

## CERTIFICATE OF ANALYSIS

prepared for: Extract Labs

3620 Walnut St. Boulder, CO 80301

				•		
Batch ID:	D0039_CBG	Received:	2/22/2021	Analysis:	Potency	
Sample Type:	CBG Distillate	Analyzed:	2/25/2021	Method:	2021.18P.01 V2	
	1	Test ID:	EL646	Equipment:	UHPLC	

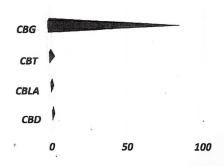
## CANNABINOID PROFILE

## TOTAL CANNABINOID CONTENT



■ Cannabinoids 

Other



Cannabinoid .	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	6.32E-05	1.92E-04	1.16	11.61
Cannabigerol (CBG)	5.54E-05	1.68E-04	84.34	843.37
Δ9-Tetrahydrocannabinol (Δ9-THC)	6.38E-05	1.93E-04	1.04	10.39
Cannabacitran (CBT)	2.53E-05	7.66E-05	2.98	29.79
Cannabichromene (CBC)	5.82E-05	1.76E-04	0.41	4.12
Cannabinol (CBN)	5.80E-05	1.76E-04	0.20	1.98
Cannabicyclol (CBL)	2.19E-05	6.65E-05	ND	ND
Cannabicyclolic acid (CBLA)	1.78E-05	5.41E-05	1.50	15.04
Tetrahydrocannabivarin (THCV)	5.68E-05	1.72E-04	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	7.25E-05	2,20E-04	ND	ND
Cannabinolic acid (CBNA)	6.17E-05	1.87E-04	ND	ND
Tetrahydrocannabivarinic acid (THCVA)	6.74E-05	2.04E-04	ND	ND
Cannabigerolic acid (CBGA)	5.54E-05	1.68E-04	ND	ND
Cannabidiolic acid (CBDA)	5.71E-05	1.73E-04	ND	ND
Cannabidivarin (CBDV)	5.34E-05	1.61E-04	ND	ND
Δ9-Tetrahydrocannabinolic acid (THCA)	5.79E-05	1.76E-04	ND	ND
Cannabichromenic acid (CBCA)	1.59E-05	4.83E-05	ND	ND
Cannabidivarinic Acid (CBDVA)	5.17E-05	1.56E-04	ND	ND
Total Cannabinoids**			91.63	916.30
Total Potential Δ9-THC*			1.04	10.39
Total Potential CBD*			1.16	11.61
Total Potential CBG*			0.00	0.00

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

## **REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

## FINAL AUTHORIZATION

Brian McCoy

Brian McCoy 2/26/2021

LD

Logan Cline 2/26/2021

Madi S

Madi Smith 2/26/2021

ANALYZED BY/DATE

AUTHORIZED BY / DATE

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 were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. Extract Labs, INC is currently in the process of obtaining ISO 17025 accreditation but has not yet been obtained. All data was generated using certified reference materials and NIST traceable reference standards. Report can only be reproduced with the written consent of Extract Labs, INC.



<sup>\*</sup>Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))

<sup>\*\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

<sup>% = % (</sup>w/w) = Percent (Weight of Analyte / Weight of Product)



# CERTIFICATE OF ANALYSIS

prepared for: EXTRACT LABS

1756 38th St. Boulder, CO 80301

Lesley 778 Plus Isolate

Batch ID:

N/A

Test ID:

8420133.002

Reported:

9-Jan-2019

Method:

TM01

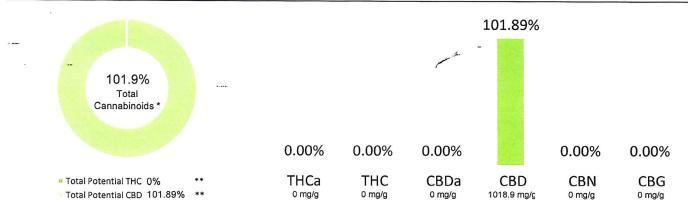
Type:

Concentrate

Test:

Potency

## **CANNABINOID PROFILE**



<sup>\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

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

#### NOTES:

Free from visual mold, mildew, and foreign matter.

## FINAL APPROVAL

alex Smith

Alex Smith 9-Jan-2019 3:18 PM

Daniel

David Green 9-Jan-2019 3:33 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Services, LLC, in the condition it was received. Botanacor Services, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Services, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02





Certificate #4329.02

<sup>\*\*</sup> Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877))



## **CERTIFICATE OF ANALYSIS**

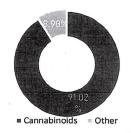
prepared for: Extract Labs

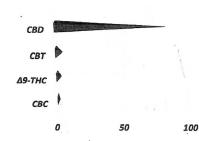
3620 Walnut St. Boulder, CO 80301

21			•		
Batch ID:	D0034_CBD	Received:	1/22/2021	Test:	Potency
Sample Type:	CBD Distillate	Analyzed:	1/26/2021		

## CANNABINOID PROFILE

#### TOTAL CANNABINOID CONTENT





Cannabinoid	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	0.03	80.98	809.82
Cannabigerol (CBG)	0.02	0.00	0.00
Δ9-Tetrahydrocannabinol*(Δ9-THC)	0.07	3.25	32.46
Cannabacitran (CBT)	0.02	4.98	49.77
Cannabichromene (CBC)	0.03	1.36	13.57
Cannabinol (CBN)	0.02	0.00	0.00
Cannabicyclol (CBL)	0.02	0.00	0.00
Tetrahydrocannabivarin (THCV)	0.05	0.00	0.00
Δ8-Tetrahydrocannabinol (Δ8-THC)	0.06	0.00	0.00
Tetrahydrocannabivarinic acid (THCVA)	0.03	0.00	0.00
Cannabigerolic acid (CBGA)	0.02	0.00	0.00
Cannabidiolic acid (CBDA)	0.02	0.00	0.00
Cannabidivarin (CBDV)	0.02	0.45	4.55
Δ9-Tetrahydrocannabinolic acid (THCA)	0.03	0.00	0.00
Cannabidivarinic Acid (CBDVA)	0.01	0.00	0.00
Total Cannabinoids**		91.02	910.18
Total Potential Δ9-THC*		3.25	32.46
Total Potential CBD*		80.98	809.82
Total Potential CBG*		0.00	0.00

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

## **REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

## FINAL AUTHORIZATION

Brian McCoy

26-Jan-21

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<sup>\*\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

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