

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

Product Information			
Product Name:	Dihydromyricetin 500mg Capsules	CoA #:	ND-25-1531
Product Size:	60 count	Lot Number:	DMCCS1082825
Production Date:	08/28/2025	Capsule Batch #:	DMCCSLL0125VEG
Report Date:	08/28/2025	Raw Material Batch #:	DMC0250125
Best By Date:	08/2028	RM spec #:	143_v4
Appearance:	White powder in a clear capsule	Capsule Size:	00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1143	Conforms	Pass
Smell	Org. Tube # 1143	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥505mg/capsule	530.2mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	655mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Reference Standard	Conforms per Visual Inspection	Pass
Dihydromyricetin (Dry Basis)	LAB TM-238	UPLC	≥ 500mg/capsule	514.1mg/capsule	Pass
Loss On Drying	LAB TM-013	Moisture Balance	< 8%	4%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	As 0.4624 ppm Cd < 0.0400 ppm Pb < 0.0400 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.11	Pass

Final Approval



Kennedy Enoch, Quality Liaison

