

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-26-877
Product Size:	120 count	Lot Number:	DHFCS1070926A
Production Date:	07/09/2026	Capsule Batch #:	DHFCSLL0126VEG
Report Date:	07/09/2026	Raw Material Batch #:	DHF0430126
Best By Date:	07/2029	RM spec #:	141_v6
Appearance:	Off-White powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Nu-Flow		

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	168mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	217.3mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	98% Match	Pass
7,8-Dihydroxyflavone (Dry Basis)	LAB TM-319	UPLC	≥ 25mg/capsule	29.3mg/capsule	Pass
Loss On Drying	LAB TM-013	Moisture Balance	Report Only	1.9%	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 0.0191 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 a _w	0.21 a _w	Pass

Final Approval



Kennedy Enoch, Quality Liaison

