



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: **StrainX**  
Client Address:

Sample ID: **15298**  
Received Date: 05202024  
Reported Date: 05242024  
Test(s) Ordered: **Cannabinoids**

Sample Name: **Gush Mintz**  
Sample Type: Flower  
Sample Matrix: **THCA**  
Sample Size: 5.81g Test Size: 56.4mg

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 18.22%**  
**TOTAL THC: 15.89%**  
**THCA: 17.78%**  
**Δ9-THC: 0.2949%**



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

**MOISTURE** (loss on drying): **11.4155%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.050
Δ8-THC	ND	ND	0.050
Cannabichromene (CBC)	ND	ND	0.050
<b>Cannabigerol (CBG)</b>	<b>&lt;LOQ</b>	<b>&lt;LOQ</b>	0.050
Cannabidiol (CBD)	ND	ND	0.050
<b>Cannabigerolic Acid (CBGA)</b>	<b>0.1412</b>	<b>1.412</b>	0.050
Cannabidivarin (CBDV)	ND	ND	0.050
Cannabidivarin Acid (CBDVA)	ND	ND	0.050
Cannabicitran (CBT)	ND	ND	0.050
6aR,9S-Δ10-THC	ND	ND	0.050
6aR,9R-Δ10-THC	ND	ND	0.050
THC-O-Acetate (THCO)	ND	ND	0.050
THCp	ND	ND	0.050

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.050
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.050
<b>Cannabidolic Acid (CBDA)</b>	<b>&lt;LOQ</b>	<b>&lt;LOQ</b>	0.050
<b>Δ9-THC Acid (THCA)</b>	<b>17.78</b>	<b>177.8</b>	0.050
THC-varian (THCV)	ND	ND	0.050
<b>***Δ9-THC</b>	<b>0.2949</b>	<b>2.949</b>	0.050
<b>**TOTAL CANNABINOIDS</b>	<b>18.22</b>	<b>182.2</b>	
<b>*TOTAL THC</b>	<b>15.89</b>	<b>158.9</b>	
<b>*TOTAL CBD</b>	<b>&lt;LOQ</b>	<b>&lt;LOQ</b>	
<b>*TOTAL CBG</b>	<b>0.1238</b>	<b>1.238</b>	
<b>*TOTAL CBDV</b>	<b>ND</b>	<b>ND</b>	
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 04242024

*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](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.