

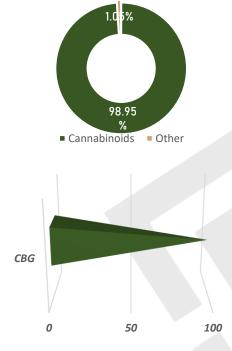
prepared for: Extract Labs

3620 Walnut St. Boulder, CO 80301

Batch ID:	2111021501	Received:	1/15/2021	Test:	Potency
Sample Type:	CBG Isolate	Analyzed:	1/21/2021		

#### CANNABINOID PROFILE

#### TOTAL CANNABINOID CONTENT



Cannabinoid	L0Q (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	0.03	0.00	0.00
Cannabigerol (CBG)	0.02	98.95	989.49
Δ9-Tetrahydrocannabinol (Δ9-THC)	0.07	0.00	0.00
Cannabacitran (CBT)	0.02	0.00	0.00
Cannabichromene (CBC)	0.03	0.00	0.00
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	0.00	0.00
Δ9-Tetrahydrocannabinolic acid (THCA)	0.03	0.00	0.00
Cannabidivarinic Acid (CBDVA)	0.01	0.00	0.00
Total Cannabinoids**		98.95	989.49
Total Potential Δ9-THC*		0.00	0.00
Total Potential CBD*		0.00	0.00
Total Potential CBG*		98.95	989.49

<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 21-Jan-21 21-Jan-21 Wadi S 21-Jan-21
ANALYZED BY/DATE 21-Jan-21 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

3620 Walnut St. Boulder, CO 80301

Batch ID:	2111021501	Received:	1/15/2021	Test:	Residual Solvents
Sample Type:	CBG Isolate	Analyzed:	1/20/2021		

## **RESIDUAL SOLVENTS**

SOLVENT	REPORTABLE RANGE	RESULT (ppm)	
Acetone	100-1000	0.00	
Acetonitrile	100-1000	0.00	
Benzene	0.2-4	0.00	
Butanes	100-1000	0.00	
Ethanol	100-1000	0.00	
Ethyl Acetate	100-1000	0.00	
Heptane	100-1000	0.00	
Hexanes	6-120	0.00	
Isopropyl Alcohol	100-1000	0.00	
Methanol	100-1000	0.00	
Pentane	100-1000	0.00	
Propane	100-1000	0.00	
Toluene	18-360	0.00	
Xylenes	43-860	0.00	

### **REMARKS**

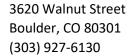
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### FINAL AUTHORIZATION

Brian WcCoy 20-Jan-21 20-Jan-21 Wadi S 20-Jan-21
ANALYZED BY/DATE 20-Jan-21 RELEASED BY/DATE

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# **Product Specification**

# **CBG** Isolate

**Product Information** 

Product CBG Isolate

Botanical name Cannabis sativa L.

Plant Part Flower
Country of Origin USA

Extraction Process CO2 Extraction, Winterization, Distillation,

Isolation

Ingredient Statement CO2-Extracted CBG Isolate

**Organoleptic Description** 

Appearance White dry powder

Aroma Typical

Taste Characteristic

**Physical Characteristics** 

Cannabigerol Content (CBG): 98-99.9% Tetrahydrocannabinol Content (THC): 0.0%

**Shelf Life** 

Shelf life in original glass jar for up to 1 year.

**Packaging** 

Glass jar, size dependent on individual order.

# **Recommended Storage Conditions**

Store at ambient conditions in airtight container.

## **Kosher Certification**

CBG Isolate is certified Kosher by the Orthodox Union, UKD-ID: OUV3-5B89433.

### **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: Alyssa Rosenblum Title: Quality Manager Date: February 12th, 2020