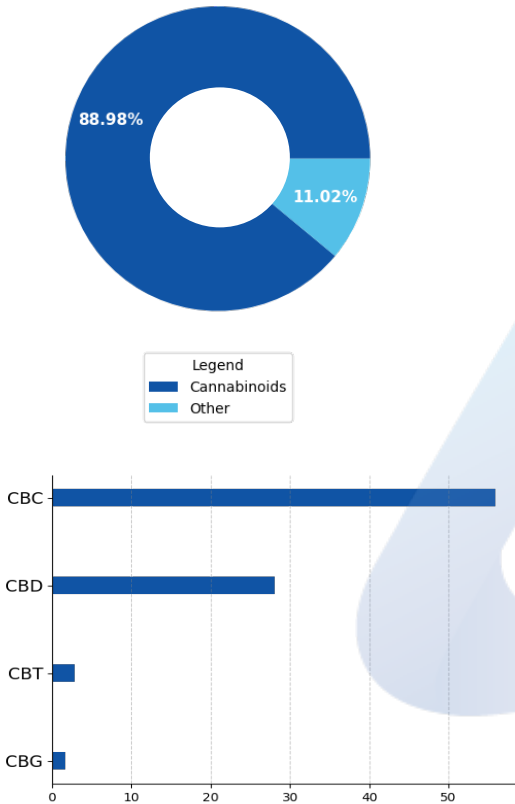


Lemon Fuel Extract Sauce

Batch ID:	22Q1011504	Received:	04/15/2022	Analysis:	18 Cannabinoid Potency
Sample Type:	Concentrate	Analyzed:	04/19/2022	Method:	2021.18P.01
		Test ID:	3510	Equipment:	UHPLC

CANNABINOID PROFILE
TOTAL CANNABINOID CONTENT


Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	4.29e-05	1.30e-04	28.06 ± 0.76	280.61
Cannabigerol (CBG)	4.11e-05	1.25e-04	1.65 ± 0.044	16.47
Δ9-Tetrahydrocannabinol (Δ9-THC)	7.72e-05	2.34e-04	ND	ND
Cannabicitran (CBT)	3.95e-05	1.20e-04	2.81 ± 0.076	28.11
Cannabichromene (CBC)	6.99e-05	2.12e-04	55.95 ± 1.5	559.53
Cannabinol (CBN)	3.93e-05	1.19e-04	ND	ND
Cannabicyclol (CBL)	4.58e-05	1.39e-04	ND	ND
Cannabicyclolol acid (CBLA)	4.00e-05	1.21e-04	ND	ND
Tetrahydrocannavarin (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
Tetrahydrocannavarin 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	0.51 ± 0.014	5.10
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**			88.98	889.82
Total Potential THC*			ND	ND
Total Potential CBD*			28.06 ± 0.76	280.61
Total Potential CBG*			1.65 ± 0.044	16.47

* 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
 04/19/2022 03:33 PM

Logan Cline, Director of Analytical Development
 04/19/2022 04:23 PM

John Reser, Quality Analyst
 04/19/2022 04:32 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.

Lemon Fuel Extract Sauce

Batch ID:	22Q1011504	Received:	04/15/2022	Analysis:	Residual Solvents
Sample Type:	Concentrate	Analyzed:	04/19/2022	Method:	2021.RS.01
		Test ID:	3511	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
 04/19/2022 04:57 PM

ANALYZED BY/DATE


 Logan Cline, Director of Analytical Development
 04/19/2022 04:59 PM

AUTHORIZED BY/DATE


 John Reser, Quality Analyst
 04/19/2022 05:00 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 # TBP050170
Batch Date: 2021-05-20
Extracted From: Hemp

Test Reg State: Oregon

Order # EXT210520-050030
Order Date: 2021-05-20
Sample # AABJ621

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

Initial Gross Weight: 7.242 g



Product Image



Potency Panel Not Included

Terpenes Summary

Analyte	Result (mg/ml) (%)	
trans-Caryophyllene	160.378	16.038%
(R)-(+)-Limonene	119.487	11.949%
beta-Myrcene	64.581	6.458%
alpha-Humulene	55.181	5.518%
alpha-Pinene	51.322	5.132%
Linalool	43.567	4.357%
Caryophyllene oxide	37.102	3.71%
Farnesene	31.983	3.198%
beta-Pinene	19.9	1.99%
Fenchyl Alcohol	10.158	1.016%
Terpineol	8.523	0.852%
trans-Nerolidol	5.538	0.554%
Eucalyptol	4.885	0.488%
Borneol	3.927	0.393%
Camphene	3.583	0.358%
Terpinolene	3.302	0.33%
Geranyl acetate	2.498	0.25%
Ocimene	0.885	0.089%

Total Terpenes: 62.680%

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 + 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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Certificate of Analysis

Compliance Test

Extract Labs
3620 Walnut St
Boulder, CO 80301

Batch # TBP050170
Batch Date: 2021-05-20
Extracted From: Hemp

Test Reg State: Oregon

Order # EXT210520-050030
Order Date: 2021-05-20
Sample # AABJ621

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

Initial Gross Weight: 7.242 g



Terpenes - FL

Specimen Weight: 103.900 mg

Tested
(GC/GCMS)

Dilution Factor: 10000.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
trans-Caryophyllene	0.02	160.378	16.038	(R)-(+)-Limonene	0.02	119.487	11.949
beta-Myrcene	0.02	64.581	6.458	alpha-Humulene	0.02	55.181	5.518
alpha-Pinene	0.02	51.322	5.132	Linalool	0.02	43.567	4.357
Caryophyllene oxide	0.02	37.102	3.710	Farnesene	0.02	31.983	3.198
beta-Pinene	0.02	19.900	1.990	Fenchyl Alcohol	0.02	10.158	1.016
Terpineol	0.02	8.523	0.852	trans-Nerolidol	0.02	5.538	0.554
Eucalyptol	0.02	4.885	0.488	Borneol	0.04	3.927	0.393
Camphene	0.02	3.583	0.358	Terpinolene	0.02	3.302	0.330
Geranyl acetate	0.02	2.498	0.250	Ocimene	0.014	0.885	0.089
Sabinene	0.02	<LOQ	<LOQ	Pulegone	0.02	<LOQ	<LOQ
Isopulegol	0.02	<LOQ	<LOQ	Sabinene Hydrate	0.02	<LOQ	<LOQ
Nerol	0.02	<LOQ	<LOQ	(+)-Cedrol	0.02	<LOQ	<LOQ
Fenchone	0.02	<LOQ	<LOQ	Isoborneol	0.02	<LOQ	<LOQ
Hexahydrothymol	0.02	<LOQ	<LOQ	Guaiol	0.02	<LOQ	<LOQ
Geraniol	0.02	<LOQ	<LOQ	Gamma-Terpinene	0.02	<LOQ	<LOQ
cis-Nerolidol	0.02	<LOQ	<LOQ	Camphors	0.04	<LOQ	<LOQ
alpha-Terpinene	0.02	<LOQ	<LOQ	alpha-Phellandrene	0.02	<LOQ	<LOQ
alpha-Cedrene	0.02	<LOQ	<LOQ	alpha-Bisabolol	0.02	<LOQ	<LOQ
3-Carene	0.02	<LOQ	<LOQ	Valencene	0.02	<LOQ	<LOQ

Total Terpenes: 62.680%

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

Lemon Fuel Sauce

Product Information

Product	Lemon Fuel Sauce
Botanical name	<i>Cannabis sativa</i> L.
Plant Part	Flower
Country of Origin	USA
Extraction Process	CO2 Extraction, Winterization, Distillation, Chromatography
Ingredient Statement	CBD THC-Free Distillate, CBC Distillate, Natural Terpenes

Organoleptic Description

Appearance	Light to medium honey-color, oily liquid
Aroma	Pepper, Lemon, Herbal, Hops, Pine
Taste	Citrus, Cheesy Undertones, Sweet Diesel

Physical Characteristics

Cannabichromene Content (CBC):	≥ 600mg
Cannabidiol Content (CBD):	≥ 300mg
Tetrahydrocannabinol Content (THC):	≤ 0.3%

Shelf Life

Shelf life in original syringe for up to 1 year.

Packaging

Gross weight .25oz (7.17g), net weight 1ml
Packaged in 1ml clear glass syringe, with screw cap seal
Larger quantities by arrangement

Recommended Storage Conditions

Store at ambient conditions in airtight container.

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 17, 2021