS1011226
Production Date:	01/12/2026	Capsule Batch #:	AST50CSLL1125VEG
Report Date:	01/12/2026	Raw Material Batch #:	AST500571025
Best By Date:	01/2029	RM spec #:	500_v3
Appearance:	Creamy powder in clear capsules	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear/Clear
Other Ingredients:	Microcrystalline Cellulose 101, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1500	Conforms	Pass
Smell	Org. Tube # 1500	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥165mg/capsule	170mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	220mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (Astragalus membranaceus, Root)	LAB TM-204	HPTLC	Matches to BRM	Has Characteristics of BRM	Pass
Astragaloside IV	LAB TM-186	UPLC	≥ 50mg/capsule	57.7mg/capsule	Pass
Loss On Drying	LAB TM-013	Moisture Balance	Report Only	0.3%	Pass
Heavy Metals	AZLAB-ICPMS	ICP/ICPMS	≤ 0.5 ppm ea.	As 0.0456 ppm Cd < 0.01 ppm Hg < 0.01 ppm Pb 0.0257 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 a _w	0.22 a _w	Pass

Final Approval



Kennedi Enoch, Quality Liaison

