Certificate of Analysis

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

Product Information			
Product Name:	4'-DMA-7,8-DHF Capsules 10mg	CoA #:	ND-26-239
Product Size:	90 count	Lot Number:	DHF4CS1020426
Production Date:	02/04/2026	Capsule Batch #:	DHF4CSLL0126VEG
Report Date:	02/04/2026	Raw Material Batch #:	DHF40871025
Best By Date:	02/2029	RM spec #:	156_v4
Appearance:	Yellow powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1156	Conforms	Pass
Smell	Org. Tube # 1156	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥149mg/capsule	150mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	200mg/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
4'-Dimethylamino 7,8-Dihydroxyflavone	LAB TM-120	UPLC	≥ 10mg/capsule	11.5mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	0.4%	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 < 0.01 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 a_w	0.37 a_w	Pass

Final Approval

Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861