CERTIFICATE OF ANALYSIS

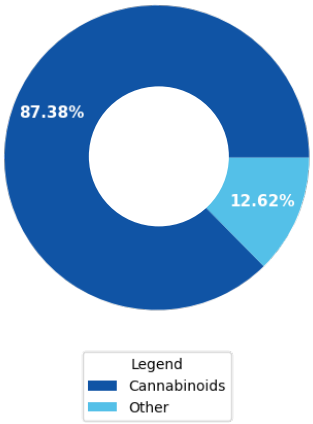
prepared for: Extract Labs
1399 Horizon Avenue,
Lafayette, CO 80026

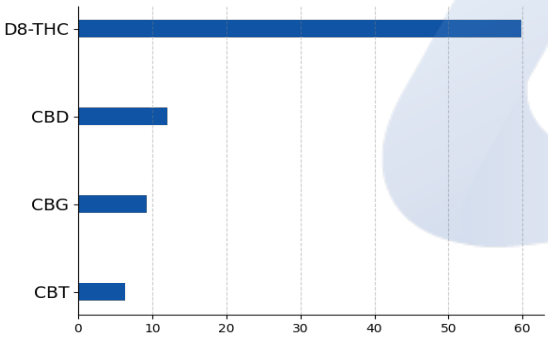
D8 Garlic Jam Tank

Batch ID:	22P2051802	**Received:**	02/22/2022	**Analysis:**	15 Cannabinoid Potency
Sample Type:	Concentrate	**Analyzed:**	02/25/2022	**Method:**	2021.15P.01
		Test ID:	2838	**Equipment:**	HPLC

CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT





Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	5.90e-05	1.80e-04	12.01 ± 0.32	120.06
Cannabigerol (CBG)	5.20e-05	1.60e-04	9.19 ± 0.25	91.92
Δ9-Tetrahydrocannabinol (Δ9-THC)	4.90e-05	1.50e-04	ND	ND
Cannabacitran (CBT)	5.20e-05	1.60e-04	6.29 ± 0.17	62.94
Cannabichromene (CBC)	3.90e-05	1.20e-04	ND	ND
Cannabinol (CBN)	5.00e-05	1.50e-04	ND	ND
Cannabicyclol (CBL)	2.50e-05	7.60e-05	ND	ND
Tetrahydrocannabivarin (THCV)	3.70e-05	1.10e-04	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	6.20e-05	1.90e-04	59.89 ± 1.6	598.87
Tetrahydrocannabivarin Acid (THCVA)	3.80e-05	1.20e-04	ND	ND
Cannabigerolic acid (CBGA)	1.10e-04	3.40e-04	ND	ND
Cannabidiolic acid (CBDA)	9.60e-05	2.90e-04	ND	ND
Cannabidivarin (CBDV)	2.90e-05	8.80e-05	ND	ND
Tetrahydrocannabinolic Acid (THCA)	1.70e-04	5.10e-04	ND	ND
Cannabidivarinic Acid (CBDVA)	3.10e-05	9.50e-05	ND	ND
Total Cannabinoid**			87.38	873.79
Total Potential THC*			ND	ND
Total Potential CBD*			12.01 ± 0.32	120.06
Total Potential CBG*			9.19 ± 0.25	91.92

** 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 02/25/2022 01:24 PM	Logan Cline, Director of Analytical Development 02/25/2022 01:27 PM	John Reser, Quality Analyst 02/25/2022 01:38 PM
ANALYZED BY/DATE	**AUTHORIZED BY/DATE**	**RELEASED BY/DATE**

Laboratory results are based on the sample submitted to Minova Laboratories in the condition it was received. Minova Laboratories 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 Minova Laboratories.

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prepared for: Extract Labs
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Lafayette, CO 80026

D8 Garlic Jam Tank

Batch ID:	22P2051802	**Received:**	02/22/2022	**Analysis:**	Residual Solvents
Sample Type:	Concentrate	**Analyzed:**	02/24/2022	**Method:**	2021.RS.01
		Test ID:	2840	**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 02/24/2022 12:03 PM	Logan Cline, Director of Analytical Development 02/24/2022 02:20 PM	John Reser, Quality Analyst 02/24/2022 02:27 PM
ANALYZED BY/DATE	**AUTHORIZED BY/DATE**	**RELEASED BY/DATE**

1399 Horizon Ave. Lafayette, CO 80026

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ACCREDITED CERT #6019.01

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

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FL License # CMTL-0003
CLIA No. 10D1094068

Garlic Jam Terpenes
Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)

Certificate of Analysis

Compliance Test

Extract Labs
3620 Walnut St
Boulder, CO 80301

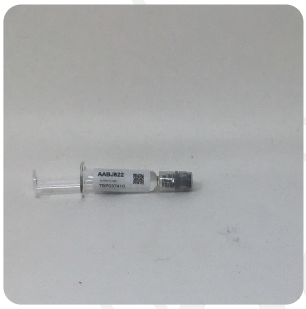
Batch # TBP037410
Batch Date: 2021-05-20
Extracted From: Hemp

Test Reg State: Oregon

Order # EXT210520-050030
Order Date: 2021-05-20
Sample # AABJ622

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

Initial Gross Weight: 7.287 g



Product Image

Terpenes Tested

Potency Panel Not Included

Terpenes Summary

Analyte	Result (mg/ml)	(%)
trans-Caryophyllene	234.392	23.439%
(R)-(+)-Limonene	176.317	17.632%
alpha-Humulene	66.95	6.695%
beta-Myrcene	64.18	6.418%
Linalool	46.77	4.677%
Farnesene	29.908	2.991%
Terpineol	19.552	1.955%
Fenchyl Alcohol	19.015	1.902%
Caryophyllene oxide	18.54	1.854%
beta-Pinene	14.765	1.477%
alpha-Pinene	13.119	1.312%
Eucalyptol	7.057	0.706%
Terpinolene	4.99	0.499%
Borneol	4.988	0.499%
trans-Nerolidol	3.92	0.392%
Camphene	3.781	0.378%
Geranyl acetate	3.599	0.36%
Gamma-Terpinene	2.047	0.205%
Ocimene	0.695	0.07%

Total Terpenes: 73.461%

Detailed Terpenes Analysis is on the following page

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

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 + 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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Garlic Jam Terpenes
Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)

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Compliance Test

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Extracted From: Hemp

Test Reg State: Oregon

Order # EXT210520-050030
Order Date: 2021-05-20
Sample # AABJ622

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

Initial Gross Weight: 7.287 g

Terpenes - FL

Tested (GC/GCMS)

Specimen Weight: 105.600 mg

Dilution Factor: 10000.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
trans-Caryophyllene	0.02	234.392	23.439	(R)-(+)-Limonene	0.02	176.317	17.632
alpha-Humulene	0.02	66.950	6.695	beta-Myrcene	0.02	64.180	6.418
Linalool	0.02	46.770	4.677	Farnesene	0.02	29.908	2.991
Terpineol	0.02	19.552	1.955	Fenchyl Alcohol	0.02	19.015	1.902
Caryophyllene oxide	0.02	18.540	1.854	beta-Pinene	0.02	14.765	1.477
alpha-Pinene	0.02	13.119	1.312	Eucalyptol	0.02	7.057	0.706
Borneol	0.04	4.988	0.499	Terpinolene	0.02	4.990	0.499
trans-Nerolidol	0.02	3.920	0.392	Camphene	0.02	3.781	0.378
Geranyl acetate	0.02	3.599	0.360	Gamma-Terpinene	0.02	2.047	0.205
Ocimene	0.014	0.695	0.070	Sabinene	0.02		<LOQ
Isopulegol	0.02		<LOQ	Pulegone	0.02		<LOQ
Sabinene Hydrate	0.02		<LOQ	Nerol	0.02		<LOQ
(+)-Cedrol	0.02		<LOQ	Fenchone	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-Terpinene	0.02		<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: 73.461%

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

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

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EXTRACT LABS
AMERICAN HEMP

1399 Horizon Ave.,
Lafayette, CO 80026
(303) 927-6130

Product Specification

Garlic Jam Delta-8 Extract Tank

Product Information

Product	Garlic Jam 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	∆8 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	Pepper, Lemon, Hops, Herbal, Lavendar
Taste	Tangy musk, Spice

Physical Characteristics

∆8 Concentration:	≥ 250mg
Cannabidiol (CBD):	≥ 50mg
Cannabacitran (CBT):	≥ 50mg
Cannabigerol (CBG):	≥ 50mg
Tetrahydrocannabinol Content (THC):	≤ 0.3%

Shelf Life

Shelf life in original cartridge for up to 1 year.

Packaging

½ Gram: Gross weight 0.3oz (8g), net weight 0.5g
1 Gram: Gross weight 0.6oz (16g), net weight 1g
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: February 17, 2022