



CERTIFICATE OF ANALYSIS

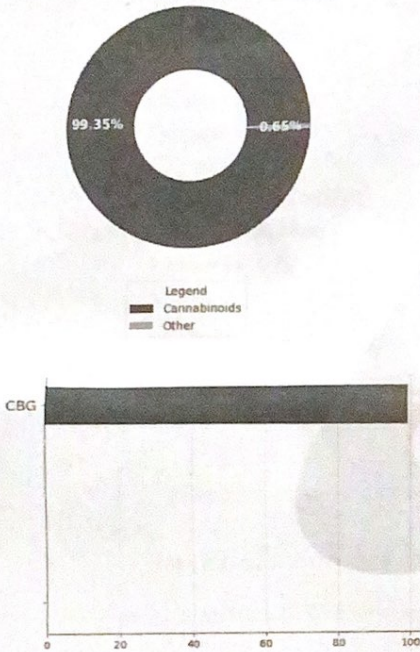
prepared for: Extract Labs
1399 Horizon Avenue
Lafayette, CO 80026

CBG Isolate

Batch ID:	I0257_CBG	Received:	06/27/2022	Analysis:	18 Cannabinoid Potency
Sample Type:	Isolate	Analyzed:	06/30/2022	Method:	2021.18P.01
		Test ID:	4243	Equipment:	UHPLC

CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT



Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	4.29e-05	1.30e-04	ND	ND
Cannabigerol (CBG)	4.11e-05	1.25e-04	99.35 ± 2.7	993.50
Δ9-Tetrahydrocannabinol (Δ9-THC)	7.72e-05	2.34e-04	ND	ND
Cannabicitran (CBT)	3.95e-05	1.20e-04	ND	ND
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
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
Tetrahydrocannabivarin 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	ND	ND
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**			99.35	993.50
Total Potential THC*			ND	ND
Total Potential CBD*			ND	ND
Total Potential CBG*			99.35 ± 2.7	993.50

* 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

Alex Bujanow

Alex Bujanow, Microbiologist
06/30/2022 03:26 PM
ANALYZED BY/DATE

Logan Cline

Logan Cline, Director of Analytical Development
06/30/2022 04:18 PM
AUTHORIZED BY/DATE

John Reser

John Reser, Quality Analyst
06/30/2022 04:43 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.

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