

Certificate of Analysis

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

Product Information			
Product Name:	Resveratrol Capsules 500mg	CoA #:	ND-24-863
Product Size:	180 count	Lot Number:	RVSCS1030724
Production Date:	05/13/2024	Capsule Batch #:	RVSCSL0223VEG
Report Date:	05/13/2024	Raw Material Batch #:	RVS0091222
Best By Date:	05/2026	RM spec #:	532_v1
Appearance:	Light beige powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Magnesium Stearate, Silicon Dioxide		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1532	Conforms	Pass
Smell	Org. Tube # 1532	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥520mg/capsule	588.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	713.5mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	Matches to Reference Standard	Conforms	Pass
Assay - Resveratrol (as is)	LAB TM-042	UPLC	≥ 490mg/capsule	563mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 1.0%	0.5%	Pass
Heavy Metals	ICP-MS Metals - USP <233> / <730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd < 0.0400 ppm Hg < 0.0100 ppm Pb < 0.0400 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.23	Pass

Final Approval



Kennedy Enoch, Quality Liaison

