

## **CERTIFICATE OF ANALYSIS**

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

#### **D8** Distillate

Batch ID:	D0169_D8	Received:	10/20/2022	Analysis:	18 Cannabinoid Potency	
Sample Type:	Distillate	Analyzed:	10/27/2022	Method:	2021.18P.01	
		Test ID:	5330	Equipment:	UHPLC	

## **CANNABINOID PROFILE**

	Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
TOTAL CANNABINOID CONTENT	Cannabidiol (CBD)	4.29e-05	1.30e-04	ND	ND
	Cannabigerol (CBG)	4.11e-05	1.25e-04	ND	ND
	Δ9-Tetrahydrocannabinol (Δ9-THC)	7.72e-05	2.34e-04	ND	ND
	Cannabacitran (CBT)	3.95e-05	1.20e-04	ND	ND
86.22%	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
13.78%	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	86.22 ± 2.3	862.22
	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
	Cannabidivarin (CBDV)	3.97e-05	1.20e-04	ND	ND
D8-THC -	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**			86.22	862.22
	Total Potential THC*			ND	ND
	Total Potential CBD*			ND	ND
0 20 40 60 80	_ Total Potential CBG*			ND	ND

\* 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

11:56 AM

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

# **FINAL AUTHORIZATION**



Katie Little, Analytical Scientist

10/27/2022

Logan Cline, Director of Analytical Development 10/27/2022 02:20 PM **AUTHORIZED BY/DATE** 

John K

ANALYZED BY/DATE

John Reser, Quality Analyst 10/27/2022 02:47 PM **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.

Minova Laboratories. All Rights Reserved 1399 Horizon Ave. Lafayette, CO 80026



