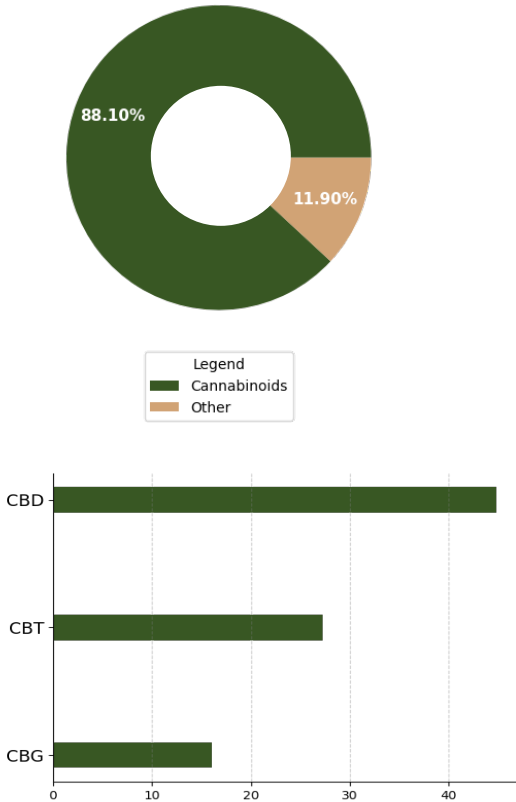


Martian Candy CBD Extract Tank

Batch ID:	22P1080701	Received:	01/07/2022	Analysis:	18 Cannabinoid Potency
Sample Type:	Concentrate	Analyzed:	01/12/2022	Method:	2021.18P.01
		Test ID:	2320	Equipment:	UHPLC

CANNABINOID PROFILE
TOTAL CANNABINOID CONTENT


Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	4.29e-05	1.30e-04	44.86 ± 1.2	448.59
Cannabigerol (CBG)	4.11e-05	1.25e-04	16.01 ± 0.43	160.12
Δ9-Tetrahydrocannabinol (Δ9-THC)	7.72e-05	2.34e-04	ND	ND
Cannabicitran (CBT)	3.95e-05	1.20e-04	27.23 ± 0.74	272.32
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
Cannabicyclic 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	ND	ND
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**			88.10	881.04
Total Potential THC*			ND	ND
Total Potential CBD*			44.86 ± 1.2	448.59
Total Potential CBG*			16.01 ± 0.43	160.12

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

* Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)) and Total CBG = CBG + (CBGa*(0.877))

** Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

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.

Martian Candy CBD Extract Tank

Batch ID:	22P1080701	Received:	01/07/2022	Analysis:	Residual Solvents
Sample Type:	Concentrate	Analyzed:	01/11/2022	Method:	2021.RS.01
		Test ID:	2321	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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License No. 800025015
 FL License # CMTL-0003
 CLIA No. 10D1094068

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
 Order Date: 2021-02-26
 Sample # AABA710

Sampling Date: 2021-03-02
 Lab Batch Date: 2021-03-02
 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
 Xueli Gao Lab Toxicologist
 Ph.D., DABT

Aixia Sun
 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 = (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 Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts 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

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
 Order Date: 2021-02-26
 Sample # AABA710

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

Initial Gross Weight: 9.967 g



Terpenes - FL

Specimen Weight: 102.910 mg

Tested
 (GC/GCMS)

Dilution Factor: 1.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (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		Guaiol	0.02	<LOQ	
Isopulegol	0.02	<LOQ		Gamma-Terpinene	0.02	<LOQ	
Nerol	0.02	<LOQ		Sabinene	0.02	<LOQ	
alpha-Bisabolol	0.02	<LOQ		3-Carene	0.02	<LOQ	
trans-Nerolidol	0.02	<LOQ		(+)-Cedrol	0.02	<LOQ	

Total Terpenes: 95.882%

Xueli Gao
 Xueli Gao Lab Toxicologist
 Ph.D., DABT

Aixia Sun
 Aixia Sun Lab Director/Principal Scientist
 D.H.Sc., M.Sc., B.Sc., MT (AAB)



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Product Specification

Martian Candy CBD Extract Tank

Product Information

Product	Martian Candy Extract Tank
Botanical name	<i>Cannabis sativa</i> L.
Plant Part	Flower
Country of Origin	USA
Extraction Process	CO2 Extraction, Winterization, Distillation, Isolation Chromatography
Ingredient Statement	CO2 Extracted Broad Spectrum THC-Free Distillate, CO2 Extracted CBG Isolate, CO2 Extracted Full Spectrum CBT Distillate, Natural Terpenes

Organoleptic Description

Appearance	Light to medium honey-color, oily liquid
Aroma	Herbal, Lemon, Pepper, Hops, Lavender
Taste	Herbaceous with a hint of eucalyptus

Physical Characteristics

Cannabidiol Content (CBD):	≥ 250mg
Cannabicitran (CBT):	≥ 125mg
Cannabigerol (CBG):	≥ 10mg
Tetrahydrocannabinol Content (THC):	≤ 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