

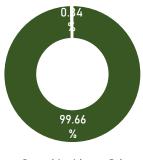


3620 Walnut St. Boulder, CO 80301

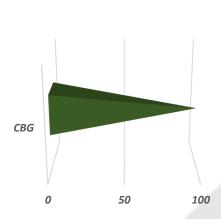
| Batch ID: | 2111022602 | Received: | 2/26/2021 | Analysis: | Potency | |
|--------------|-------------|-----------|-----------|------------|-------------|--|
| Sample Type: | CBG Isolate | Analyzed: | 3/3/2021 | Method: | 2021.18P.01 | |
| | | Test ID: | EL664 | Equipment: | UHPLC | |

CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT







| Cannabinoid | LOD (%) | L0Q (%) | Result (%) | Result (mg/g) |
|---------------------------------------|----------|----------|---------------|------------------|
| Cannabidiol (CBD) | 6.32E-05 | 1.92E-04 | ND | ND |
| Cannabigerol (CBG) | 5.54E-05 | 1.68E-04 | 99.66 | 996.65 |
| Δ9-Tetrahydrocannabinol (Δ9-THC) | 6.38E-05 | 1.93E-04 | ND | ND |
| Cannabacitran (CBT) | 2.53E-05 | 7.66E-05 | ND | ND |
| Cannabichromene (CBC) | 5.82E-05 | 1.76E-04 | ND | ND |
| Cannabinol (CBN) | 5.80E-05 | 1.76E-04 | ND | ND |
| Cannabicyclol (CBL) | 2.19E-05 | 6.65E-05 | ND | ND |
| Cannabicyclolic acid (CBLA) | 1.78E-05 | 5.41E-05 | ND | ND |
| 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** | | | 99.66 | 996.65 |
| Total Potential Δ9-THC* | | | 0.00 | 0.00 |
| Total Potential CBD* | | | 0.00 | 0.00 |
| Total Potential CBG* | | | 99.66 | 996.65 |

^{*} 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 03/03/21

La

Logan Cline 03/03/21

Madi S

Madi Smith 03/03/21

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.



^{*} $Total\ THC$ = 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)



CERTIFICATE OF ANALYSIS

prepared for: Extract Labs

3620 Walnut St. Boulder, CO 80301

| Batch ID: | 2111022602 | Received: | 2/26/2021 | Test: | Residual Solvents |
|--------------|-------------|-----------|-----------|-------|-------------------|
| Sample Type: | CBG Isolate | Analyzed: | 3/4/2021 | | |

RESIDUAL SOLVENTS

| REPORTABLE RANGE | RESULT (ppm) | |
|------------------|---|--|
| 100-1000 | 0.00 | |
| 100-1000 | 0.00 | |
| 0.2-4 | 0.00 | |
| 100-1000 | 0.00 | |
| 100-1000 | 0.00 | |
| 100-1000 | 0.00 | |
| 100-1000 | 0.00 | |
| 6-120 | 0.00 | |
| 100-1000 | 0.00 | |
| 100-1000 | 0.00 | |
| 100-1000 | 0.00 | |
| 100-1000 | 0.00 | |
| 18-360 | 0.00 | |
| 43-860 | 0.00 | |
| | 100-1000 100-1000 0.2-4 100-1000 100-1000 100-1000 6-120 100-1000 100-1000 100-1000 100-1000 18-360 | |

REMARKS

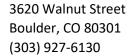
Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

Brian McCoy 4-Mar-21 4-Mar-21 Wadi S 4-Mar-21
ANALYZED BY/DATE AUTHORIZED BY / DATE 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