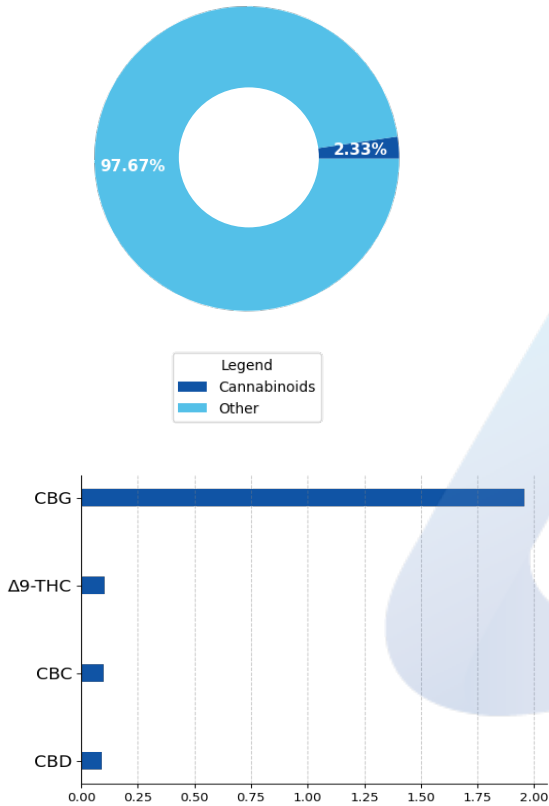


500mg CBG Tincture

| | | | | | |
|---------------------|----------|------------------|------------|-------------------|------------------------|
| Batch ID: | G2ANLAT | Received: | 07/05/2022 | Analysis: | 15 Cannabinoid Potency |
| Sample Type: | Tincture | Analyzed: | 07/06/2022 | Method: | 2021.15P.01 |
| | | Test ID: | 4286 | Equipment: | HPLC |

CANNABINOID PROFILE
TOTAL CANNABINOID CONTENT


| Cannabinoid | LOD (%) | LOQ (%) | Result (%) | Result (mg/g) |
|-------------------------------------|----------|----------|----------------------|---------------|
| Cannabidiol (CBD) | 5.90e-05 | 1.80e-04 | 0.09 ± 0.0024 | 0.90 |
| Cannabigerol (CBG) | 5.20e-05 | 1.60e-04 | 1.96 ± 0.053 | 19.58 |
| Δ9-Tetrahydrocannabinol (Δ9-THC) | 4.90e-05 | 1.50e-04 | 0.10 ± 0.0028 | 1.02 |
| Cannabicitran (CBT) | 5.20e-05 | 1.60e-04 | 0.08 ± 0.0020 | 0.76 |
| Cannabichromene (CBC) | 3.90e-05 | 1.20e-04 | 0.10 ± 0.0027 | 1.02 |
| Cannabinol (CBN) | 5.00e-05 | 1.50e-04 | ND | ND |
| Cannabicyclol (CBL) | 2.50e-05 | 7.60e-05 | ND | ND |
| Tetrahydrocannabivarin (THCV) | 3.70e-05 | 1.10e-04 | ND | ND |
| Δ8-Tetrahydrocannabinol (Δ8-THC) | 6.20e-05 | 1.90e-04 | ND | ND |
| Tetrahydrocannabivarin Acid (THCVA) | 3.80e-05 | 1.20e-04 | ND | ND |
| Cannabigerolic acid (CBGA) | 1.10e-04 | 3.40e-04 | ND | ND |
| Cannabidiolic acid (CBDA) | 9.60e-05 | 2.90e-04 | ND | ND |
| Cannabidivarin (CBDV) | 2.90e-05 | 8.80e-05 | ND | ND |
| Tetrahydrocannabinolic Acid (THCA) | 1.70e-04 | 5.10e-04 | ND | ND |
| Cannabidivarinic Acid (CBDVA) | 3.10e-05 | 9.50e-05 | ND | ND |
| Total Cannabinoid** | | | 2.33 | 23.28 |
| Total Potential THC* | | | 0.10 ± 0.0028 | 1.02 |
| Total Potential CBD* | | | 0.09 ± 0.0024 | 0.90 |
| Total Potential CBG* | | | 1.96 ± 0.053 | 19.58 |

* 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. Total CBG MG Content per 30mL bottle: 552.16mg

FINAL AUTHORIZATION


 Alex Bujanow, Microbiologist
 07/06/2022 12:19 PM

ANALYZED BY/DATE


 Logan Cline, Director of Analytical Development
 07/06/2022 12:56 PM

AUTHORIZED BY/DATE


 John Reser, Quality Analyst
 07/06/2022 02:33 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.