





#### Accreditation #120090

#### **Proficiency Testing:** ATSM & PHENOVA

# 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: StrainX HTX LLC

Client Address: 5930 Star Lane

Ste C

Houston, TX 770757

Sample ID: 24096

Received Date: 05212025

Reported Date: 06062025

Test(s) Ordered: C+P+HM+MIC

9

Sample Name: Blueberry Blast

Sample Type: Edible

Sample Matrix: **Gummy/Extract** 

Sample Size: 4.39g

#### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 0.2860%** 

2.860 mg/g (**11** mgs)

**TOTAL THC: 0.2780%** 

 $\Delta$ **9-THC:** 2.780 mg/g (**11** mgs)

## ВАТСН РНОТО B# P001BB10



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

MOISTURE (loss on drying): NT

| ANALYTE                     | MASS<br>(%) | MASS<br>(mg/g) | LOQ<br>(%) | ANALYTE                       |
|-----------------------------|-------------|----------------|------------|-------------------------------|
| Cannabinol (CBN)            | , ND ,      | ND,            | 0.002      | 9S-Hexahydrocannabinol (HHCS) |
| Δ8-ТНС                      | Tendic      | ND /           | 0.002      | 9R-Hexahydrocannabinol (HHCR) |
| Cannabichromene (CBC)       | 0.0033      | 0.0329         | 0.002      | Cannabidolic Acid (CBDA)      |
| Cannabigerol (CBG)          | 0.0047      | 0.0467         | 0.002      | Δ9-THC Acid (THCA)            |
| Cannabidiol (CBD)           | ND          | ND             | 0.002      | THC-varian (THCV)             |
| Cannabigerolic Acid (CBGA)  | ND          | ND             | 0.002      | ***∆9-THC                     |
| Cannabidivarin (CBDV)       | ND          | ND             | 0.002      | **TOTAL CANNABINOIDS          |
| Cannabidivarin Acid (CBDVA) | ND          | ND             | 0.002      | *TOTAL THC                    |
| Cannabicitran (CBT)         | ND          | ND             | 0.002      | *TOTAL CBD                    |
| 6aR,9S-∆10-THC              | ND          | ND             | 0.002      | *TOTAL CBG                    |
| 6aR,9R-∆10-THC              | ND          | ND             | 0.002      | *TOTAL CBDV                   |
| THC-O-Acetate (THCO)        | ND          | ND             | 0.002      | TOTAL $\Delta 10$ -THC        |
| THCp                        | ND          | ND             | 0.002      | TOTAL HHC                     |

| ANALYTE                       | MASS<br>(%) | MASS<br>(mg/g) | LOQ<br>(%) |
|-------------------------------|-------------|----------------|------------|
| 9S-Hexahydrocannabinol (HHCS) | ND          | ND             | 0.002      |
| 9R-Hexahydrocannabinol (HHCR) | ND          | ND             | 0.002      |
| Cannabidolic Acid (CBDA)      | ND          | ND             | 0.002      |
| $\Delta$ 9-THC Acid (THCA)    | ND          | ND             | 0.002      |
| THC-varian (THCV)             | ND          | ND             | 0.002      |
| ***∆9-THC                     | 0.2780      | 2.780          | 0.002      |
| **TOTAL CANNABINOIDS          | 0.2860      | 2.860          |            |
| *TOTAL THC                    | 0.2780      | 2.780          |            |
| *TOTAL CBD                    | ND          | ND             |            |
| *TOTAL CBG                    | 0.0047      | 0.0467         |            |
| *TOTAL CBDV                   | ND          | ND             |            |
| TOTAL $\Delta 10$ -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) +  $\Delta$ 9-THC%. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected; NT = Not Tested

#### **RESULT CERTIFICATION**

06062025

Frank P. Maurio Michael R. Horton/Brittany A. Megg

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









Scan QR Code to verify COA at www.delta9anal ytical.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: Full Panel (Pesticides, HMetals, Microbials – SJLabs, Macan GA with ISO/IEC 17025:201 #116065 and DEA# RS0581315).

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## **PESTICIDES** (69 pesticides by Liquid Chromatography Mass Spectrometry – LCMS; **ND = Not Detected**)

| ANALYTE                 | LOQ<br>(PPB) | Limit<br>(PPB) | Results<br>(PPB) | ANALYTE          | LOQ<br>(PPB) | Limit<br>(PPB) | Results<br>(PPB) | ANALYTE                  | LOQ<br>(PPB) | Limit<br>(PPB) | Results<br>(PPB) |
|-------------------------|--------------|----------------|------------------|------------------|--------------|----------------|------------------|--------------------------|--------------|----------------|------------------|
| Abamectin               | 100          |                | ND               | Diazinon         | 100          |                | ND               | Myclobutanil             | 100          |                | ND               |
| Acephate                | 100          |                | ND               | Dimethoate       | 100          |                | ND               | Oxamyl                   | 100          |                | ND               |
| Acequinocyl             | 100          |                | ND               | Dimethomorph     | 100          |                | ND               | Paclobutrazol            | 100          |                | ND               |
| Acetamiprid             | 100          |                | ND               | Ethoprophos      | 100          |                | ND               | Pentachloronitrobe nzene | 100          |                | ND               |
| Aldicarb                | 100          |                | ND               | Etofenprox       | 100          |                | ND               | Permethrin               | 100          |                | ND               |
| Azoxystrobin            | 100          |                | ND               | Etoxazole        | 100          |                | ND               | Phosmet                  | 100          |                | ND               |
| Bifenazate              | 100          |                | ND               | Fenhexamid       | 100          |                | ND               | Piperonyl Butoxide       | 100          |                | ND               |
| Bifenthrin              | 100          |                | ND               | Fenoxycarb       | 100          |                | ND               | Prallethrin              | 100          |                | ND               |
| Boscalid                | 100          |                | ND               | Fenpyrozimate    | 100          |                | ND               | Propiconazole            | 100          |                | ND               |
| Captan                  | 1000         |                | ND               | Fipronil         | 100          |                | ND               | Propoxur                 | 100          |                | ND               |
| Carbaryl                | 100          |                | ND               | Flonicamid       | 100          |                | ND               | Pyrethrins               | 100          |                | ND               |
| Carbofuran              | 100          |                | ND               | Fludioxonil      | 100          |                | ND               | Pyridaben                | 100          |                | ND               |
| Chlorantraniliprole     | 100          |                | ND               | Fluoxastrobin    | 100          |                | ND               | Spinetoram               | 100          |                | ND               |
| Chlordane               | 100          |                | ND               | Hexythiazox      | 100          |                | ND               | Spinosad                 | 100          |                | ND               |
| Chlorfenapyr            | 100          |                | ND               | lmazalil         | 100          |                | ND               | Spinoxamine              | 100          |                | ND               |
| Chlormequat<br>Chloride | 100          |                | ND               | Imidacloprid     | 100          |                | ND               | Spiromesifen             | 100          |                | ND               |
| Chlorpyrifos            | 100          |                | ND               | Kresoxim Methyl  | 100          |                | ND               | Spirotetramat            | 100          |                | ND               |
| Clofentezine            | 100          |                | ND               | Malathion        | 100          |                | ND               | Tebuconazole             | 100          |                | ND               |
| Coumaphos               | 100          |                | ND               | Metalaxyl        | 100          |                | ND               | Thiacloprid              | 100          |                | ND               |
| Cyfluthrin              | 100          |                | ND               | Methiocarb       | 100          |                | ND               | Thiamethoxam             | 100          |                | ND               |
| Cypermethrin            | 100          |                | ND               | Methomyl         | 100          |                | ND               | Trifloxystrobin          | 100          |                | ND               |
| Daminozide              | 100          |                | ND               | methyl parathion | 100          |                | ND               |                          |              |                |                  |
| Dichlorvos              | 100          |                | ND               | Mevinphos        | 100          |                | ND               |                          |              |                |                  |

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### **HEAVY METALS**

| Analyte | LOQ<br>(PPM) | Results<br>(PPM) | Limit<br>(PPM) |  |
|---------|--------------|------------------|----------------|--|
| Cadmium | 0.01         | ND               |                |  |
| Lead    | 0.01         | 0.03             |                |  |
| Arsenic | 0.01         | ND               |                |  |
| Mercury | 0.01         | ND               | -              |  |

**Method:** ICP-MS **ND** = Not Detected

### **MICROBIALS**

| Organism               | LOQ<br>(CFU) | Results<br>(CFU) | Limit<br>(CFU) |
|------------------------|--------------|------------------|----------------|
| Aspergillus fumigatus  | 10           | ND               |                |
| Aspergillus<br>terreus | 10           | ND               |                |
| Aspergillus niger      | 10           | ND               |                |
| Aspergillus flavus     | 10           | ND               |                |
| Total Coliform         | 10           | ND               |                |
| BTGN                   | 10           | ND               |                |
| STEC                   | 1            | ND               |                |
| Salmonella             | 1            | ND               |                |
| Total Yeast/Mold       | 10           | ND               |                |
| Total Aerobic<br>Count | 10           | ND               |                |

Method: DRBC agar and Petrifilm

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