

Certificate of Analysis

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

Product Information			
Product Name:	Rhodiola Crenulata 3% Salidroside Capsules 500mg	CoA #:	ND-24-489
Product Size:	60 count	Lot Number:	RHCCS1011724
Production Date:	02/05/2024	Capsule Batch #:	RHCCSL0323VEG
Report Date:	02/05/2024	Raw Material Batch#:	RHC0250123
Best By Date:	01/2026	RM spec #:	202 v2
Appearance:	Brown powder in clear capsule	Capsule Size:	Size 0
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 # 2202	Conforms	Pass
Smell	Org. Tube # 2202	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥525mg/capsule	550.8mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	646.7mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Rhodiola crenulata</i> , root + rhizome)	LAB TM-084	HPTLC	Matches to reference material + Rosavins ND	Conforms	Pass
Salidroside Assay	LAB TM-097	UPLC	≥ 15mg/capsule	15.7mg/capsule	Pass
Total Rosavins (Rosavin, rosarin, rosin)	LAB TM-097	UPLC	≤ 0.01% Rosavin, ≤ 0.01% Rosarin, ≤ 0.01% Rosin,	Rosavin: 0.02% Rosarin: 0.00% Rosin: 0.00%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As 0.2650ppm Cd <0.0400ppm Hg <0.0100ppm Pb 0.2922ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.17	Pass

Final Approval



Kennedi Enoch, Quality Liaison

