

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

Product Information			
Product Name:	Apigenin Powder Minimum 98% Apigenin	CoA #:	ND-24-653
Product Size:	10g	Lot Number:	APNS1021524
Production Date:	02/20/2024	Raw Material Batch #:	APN0570622
Report Date:	02/20/2024	Raw Material Spec #	284
Best By Date:	02/2026	Appearance:	Light yellow, fine powder

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
Jar Fill Weight	≥10g/jar	10g/jar	Pass

Ingredients

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	≥ 186mg/serving	200mg/serving	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	Pass
Heavy Metals - Cadmium	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm	<0.0500	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 1.0 ppm ea.	Hg 0.0804 Pb <0.0500	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.54	Pass

Final Approval:



Kennedi Enoch, Quality Liaison