Certificate of Analysis

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

Product Information			
Product Name:	Quercetin Phytosome Capsules 250mg	CoA #:	ND-25-062
Product Size:	90 count	Lot Number:	QRPCS1010925
Production Date:	01/09/2025	Capsule Batch #:	QRPCSLL0324VEG
Report Date:	01/09/2025	Raw Material Batch #:	QRP0840723
Best By Date:	01/2028	RM spec #:	522_v1
Appearance:	Yellow powder in clear capsule	Capsule Size:	Size 1
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Rice Flour, Magnesium Stearate, Silicon Dioxide		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1522	Conforms	Pass
Smell	Org. Tube # 1522	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥397.5mg/capsule	419.1mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	494mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95%	99%	Pass
Water Content	Karl Fisher	Karl Fisher	≤ 5.0%	0.48%	Pass
Assay - Quercetin (as is basis)	LAB TM-120	UPLC	85 - 105mg/capsule	102.1mg/capsule	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.0500 ppm Cd < 0.0200 ppm Hg < 0.0100 ppm Pb 0.0392 ppm	Pass
Water Activity	LAB TM-012	Water Activity	≤ 0.73	0.06	Pass

Final Approval

K Enoch

Kennedi Enoch, Quality Liaison

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PJLA Testing
Accreditation #113861