



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: **Strain X**
Client Address:

Sample ID: **13737**
Received Date: 02142024
Reported Date: 02162024
Test(s) Ordered: **Cannabinoids**

Sample Name: **RS 11**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 2.08g Test Size: 56.2mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 24.10%
TOTAL CBG: 1.043%
TOTAL THC: 20.09%
THCA: 22.62%
Δ9-THC: 0.2514%



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **12.2018%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.051
Δ8-THC	ND	ND	0.051
Cannabichromene (CBC)	ND	ND	0.051
Cannabigerol (CBG)	0.1147	1.147	0.051
Cannabidiol (CBD)	ND	ND	0.051
Cannabigerolic Acid (CBGA)	1.059	10.59	0.051
Cannabidivarin (CBDV)	ND	ND	0.051
Cannabidivarin Acid (CBDVA)	ND	ND	0.051
Cannabicitran (CBT)	ND	ND	0.051
6aR,9S-Δ10-THC	ND	ND	0.051
6aR,9R-Δ10-THC	ND	ND	0.051
THC-O-Acetate (THCO)	ND	ND	0.051
THCp	ND	ND	0.051

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.051
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.051
Cannabidolic Acid (CBDA)	0.0540	0.5400	0.051
Δ9-THC Acid (THCA)	22.62	226.2	0.051
THC-varian (THCV)	ND	ND	0.051
***Δ9-THC	0.2514	2.514	0.051
**TOTAL CANNABINOIDS	24.10	241.0	
*TOTAL THC	20.09	200.9	
*TOTAL CBD	0.0474	0.4736	
*TOTAL CBG	1.043	10.43	
*TOTAL CBDV	ND	ND	
TOTAL Δ10-THC	ND	ND	
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 02162024

Frank P. Maurio/Michael R. Horton

Frank P. Maurio COO/Michael R. Horton CSO & 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.