



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: **Knovins LLC**
Client Address: 5007 E. Lawyers Rd.
Wingate, NC 28174

Sample ID: **16697**
Received Date: 08072024
Reported Date: 08122024
Test(s) Ordered: **Cannabinoids**

Sample Name: **Energy Tincture**
Sample Type: Tincture
Sample Matrix: **Oil/Extract**
Sample Size: 1oz Test Size: 49.8mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 6.473%
64.73 mg/g (**1942** mgs)
CBD: 60.57 mg/g (**1817** mgs)
TOTAL THC: 0.1522%
Δ9-THC: 1.522 mg/g (**46** 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	0.040	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.040
Δ8-THC	ND	ND	0.040	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.040
Cannabichromene (CBC)	0.1107	1.107	0.040	Cannabidolic Acid (CBDA)	ND	ND	0.040
Cannabigerol (CBG)	ND	ND	0.040	Δ9-THC Acid (THCA)	ND	ND	0.040
Cannabidiol (CBD)	6.057	60.57	0.040	THC-varian (THCV)	ND	ND	0.040
Cannabigerolic Acid (CBGA)	ND	ND	0.040	***Δ9-THC	0.1522	1.522	0.040
Cannabidivarin (CBDV)	0.0428	0.4277	0.040	**TOTAL CANNABINOIDS	6.473	64.73	
Cannabidivarin Acid (CBDVA)	ND	ND	0.040	*TOTAL THC	0.1522	1.522	
Cannabicitran (CBT)	0.1103	1.103	0.040	*TOTAL CBD	6.057	60.57	
6aR,9S-Δ10-THC	ND	ND	0.040	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.040	*TOTAL CBDV	0.0428	0.4277	
THC-O-Acetate (THCO)	ND	ND	0.040	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.040	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

08122024

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

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



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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.