

Certificate of Analysis

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

Product Information			
Product Name:	Rephyll Capsules 250mg 6% Beta Caryophyllene	CoA #:	ND-25-103
Product Size:	180 count	Lot Number:	RPHCS1112524
Production Date:	11/25/2024	Capsule Batch #:	RPHCSLL0324VEG
Report Date:	11/25/2024	Raw Material Batch #:	RPH0600224
Best By Date:	11/2027	RM spec #:	236 v4
Appearance:	Yellow powder in a clear capsule	Capsule Size:	Size 1
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Modified Food Strach, Sunflower Lecithin, Turmeric Extract, Microcrystalline Cellulose, Steric Acid, Magnesium Stearate, Silicon Dioxide, Vegetable Cellulose		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1236	Conforms	Pass
Smell	Org. Tube # 1236	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥250mg/capsule	268.1mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	343mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match	99%	Pass
Assay - Beta-Caryophyllene (As-is basis)	LAB TM-167	GC	≥15mg/capsule	18.3mg/capsule	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 0.0577 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.12	Pass

Final Approval



Kennedy Enoch, Quality Liaison

