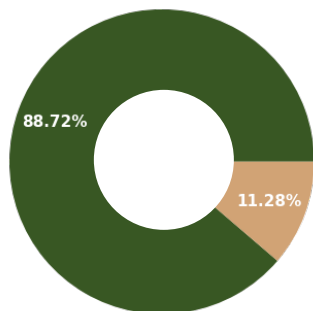
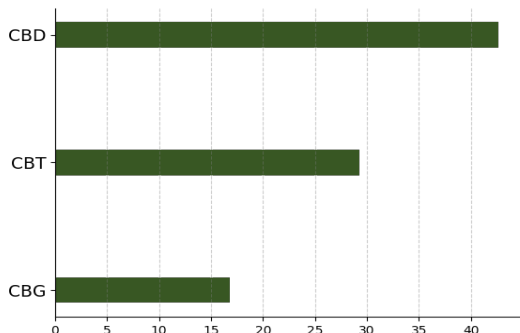


**Guava Jam CBD Tank**

<b>Batch ID:</b>	21P3042411	<b>Received:</b>	11/24/2021	<b>Analysis:</b>	18 Cannabinoid Potency
<b>Sample Type:</b>	Concentrate	<b>Analyzed:</b>	11/24/2021	<b>Method:</b>	2021.18P.01
		<b>Test ID:</b>	1989	<b>Equipment:</b>	UHPLC

**CANNABINOID PROFILE**
**TOTAL CANNABINOID CONTENT**


Legend  
■ Cannabinoids  
■ Other



Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	4.29e-05	1.30e-04	42.68 ± 1.2	426.84
Cannabigerol (CBG)	4.11e-05	1.25e-04	16.78 ± 0.45	167.81
Δ9-Tetrahydrocannabinol (Δ9-THC)	7.72e-05	2.34e-04	ND	ND
Cannabacitrin (CBT)	3.95e-05	1.20e-04	29.25 ± 0.79	292.55
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	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
<b>Total Cannabinoid**</b>			<b>88.72</b>	<b>887.19</b>
<b>Total Potential THC*</b>			<b>ND</b>	<b>ND</b>
<b>Total Potential CBD*</b>			<b>42.68 ± 1.2</b>	<b>426.84</b>
<b>Total Potential CBG*</b>			<b>16.78 ± 0.45</b>	<b>167.81</b>

\* 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  
 11/24/2021 02:04 PM

**ANALYZED BY/DATE**



Logan Cline, Analytical Development Chemist  
 11/24/2021 02:14 PM

**AUTHORIZED BY/DATE**



John Reser, Quality Analyst  
 11/24/2021 02:15 PM

**RELEASED BY/DATE**

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**Guava Jam CBD Tank**

<b>Batch ID:</b>	21P3042411	<b>Received:</b>	11/24/2021	<b>Analysis:</b>	Residual Solvents
<b>Sample Type:</b>	Concentrate	<b>Analyzed:</b>	11/24/2021	<b>Method:</b>	2021.RS.01
		<b>Test ID:</b>	1990	<b>Equipment:</b>	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	148
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  
 11/24/2021 02:38 PM

**ANALYZED BY/DATE**


 Logan Cline, Analytical Development Chemist  
 11/24/2021 02:45 PM

**AUTHORIZED BY/DATE**


 John Reser, Quality Analyst  
 11/24/2021 02:50 PM

**RELEASED BY/DATE**

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 FL License # CMTL-0003  
 CLIA No. 10D1094068

## Certificate of Analysis

Compliance Test

**Extract Labs**  
 3620 Walnut St  
 Boulder, CO 80301

Batch # TBP067410  
 Batch Date: 2021-05-20  
 Extracted From: Hemp

Test Reg State: Oregon

Order # EXT210520-050030  
 Order Date: 2021-05-20  
 Sample # AABJ619

Sampling Date: 2021-05-25  
 Lab Batch Date: 2021-05-25  
 Completion Date: 2021-06-08

Initial Gross Weight: 7.317 g



Product Image



Potency Panel Not Included

### Terpenes Summary

Analyte	Result (mg/ml)	(%)
trans-Caryophyllene	224.838	22.484%
(R)-(+)-Limonene	182.077	18.208%
beta-Myrcene	88.603	8.86%
alpha-Humulene	57.464	5.746%
Linalool	43.36	4.336%
Farnesene	37.327	3.733%
beta-Pinene	13.019	1.302%
alpha-Pinene	12.361	1.236%
Fenchyl Alcohol	11.694	1.169%
Terpineol	10.108	1.011%
Eucalyptol	7.966	0.797%
Caryophyllene oxide	7.532	0.753%
Terpinolene	4.02	0.402%
Borneol	3.833	0.383%
trans-Nerolidol	3.832	0.383%
Camphene	3.481	0.348%
Gamma-Terpinene	2.376	0.238%
Geranyl acetate	2.296	0.23%
alpha-Terpinene	2.094	0.209%
Ocimene	0.656	0.066%

**Total Terpenes: 71.894%**

Detailed Terpenes Analysis is on the following page

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

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



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 + THCVA, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCVA, \*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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FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

Compliance Test

**Extract Labs**  
3620 Walnut St  
Boulder, CO 80301

Batch # TBP067410  
Batch Date: 2021-05-20  
Extracted From: Hemp

Test Reg State: Oregon

Order # EXT210520-050030  
Order Date: 2021-05-20  
Sample # AABJ619

Sampling Date: 2021-05-25  
Lab Batch Date: 2021-05-25  
Completion Date: 2021-06-08

Initial Gross Weight: 7.317 g



## Terpenes - FL

Specimen Weight: 104.400 mg

Tested  
(GC/GCMS)

Dilution Factor: 10000.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
trans-Caryophyllene	0.02	224.838	22.484	(R)-(+)-Limonene	0.02	182.077	18.208
beta-Myrcene	0.02	88.603	8.860	alpha-Humulene	0.02	57.464	5.746
Linalool	0.02	43.360	4.336	Farnesene	0.02	37.327	3.733
beta-Pinene	0.02	13.019	1.302	alpha-Pinene	0.02	12.361	1.236
Fenchyl Alcohol	0.02	11.694	1.169	Terpineol	0.02	10.108	1.011
Eucalyptol	0.02	7.966	0.797	Caryophyllene oxide	0.02	7.532	0.753
Terpinolene	0.02	4.020	0.402	trans-Nerolidol	0.02	3.832	0.383
Borneol	0.04	3.833	0.383	Camphene	0.02	3.481	0.348
Gamma-Terpinene	0.02	2.376	0.238	Geranyl acetate	0.02	2.296	0.230
alpha-Terpinene	0.02	2.094	0.209	Ocimene	0.014	0.656	0.066
(+)-Cedrol	0.02	<LOQ		Pulegone	0.02	<LOQ	
Sabinene	0.02	<LOQ		Sabinene Hydrate	0.02	<LOQ	
Nerol	0.02	<LOQ		Fenchone	0.02	<LOQ	
Isopulegol	0.02	<LOQ		Isoborneol	0.02	<LOQ	
Hexahydrothymol	0.02	<LOQ		Guaiol	0.02	<LOQ	
Geraniol	0.02	<LOQ		cis-Nerolidol	0.02	<LOQ	
Camphors	0.04	<LOQ		alpha-Phellandrene	0.02	<LOQ	
alpha-Cedrene	0.02	<LOQ		alpha-Bisabolol	0.02	<LOQ	
3-Carene	0.02	<LOQ		Valencene	0.02	<LOQ	

**Total Terpenes: 71.894%**

*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

### Guava Jam Extract Tank

#### Product Information

Product	Guava Jam 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	Pepper, Lemon, Herbal, Hops, Lavender
Taste	Fruity, Gassy

#### 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: June 16, 2021