



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: **13736**  
Received Date: 02142024  
Reported Date: 02162024  
Test(s) Ordered: **Cannabinoids**

Sample Name: **Black Ice**  
Sample Type: Flower  
Sample Matrix: **THCA**  
Sample Size: 2.00g Test Size: 49.9mg

Grower/Processor Lic#:

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 26.90%**  
**TOTAL CBG: 1.298%**  
**TOTAL THC: 22.31%**  
**THCA: 25.23%**  
**Δ9-THC: 0.1856%**

### BATCH PHOTO



### CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

**MOISTURE (loss on drying): 10.6804%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.056	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.056
Δ8-THC	ND	ND	0.056	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.056
Cannabichromene (CBC)	ND	ND	0.056	<b>Cannabidolic Acid (CBDA)</b>	<LOQ	<LOQ	0.056
<b>Cannabigerol (CBG)</b>	<LOQ	<LOQ	0.056	<b>Δ9-THC Acid (THCA)</b>	<b>25.23</b>	<b>252.3</b>	0.056
Cannabidiol (CBD)	ND	ND	0.056	THC-varian (THCV)	ND	ND	0.056
<b>Cannabigerolic Acid (CBGA)</b>	<b>1.480</b>	<b>14.80</b>	0.056	<b>***Δ9-THC</b>	<b>0.1856</b>	<b>1.856</b>	0.056
Cannabidivarin (CBDV)	ND	ND	0.056	<b>**TOTAL CANNABINOIDS</b>	<b>26.90</b>	<b>269.0</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.056	<b>*TOTAL THC</b>	<b>22.31</b>	<b>223.1</b>	
Cannabicitran (CBT)	ND	ND	0.056	<b>*TOTAL CBD</b>	<LOQ	<LOQ	
6aR,9S-Δ10-THC	ND	ND	0.056	<b>*TOTAL CBG</b>	<b>1.298</b>	<b>12.98</b>	
6aR,9R-Δ10-THC	ND	ND	0.056	<b>*TOTAL CBDV</b>	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.056	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.056	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](http://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.