Certificate of Analysis

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

Product Information			
Product Name:	Apigenin Capsules Minimum 98% Apigenin | 50mg	CoA #:	ND-26-437
Product Size:	180 count	Lot Number:	APN50CS1041326
Production Date:	04/13/2026	Capsule Batch #:	APN50CSLL1125VEG
Report Date:	04/13/2026	Raw Material Batch#:	APN0571125
Best By Date:	04/2029	RMspec #:	284_v4
Appearance:	Cream Color Powder in Clear Capsules	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1284	Conforms	Pass
Smell	Org. Tube # 1284	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥152.5mg/capsule	155mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	205mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	97% Match	Pass
Apigenin (Dry Basis)	LAB TM-120	UPLC	≥ 50mg/capsule	51.4mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5%	3%	Pass
Heavy Metals	AZLAB-ICPMS	ICP/ICPMS	As ≤ 0.5 ppm Cd ≤ 0.5 ppm Hg ≤ 0.5 ppm Pb ≤ 0.5 ppm	As < 0.01 ppm Cd < 0.01 ppm Hg < 0.01 ppm Pb 0.0226 ppm	Pass
Total Aerobic Plate Count	AOAC 990.12	External	< 1,000 cfu/g	< 10 cfu/g	Pass
Total Yeast	AOAC 997.02	External	< 1,000 cfu/g	< 10 cfu/g	Pass
Total Mold	AOAC 997.02	External	< 1,000 cfu/g	< 10 cfu/g	Pass
Coliforms	< USP 2022>	External	100 cfu/g	Absent	Pass
E. Coli	< USP 2022>	External	Absent / 10g	Absent	Pass
Staphylococcus aureaus	AZLAB-Staph FDA-	External	Absent / 10g	Absent	Pass
Salmonella spp.	< USP 2022>	External	Absent / 25g	Negative	Pass

Final Approval

Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861