



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

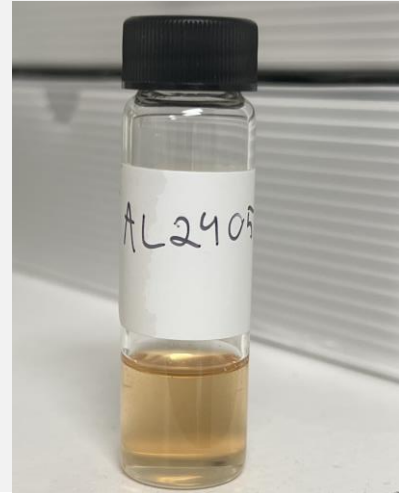
Client Name: **Integrated Hemp Solutions**
Client Address: 695 S. Bennett St.
Southern Pines, NC 28387

Sample ID: **15509**
Received Date: 06032024
Reported Date: 06062024
Test(s) Ordered: **Cannabinoids**

Sample Name: **AL240516B**
Sample Type: Tincture
Sample Matrix: **Oil/Extract**
Sample Size: 1oz Test Size: 110.9mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 5.623%
56.23 mg/g (**1687 mgs**)
TOTAL CBD: 32.24 mg/g (967 mgs)
CBG: 10.77 mg/g (323 mgs)
TOTAL THC: 0.0990%
Δ9-THC: 0.9900 mg/g (30 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	0.034	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.034
Δ8-THC	ND	ND	0.034	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.034
Cannabichromene (CBC)	0.9119	9.119	0.034	Cannabidolic Acid (CBDA)	0.9035	9.035	0.034
Cannabigerol (CBG)	1.077	10.77	0.034	Δ9-THC Acid (THCA)	ND	ND	0.034
Cannabidiol (CBD)	2.432	24.32	0.034	THC-varian (THCV)	ND	ND	0.034
Cannabigerolic Acid (CBGA)	ND	ND	0.034	***Δ9-THC	0.0990	0.9900	0.034
Cannabidivarin (CBDV)	ND	ND	0.034	**TOTAL CANNABINOIDS	5.623	56.23	
Cannabidivarin Acid (CBDVA)	ND	ND	0.034	*TOTAL THC	0.0990	0.9900	
Cannabicitran (CBT)	0.1991	1.991	0.034	*TOTAL CBD	3.224	32.24	
6aR,9S-Δ10-THC	ND	ND	0.034	*TOTAL CBG	1.077	10.77	
6aR,9R-Δ10-THC	ND	ND	0.034	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.034	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.034	TOTAL HHC	ND	ND	

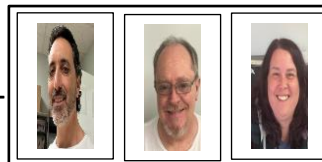
Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION

06062024

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

Frank P. Mauro COO/Michael R. Horton CSO/Brittany A. Megge 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: 6.685%****PRIMARY AROMAS**Spicy, Woody, Citrusy,
Floral, Earthy**TERPENES** (GC FID)**MOISTURE** (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
b-Caryophyllene	2.031	20.31	0.0125	Camphene	ND	ND	0.0125
b-Myrcene	1.884	18.84	0.0125	Terpinolene	ND	ND	0.0125
d-Limonene	1.857	18.57	0.0125	a-Ocimene 1	ND	ND	0.0125
Linalool	0.758	7.577	0.0125	<i>Geraniol</i>	ND	ND	0.0125
a-Humulene	0.137	1.371	0.0125	Guaiol	ND	ND	0.0125
Caryophyllene Oxide	0.018	0.178	0.0125	Isopulegol	ND	ND	0.0125
cis-Nerolidol 1	ND	ND	0.0125	p-Cymene	ND	ND	0.0125
b-Pinene	ND	ND	0.0125	3-Carene	ND	ND	0.0125
a-Bisabolol	ND	ND	0.0125	a-Terpinene	ND	ND	0.0125
a-Pinene	ND	ND	0.0125	Eucalyptol	ND	ND	0.0125
trans-Nerolidol 2	ND	ND	0.0125	g-Terpinene	ND	ND	0.0125
<i>b-Ocimene 2</i>	ND	ND	0.0125				

ND = Not Detected**RESULT CERTIFICATION**

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