

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

Product Information			
Product Name:	Apigenin Capsules Minimum 98% Apigenin 200mg	CoA #:	ND-25-631
Product Size:	120 count	Lot Number:	APNCS1120224
Production Date:	12/02/2024	Capsule Batch #:	APNCSLL0124VEG
Report Date:	12/02/2024	Raw Material Batch #:	APN0570723
Best By Date:	12/2027	RMspec #:	284 v1
Appearance:	Tan powder in a clear capsule	Capsule Size:	Size 1
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 v1	Conforms	Pass
Smell	Org. Tube # 1284 v1	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥260mg/capsule	278.1mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	353mg/capsule	Pass

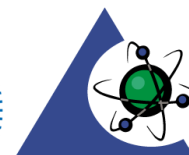
Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Citrus aurantium</i> , Fruit)	LAB TM-148	HPTLC	Matches to Reference Material	Conforms	Pass
Assay - Apigenin (dry basis)	LAB TM-120	UPLC	≥ 200mg/capsule	205mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5%	1%	Pass
Heavy Metals - Arsenic	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 2.0 ppm	< 0.1250 ppm	Pass
Heavy Metals - Cadmium	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm	< 0.0500 ppm	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 1.0 ppm ea.	Hg < 0.0125 ppm Pb < 0.0500 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.40	Pass

Final Approval



Kennedy Enoch, Quality Liaison



PJLA
Testing
 Accreditation #113861