

CERTIFICATE OF ANALYSIS

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

Blue Dream PR CBD Tank

Batch ID:	21P3021412	Received:	12/15/2021	Analysis:	18 Cannabinoid Potency
Sample Type:	Concentrate	Analyzed:	12/17/2021	Method:	2021.18P.01
		Test ID:	2164	Equipment:	UHPLC

CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT		Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)		
TOTAL CANNADINOID CONTENT		Cannabidiol (CBD)	4.29e-05	1.30e-04	45.00 ± 1.2	450.03		
				Cannabigerol (CBG)	4.11e-05	1.25e-04	17.46 ± 0.47	174.58
		Δ9-Tetrahydrocannabinol (Δ9-THC)	7.72e-05	2.34e-04	ND	ND		
		Cannabacitran (CBT)	3.95e-05	1.20e-04	27.11 ± 0.73	271.15		
89.57%				Cannabichromene (CBC)	6.99e-05	2.12e-04	ND	ND
				Cannabinol (CBN)	3.93e-05	1.19e-04	ND	ND
	10.42	2%		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
Legend Cannabinoids	Tetrahydrocannabivarin Acid (THCVA)	3.66e-05	1.11e-04	ND	ND			
Other		Cannabigerolic acid (CBGA)	3.98e-05	1.21e-04	ND	ND		
				Cannabidiolic acid (CBDA)	4.15e-05	1.26e-04	ND	ND
CBD -				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
CBT -				Cannabidivarinic Acid (CBDVA)	3.99e-05	1.21e-04	ND	ND
		Total Cannabinoid**			89.58	895.75		
				Total Potential THC*			ND	ND
BG -				Total Potential CBD*			45.00 ± 1.2	450.03
0 10	20	30	40	Total Potential CBG*			17.46 ± 0.47	174.58

* 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

Dr Maca

Brian McCoy, Analytical Chemist 12/17/2021 10:11 AM ANALYZED BY/DATE



Logan Cline, Director of Analytical Development 12/17/2021 11:08 AM AUTHORIZED BY/DATE



John Reser, Quality Analyst 12/17/2021 11:13 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.

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CERTIFICATE OF ANALYSIS

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

Blue Dream PR CBD Tank

Batch ID:	21P3021412	Received:	12/15/2021	Analysis:	Residual Solvents
Sample Type:	Concentrate	Analyzed:	12/20/2021	Method:	2021.RS.01
		Test ID:	2165	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	172
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

m Maca

Brian McCoy, Analytical Chemist 12/20/2021 09:12 AM ANALYZED BY/DATE



Logan Cline, Director of Analytical Development 12/20/2021 10:07 AM AUTHORIZED BY/DATE

John K

John Reser, Quality Analyst 12/20/2021 10:30 AM RELEASED BY/DATE

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ACCS LABORATORY 721 Cortaro Dr. Sun City Center, FL 33573 www.acslabcannabis.com			Blue Dream Terpenes Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)	
License No. 800025015 FL License # CMTL-0003 CLIA No. 10D1094068		ate of Analysis		
Extract Labs 3620 Walnut St Boulder, CO 80301	Batch # TBP160620 Batch Date: 2021-05-20 Extracted From: Hemp	Test Reg State: Oregon		
Order # EXT210520-050030 Order Date: 2021-05-20 Sample # AABJ623	Sampling Date: 2021-05-25 Lab Batch Date: 2021-05-25 Completion Date: 2021-06-08	Initial Gross Weight: 7.367 g		
Product Image	Terpenes Tested			

Potency Panel Not Included

	🟉 Ter	penes Summa	ry
Analyte	Result (mg/	ml) (%)	
Attagve trans-Caryophyllene (R) (+) Limonene beta-Myrcene alpha Humulene Linalool Farnesene beta-Pinene alpha Pinene Terpineol Fenchyl Alcohol Caryophyllene oxide Eucalyptol trans-Nerolidol Terpinolene Camphene Gamma-Terpinene	223.704 137.98 84.613 71.933 43.477 22.734 13.344 12.305 11.261 10.09 9.727 5.682 4.321 4.235 3.121 2.152 2.093	22.37% 13.798% 8461% 7.193% 4.348% 2.273% 1.334% 1.231% 1.126% 0.09%	
Ocimene	0.628	0.063%	

Total Terpenes: 66.339%

Detailed Terpenes Analysis is on the following page







Ph.D., DABT

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 = (CBGA * 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/mg) = Milligrams per Milliter, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfl/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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				ate of Analysis		Blue Dre Sa Derivat (Inhalati		
Extract Labs 3620 Walnut St Boulder, CO 80301		Batch Da	TBP160620 te: 2021-05-20 J From: Hemp	Test Reg State: Oregon				
Order # EXT210520-050030 Sampling Date: 2021-05-25 Order Date: 2021-05-20 Lab Batch Date: 2021-05-25 Sample # AABJ623 Completion Date: 2021-06-08		Date: 2021-05-25	Initial Gross Weight: 7.367	g				
C Terpenes Specimen Weig Dilution Factor: 10000.000		9						Tested (GC/GCMS)
Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)	
trans-Caryophyllene beta-Myrcene Linalool beta-Pinene Terpineol Caryophyllene oxide trans-Nerolidol Camphene Gamma-Terpinene Nerol Pulegone Sabinene Hydrate	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02	223.704 84.613 43.477 13.344 11.261 9.727 4.321 3.121 2.093	22.370 8.461 4.348 1.334 1.126 0.973 0.432 0.312 0.209 <loq <loq <loq< td=""><td>(R)-(+)-Limonene alpha-Humulene Farnesene alpha-Pinene Fenchyl Alcohol Eucalyptol Terpinolene Geranyl acetate Ocimene (+)-Cedrol Isopulegol Sabinene</td><td>0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02</td><td>137.980 71.933 22.734 12.305 10.090 5.682 4.235 2.152 0.628</td><td>13.798 7.193 2.273 1.231 1.009 0.568 0.424 0.215 0.063 <0.00 <0.00 <0.00</td><td></td></loq<></loq </loq 	(R)-(+)-Limonene alpha-Humulene Farnesene alpha-Pinene Fenchyl Alcohol Eucalyptol Terpinolene Geranyl acetate Ocimene (+)-Cedrol Isopulegol Sabinene	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02	137.980 71.933 22.734 12.305 10.090 5.682 4.235 2.152 0.628	13.798 7.193 2.273 1.231 1.009 0.568 0.424 0.215 0.063 <0.00 <0.00 <0.00	

Isoborneol

Guaiol cis-Nerolidol

Borneol

Valencene

Total Terpenes: 66.339%

alpha-Phellandrene

alpha-Bisabolol

0.02

0.02

0.02

0.04

0.02

0.02

0.02

<LOQ

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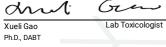
<L00

<LOQ

<LOQ

<LOQ

<LOQ



Fenchone

Camphors

Geraniol

3-Carene

Hexahydrothymol

alpha-Terpinene

alpha-Cedrene

0.02

0.02

0.02

0.04

0.02

0.02

0.02

<LOQ

<L00

<L00

<LOQ

<LOQ

<LOQ

<LOQ

1200

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

Aixia Sun

Lab Director/Principal Scientist



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

Product Specification

Blue Dream Extract Tank

Product Information	
Product	Blue Dream Extract Tank
Botanical name	Cannabis sativa 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	Sweet Berries
Physical Characteristics	
Cannabidiol Content (CBD):	≥ 250mg
Cannabacitran (CBT):	≥ 125mg
Cannabigerol (CBG):	≥ 10mg
Tetrahydrocannabinol Content (THC):	≤ 0.3%
Shelf Life	
Shelf life in original cartridge for up to 1	Lyear.
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: July 1, 2021