

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	CoA #:	ND-24-1168
Product Size:	60 count	Lot Number:	APN50CS1100323
Production Date:	10/30/2023	Capsule Batch #:	APN50CSLL0123VEGBC
Report Date:	10/30/2023	Raw Material Batch#:	APN0570622
Best By Date:	10/2025	RMSpec #:	284 v1
Appearance:	Tan Color Powder in Blue-white/Clear Capsule	Capsule Size:	Size 3
Capsule Material:	Hypromellose, FD&C Blue No.1	Capsule Color:	Blue-white/Clear
Other Ingredients:	Microcrystalline Cellulose 101, Silicon Dioxide		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1284 v1	Conforms	Pass
Smell	Org. Tube # 1284 v1	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥155mg/capsule	158.6mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	209mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (Citrus aurantium, fruit)	LAB TM-148	HPTLC	Sample Bands Match Reference Bands	Conforms	Pass
Apigenin Assay (Dry Basis)	LAB TM-120	UPLC	≥ 50mg/capsule	51.8mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5%	1%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 1.0 ppm ea.	As <0.1250 Cd <0.0500 Hg 0.0804 Pb <0.0500	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.54	Pass

Final Approval



Kennedy Enoch, Quality Liaison

