Certificate of Analysis

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

Product Information			
Product Name:	7,8-DHF Capsules | Dihydroxyflavone 25mg	CoA #:	ND-26-213
Product Size:	60 count	Lot Number:	DHFCS1021826
Production Date:	02/18/2026	Capsule Batch #:	DHFCSLL1124VEG
Report Date:	02/18/2026	Raw Material Batch #:	DHF0430824
Best By Date:	02/2029	RM spec #:	141_v4
Appearance:	Yellow powder in a clear capsule	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 # 1141	Conforms	Pass
Smell	Org. Tube # 1141	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥162.5mg/capsule	166.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	216mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	100%	Pass
7,8 Dihydroxyflavone (Dry Basis)	LAB TM-004	HPLC	≥ 25mg/capsule	27.1mg/capsule	Pass
Loss On Drying	LAB TM-013	Moisture Balance	Report Only	2.2%	Pass
Heavy Metals - Arsenic	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 1.0 ppm ea.	As < 0.1000 ppm	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	Cd < 0.0400 ppm Pb < 0.0400 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.45	Pass

Final Approval

Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861