

## **CERTIFICATE OF ANALYSIS**

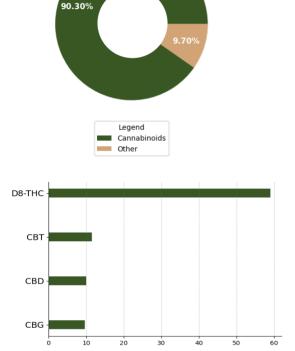
prepared for: Extract Labs 1399 Horizon Ave Lafayette, CO 80026

## **Martian Candy Delta 8 Extract Tank**

| Batch ID:    | 22P2040701  | Received: | 01/07/2022 | Analysis:  | 18 Cannabinoid Potency |
|--------------|-------------|-----------|------------|------------|------------------------|
| Sample Type: | Concentrate | Analyzed: | 01/12/2022 | Method:    | 2021.18P.01            |
|              |             | Test ID:  | 2322       | Equipment: | UHPLC                  |

#### **CANNABINOID PROFILE**

#### TOTAL CANNABINOID CONTENT



| Cannabinoid                         | LOD (%)  | LOQ (%)  | Result (%)   | Result (mg/g) |
|-------------------------------------|----------|----------|--------------|---------------|
| Cannabidiol (CBD)                   | 4.29e-05 | 1.30e-04 | 10.06 ± 0.27 | 100.64        |
| Cannabigerol (CBG)                  | 4.11e-05 | 1.25e-04 | 9.69 ± 0.26  | 96.86         |
| Δ9-Tetrahydrocannabinol (Δ9-THC)    | 7.72e-05 | 2.34e-04 | ND           | ND            |
| Cannabacitran (CBT)                 | 3.95e-05 | 1.20e-04 | 11.48 ± 0.31 | 114.85        |
| Cannabichromene (CBC)               | 6.99e-05 | 2.12e-04 | ND           | ND            |
| Cannabinol (CBN)                    | 3.93e-05 | 1.19e-04 | ND           | ND            |
| Cannabicyclol (CBL)                 | 4.58e-05 | 1.39e-04 | ND           | ND            |
| Cannabicyclolic acid (CBLA)         | 4.00e-05 | 1.21e-04 | ND           | ND            |
| Tetrahydrocannabivarin (THCV)       | 4.04e-05 | 1.23e-04 | ND           | ND            |
| Δ8-Tetrahydrocannabinol (Δ8-THC)    | 4.73e-05 | 1.43e-04 | 59.06 ± 1.6  | 590.65        |
| Cannabinolic (CBNA)                 | 4.70e-05 | 1.42e-04 | ND           | ND            |
| Tetrahydrocannabivarin Acid (THCVA) | 3.66e-05 | 1.11e-04 | ND           | ND            |
| Cannabigerolic acid (CBGA)          | 3.98e-05 | 1.21e-04 | ND           | ND            |
| Cannabidiolic acid (CBDA)           | 4.15e-05 | 1.26e-04 | ND           | ND            |
| Cannabidivarin (CBDV)               | 3.97e-05 | 1.20e-04 | ND           | ND            |
| Tetrahydrocannabinolic Acid (THCA)  | 3.86e-05 | 1.17e-04 | ND           | ND            |
| Cannabichromenic acid (CBCA)        | 3.99e-05 | 1.21e-04 | ND           | ND            |
| Cannabidivarinic Acid (CBDVA)       | 3.99e-05 | 1.21e-04 | ND           | ND            |
| Total Cannabinoid**                 |          |          | 90.30        | 903.00        |
| Total Potential THC*                |          |          | ND           | ND            |
| Total Potential CBD*                |          |          | 10.06 ± 0.27 | 100.64        |
| Total Potential CBG*                |          |          | 9.69 ± 0.26  | 96.86         |
|                                     |          |          |              |               |

<sup>\*</sup> Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.

## **REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

## FINAL AUTHORIZATION

Brian McCoy, Analytical Chemist 01/12/2022 11:13 AM

**ANALYZED BY/DATE** 

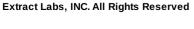
Logan Cline, Director of Analytical Development 01/12/2022 11:38 AM

**AUTHORIZED BY/DATE** 

John Reser, Quality Analyst 01/12/2022 11:37 AM

RELEASED BY/DATE

Laboratory results are based on the sample submitted to Extract Labs, INC, in the condition it was received. Extract Labs, INC, warrants that all analyses performed are in accordance with ISO/IEC 17025:2017. All data is generated using NIST traceable reference material and all reports are produced with the highest regard for scientific integrity. Reports can only be reproduced with the written consent of Extract Labs, INC.









<sup>\*</sup> Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))

<sup>\*\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

<sup>% = % (</sup>w/w) = Percent (Weight of Analyte / Weight of Product)



## **CERTIFICATE OF ANALYSIS**

prepared for: Extract Labs 1399 Horizon Ave Lafayette, CO 80026

## **Martian Candy Delta 8 Extract Tank**

| Batch ID:    | 22P2040701  | Received: | 01/07/2022 | Analysis:  | Residual Solvents |
|--------------|-------------|-----------|------------|------------|-------------------|
| Sample Type: | Concentrate | Analyzed: | 01/11/2022 | Method:    | 2021.RS.01        |
|              |             | Test ID:  | 2323       | Equipment: | GCMS              |

#### **RESIDUAL SOLVENTS**

| SOLVENT           | REPORTABLE RANGE | RESULT (ppm) |
|-------------------|------------------|--------------|
| Acetone           | 100 - 1000       | *ND          |
| Acetonitrile      | 100 - 1000       | *ND          |
| Benzene           | 0.2 - 4          | *ND          |
| Butanes           | 100 - 1000       | *ND          |
| Ethanol           | 100 - 1000       | *ND          |
| Ethyl Acetate     | 100 - 1000       | *ND          |
| Heptane           | 100 - 1000       | *ND          |
| Hexanes           | 6 - 120          | *ND          |
| Isopropyl Alcohol | 100 - 1000       | *ND          |
| Methanol          | 100 - 1000       | *ND          |
| Pentanes          | 100 - 1000       | *ND          |
| Propane           | 100 - 1000       | *ND          |
| Toluene           | 18 - 360         | *ND          |
| Xylenes           | 43 - 860         | *ND          |

\*ND = Below Reportable Range

## **REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

**FINAL AUTHORIZATION** 

Brian McCoy, Analytical Chemist 01/11/2022 01:11 PM

ANALYZED BY/DATE

Logan Cline, Director of Analytical Development 01/11/2022 01:55 PM

**AUTHORIZED BY/DATE** 

John Reser, Quality Analyst 01/11/2022 03:25 PM

RELEASED BY/DATE

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721 Cortaro Dr. Sun City Center, FL 33573 www.acslabcannabis.com

License No. 800025015 FL License # CMTL-0003 CLIA No. 10D1094068 Martian Candy Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)



# **Certificate of Analysis**

**Compliance Test** 

Extract Labs 3620 Walnut St Boulder, CO 80301 Batch # Terp 001 Batch Date: 2021-02-25 Extracted From: Hemp

Test Reg State: Oregon

Production Facility: Extract Labs Production Date: 2021-02-25

 Order # EXT210226-020040
 Sampling Date: 2021-03-02

 Order Date: 2021-02-26
 Lab Batch Date: 2021-03-02

 Sample # AABA710
 Completion Date: 2021-03-11

Initial Gross Weight: 9.967 g





Product Image

## **Potency Panel Not Included**

## Terpenes Summary

|                     |            |          | - |
|---------------------|------------|----------|---|
| Analyte             | Result (mg | /ml) (%) |   |
| trans-Caryophyllene | 495.72     | 49.572%  |   |
| beta-Myrcene        | 123.58     | 12.358%  |   |
| (R)-(+)-Limonene    | 115.35     | 11.535%  |   |
| alpha-Humulene      | 50.25      | 5.025%   |   |
| Linalool            | 31.29      | 3.129%   |   |
| Valencene           | 28.89      | 2.889%   |   |
| alpha-Pinene        | 21.96      | 2.196%   |   |
| beta-Pinene         | 20.88      | 2.088%   |   |
| Fenchyl Alcohol     | 17.4       | 1.74%    |   |
| Terpineol           | 11.75      | 1.175%   |   |
| Caryophyllene oxide | 9.19       | 0.919%   |   |
| alpha-Cedrene       | 6.96       | 0.696%   |   |
| cis-Nerolidol       | 3.14       | 0.314%   |   |
| Ocimene             | 2.71       | 0.271%   |   |
| alpha-Phellandrene  | 2.59       | 0.259%   |   |
| Borneol             | 2.36       | 0.236%   |   |
| Farnesene           | 2.05       | 0.205%   |   |
| Camphene            | 1.94       | 0.194%   |   |
| Terpinolene         | 1.91       | 0.191%   |   |
| Isoborneol          | 1.35       | 0.135%   |   |
| Eucalyptol          | 1.32       | 0.132%   |   |
| Geranyl acetate     | 1.27       | 0.127%   |   |
| Geraniol            | 1.25       | 0.125%   |   |
| Fenchone            | 0.91       | 0.091%   |   |
| Camphors            | 0.89       | 0.089%   |   |
| Pulegone            | 0.82       | 0.082%   |   |
| alpha-Terpinene     | 0.55       | 0.055%   |   |
| Sabinene Hydrate    | 0.54       | 0.054%   |   |
|                     |            |          |   |

Total Terpenes: 95.882%

Detailed Terpenes Analysis is on the following page

Xueli Gao Ph.D., DABT

Lab Toxicologist

Aixia Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)







Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Teator (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Milligram per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram





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License No. 800025015 FL License # CMTL-0003 **CLIA No.** 10D1094068

Martian Candy Sample Matrix: CBD/HEMP **Derivative Products** (Inhalation - Heated)



# **Certificate of Analysis**

**Compliance Test** 

**Extract Labs** 

Batch # Terp 001 Batch Date: 2021-02-25 Extracted From: Hemp Test Reg State: Oregon

Production Facility: Extract Labs Production Date: 2021-02-25

3620 Walnut St Boulder, CO 80301

Initial Gross Weight: 9.967 q

Order # EXT210226-020040 Order Date: 2021-02-26 Sample # AABA710

**Sampling Date:** 2021-03-02 **Lab Batch Date:** 2021-03-02 **Completion Date:** 2021-03-11

#### **Terpenes - FL**

Specimen Weight: 102.910 mg

**Tested** (GC/GCMS)

| Dilution Factor: 1.000 |            |                  |  |                  |            |                  |                              |  |
|------------------------|------------|------------------|--|------------------|------------|------------------|------------------------------|--|
| Analyte                | LOQ<br>(%) | Result<br>(mg/g) | (%)  | Analyte          | LOQ<br>(%) | Result<br>(mg/g) | (%)                          |  |
| trans-Caryophyllene    | 0.02       | 495.720          | 49.572   | beta-Myrcene     | 0.02       | 123.580          | 12.358                       |  |
| (R)-(+)-Limonene       | 0.02       | 115.350          | 11.535   | alpha-Humulene   | 0.02       | 50.250           | 5.025                        |  |
| Linalool               | 0.02       | 31.290           | 3.129  | Valencene        | 0.02       | 28.890           | 2.889                        |  |
| alpha-Pinene           | 0.02       | 21.960           | 2.196  | beta-Pinene      | 0.02       | 20.880           | 2.088                        |  |
| Fenchyl Alcohol        | 0.02       | 17.400           | 1.740  | Terpineol        | 0.02       | 11.750           | 1.175                        |  |
| Caryophyllene oxide    | 0.02       | 9.190            | 0.919  | alpha-Cedrene    | 0.02       | 6.960            | 0.696                        |  |
| cis-Nerolidol          | 0.02       | 3.140            | 0.314  | Ocimene          | 0.014      | 2.710            | 0.271                        |  |
| alpha-Phellandrene     | 0.02       | 2.590            | 0.259  | Borneol          | 0.04       | 2.360            | 0.236                        |  |
| Farnesene              | 0.02       | 2.050            | 0.205  | Camphene         | 0.02       | 1.940            | 0.194                        |  |
| Terpinolene            | 0.02       | 1.910            | 0.191  | Isoborneol       | 0.02       | 1.350            | 0.135                        |  |
| Eucalyptol             | 0.02       | 1.320            | 0.132  | Geranyl acetate  | 0.02       | 1.270            | 0.127                        |  |
| Geraniol               | 0.02       | 1.250            | 0.125  | Fenchone         | 0.02       | 0.910            | 0.091                        |  |
| Camphors               | 0.04       | 0.890            | 0.089  | Pulegone         | 0.02       | 0.820            | 0.082                        |  |
| alpha-Terpinene        | 0.02       | 0.550            | 0.055  | Sabinene Hydrate | 0.02       | 0.540            | 0.054                        |  |
| Hexahydrothymol        | 0.02       |                  | <loq< td=""><td>Guaiol</td><td>0.02</td><td></td><td><loq< td=""><td></td></loq<></td></loq<>          | Guaiol           | 0.02       |                  | <loq< td=""><td></td></loq<> |  |
| Isopulegol             | 0.02       |                  | <loq< td=""><td>Gamma-Terpinene</td><td>0.02</td><td></td><td><loq< td=""><td></td></loq<></td></loq<> | Gamma-Terpinene  | 0.02       |                  | <loq< td=""><td></td></loq<> |  |
| Nerol                  | 0.02       |                  | <loq< td=""><td>Sabinene</td><td>0.02</td><td></td><td><loq< td=""><td></td></loq<></td></loq<>        | Sabinene         | 0.02       |                  | <loq< td=""><td></td></loq<> |  |
| alpha-Bisabolol        | 0.02       |                  | <loq< td=""><td>3-Carene</td><td>0.02</td><td></td><td><loq< td=""><td></td></loq<></td></loq<>        | 3-Carene         | 0.02       |                  | <loq< td=""><td></td></loq<> |  |
| trans-Nerolidol        | 0.02       |                  | <loq< td=""><td>(+)-Cedrol</td><td>0.02</td><td></td><td><loq< td=""><td></td></loq<></td></loq<>      | (+)-Cedrol       | 0.02       |                  | <loq< td=""><td></td></loq<> |  |

Total Terpenes: 95.882%

Xueli Gao Ph D DART Lab Toxicologist

Lab Director/Principal Scientist Aixia Sun

D.H.Sc., M.Sc., B.Sc., MT (AAB)

drut





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# **Product Specification**

## Martian Candy Delta-8 Extract Tank

#### **Product Information**

Product Martian Candy Delta-8 Extract Tank

Botanical name Cannabis sativa L.

Plant Part Flower
Country of Origin USA

Extraction Process CO2 Extraction, Winterization, Distillation, Isolation
Ingredient Statement Δ8 Distillate, CO2 Extracted CBG Isolate, CO2 Extracted

CBD Isolate, CO2 Extracted Full Spectrum CBT

Distillate, Natural Terpenes

**Organoleptic Description** 

Appearance Clear to light yellow liquid

Aroma Herbal, Lemon, Pepper, Hops, Lavender Taste Herbaceous with a hint of eucalyptus

**Physical Characteristics** 

 $\Delta 8$  Concentration:  $\geq 250 mg$  Cannabidiol (CBD):  $\geq 50 mg$  Cannabacitran (CBT):  $\geq 50 mg$  Cannabigerol (CBG):  $\geq 50 mg$  Tetrahydrocannabinol Content (THC):  $\leq 0.3\%$ 

**Shelf Life** 

Shelf life in original cartridge for up to 1 year.

### **Packaging**

Gross weight 0.3oz (8g), net weight 0.5g 510 thread non-refillable cartridge

#### **Recommended Storage Conditions**

Store at ambient conditions in original cartridge.

#### **GMP Certification**

This product was produced in a cGMP Compliant Facility, audited through Eurofins, Certificate #4949

I declare that the information given is believed to be correct as of date specified below.

Name: Nick Peters Title: Quality Manager Date: April 1, 2021