



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

6308 Angus Drive, Ste B
Raleigh NC 27617
919-673-7153 / 919-450-1870
frank@delta9analytical.com
michael@delta9analytical.com

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

Client Name: **Integrated Hemp Solutions**
Client Address: 695 S. Bennett St.
Southern Pines, NC 28387

Sample ID: **15008**
Received Date: 05092024
Reported Date: 05152024
Test(s) Ordered: **Cannabinoids**

Sample Name: **WL240502**
Sample Type: Tincture
Sample Matrix: **Oil/Extract**
Sample Size: 1oz Test Size: 95.4mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 2.819%
28.19 mg/g (**846 mgs**)
CBD: 24.25 mg/g (728 mgs)
TOTAL THC: 0.1281%
Δ9-THC: 1.281 mg/g (38 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)	ND	ND	0.041	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.041
Δ8-THC	ND	ND	0.041	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.041
Cannabichromene (CBC)	ND	ND	0.041	Cannabidiolic Acid (CBDA)	ND	ND	0.041
Cannabigerol (CBG)	0.0505	0.5051	0.041	Δ9-THC Acid (THCA)	ND	ND	0.041
Cannabidiol (CBD)	2.425	24.25	0.041	THC-varian (THCV)	ND	ND	0.041
Cannabigerolic Acid (CBGA)	ND	ND	0.041	***Δ9-THC	0.1281	1.281	0.041
Cannabidivarin (CBDV)	ND	ND	0.041	**TOTAL CANNABINOIDS	2.819	28.19	
Cannabidivarin Acid (CBDVA)	ND	ND	0.041	*TOTAL THC	0.1281	1.281	
Cannabicitran (CBT)	0.2154	2.154	0.041	*TOTAL CBD	2.425	24.25	
6aR,9S-Δ10-THC	ND	ND	0.041	*TOTAL CBG	0.0505	0.5051	
6aR,9R-Δ10-THC	ND	ND	0.041	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.041	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.041	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

05162024

Frank P. Mauro/Michael R. Horton/Brittany A. Meggs

Frank P. Mauro COO/Michael R. Horton CSO/Brittany A. Meggs LM & Date



Scan QR Code
to verify COA at
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, T=Terpenes. Terpenes testing is not covered under ISO/IEC 17025:2017 Scope of Accreditation.



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TERPENE SUMMARY**TOTAL: 2.002%****PRIMARY AROMAS**

Spicy, Fresh, Earthy,
Piney, Citrusy, Woody

TERPENES (GC FID)**MOISTURE (loss on drying): NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
b-Caryophyllene	0.755	7.546	0.0125	a-Bisabolol	ND	ND	0.0125
a-Pinene	0.631	6.309	0.0125	trans-Nerolidol 2	ND	ND	0.0125
d-Limonene	0.565	5.650	0.0125	b-Ocimene 2	ND	ND	0.0125
a-Humulene	0.051	0.510	0.0125	Terpinolene	ND	ND	0.0125
b-Myrcene	ND	ND	0.0125	Caryophyllene Oxide	ND	ND	0.0125
Linalool	ND	ND	0.0125	Guaiol	ND	ND	0.0125
b-Pinene	ND	ND	0.0125	Isopulegol	ND	ND	0.0125
3-Carene	ND	ND	0.0125	p-Cymene	ND	ND	0.0125
a-Ocimene 1	ND	ND	0.0125	a-Terpinene	ND	ND	0.0125
Camphene	ND	ND	0.0125	Eucalyptol	ND	ND	0.0125
Geraniol	ND	ND	0.0125	g-Terpinene	ND	ND	0.0125
cis-Nerolidol 1	ND	ND	0.0125				

ND = Not Detected**RESULT CERTIFICATION**

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