

Certificate of Analysis

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

Product Information			
Product Name:	Supercritical CO2 Coriander Extract Solution	CoA #:	ND-24-1278
Product Size:	30 mL	Lot Number:	CORLS4061924
Production Date:	06/19/2024	Raw Batch Number:	CORL0830223
Report Date:	06/19/2024	Raw Material Spec:	512
Best By Date:	06/2027	Appearance:	Orange, Yellow liquid
Other Ingredients:	Rice Bran Oil		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube #1512	Conforms	Pass
Smell	Org. Tube # 1512	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Liquid Density Test	USP <2091> Test 1	0.5mg/mL	Pass

Analytical Testing

Test	Method	Methodology	Specification	Result	Pass/Fail
Identification (<i>Coriandrum sativum</i> , fruit)	LAB TM-207	HPTLC	Conforms to Reference Material	Conforms	Pass
Assay - Linalool	LAB TM-206	GC	≥ 50mg/serving	60mg/serving	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.0625ppm Cd < 0.0250ppm Hg < 0.0100ppm Pb < 0.0250ppm	Pass
Total Aerobic Plate Count	USP 2021	USP 2021	< 1000 CFU/g	< 100	Pass
Total Yeast	USP 2021	USP 2021	< 1000 CFU/g	< 100	Pass
Total Mold	USP 2021	USP 2021	< 1000 CFU/g	< 100	Pass
Total Probable Coliform	USP 2021	USP 2021	< 10 CFU/g	< 10	Pass
Escherichia Coli	USP 2022	USP 2022	Absent in 10 g	Absent	Pass
Salmonella Species	USP 2022	USP 2022	Absent in 25 g	Absent	Pass
Staphylococcus aureus	USP 2022	USP 2022	Absent in 10 g	Absent	Pass

Final Approval



Kennedy Enoch, Quality Liaison

