



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

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NC Controlled Substance License #: NC-DHHS-1004369
DEA Controlled Substance License #: RD0577986

Client Name: **Optimal Recovery Solutions**
Client Address: 109 Holland Rd.
Ormond Beach, FL 32176
Grower/Processor Lic#:

Sample ID: **13713**
Received Date: 02132024
Reported Date: 02142024
Test(s) Ordered: **Cannabinoids**

Sample Name: **Orange Cream Tincture**
Sample Type: Tincture; 1500mg
Sample Matrix: **Oil/Extract**
Sample Size: 1oz Test Size: 49.1mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 4.866%
48.66 mg/g (**1460 mgs**)
CBD: 44.73 mg/g (1342 mgs)
TOTAL THC: 0.0691%
Δ9-THC: 0.6907 mg/g (21 mgs)

BATCH PHOTO**CANNABINOIDS** (Liquid Chromatography Mass Spectrometry - LCMS)**MOISTURE** (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0440	0.4396	0.020	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.020
Δ8-THC	ND	ND	0.020	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.020
Cannabichromene (CBC)	ND	ND	0.020	Cannabidiolic Acid (CBDA)	ND	ND	0.020
Cannabigerol (CBG)	0.0928	0.9276	0.020	Δ9-THC Acid (THCA)	ND	ND	0.020
Cannabidiol (CBD)	4.473	44.73	0.020	THC-varian (THCV)	ND	ND	0.020
Cannabigerolic Acid (CBGA)	ND	ND	0.020	***Δ9-THC	0.0691	0.6907	0.020
Cannabidivarin (CBDV)	ND	ND	0.020	**TOTAL CANNABINOIDS	4.866	48.66	
Cannabidivarin Acid (CBDVA)	ND	ND	0.020	*TOTAL THC	0.0691	0.6907	
Cannabicitran (CBT)	0.1876	1.876	0.020	*TOTAL CBD	4.473	44.73	
6aR,9S-Δ10-THC	ND	ND	0.020	*TOTAL CBG	0.0928	0.9276	
6aR,9R-Δ10-THC	ND	ND	0.020	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.020	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.020	TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION 02142024

Frank P. Mauro/Michael R. Horton

Frank P. Mauro COO/Michael R. Horton CSO & Date



Scan QR Code to
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www.delta9analytical.com

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. *****The measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.**