Bluebonnet Labs Certificate of Analysis

2567 Valley View Ln, Dallas, TX 75234, United States | TX Registration #: TL2020031

DEA #: RP0607436 | ISO/IEC 17025:2017 Certificate #: 6400.01



Sample Muscle & Joint Balm

| Lab ID: | BBL_8248 | Matrix: | Topical | Analyses Executed: | CAN |
|----------|---|-----------|---------------|--------------------|--------------|
| Company: | Structure Formulations | Lot ID: | 500cbd/500cbg | Reported: | 07 Jul, 2025 |
| Phone: | 210-236-9298 | Received: | 24 Jun, 2025 | | |
| Address: | 1919 Oakwell Farms Pkwy suite 170 San Antonio TX, 78218 | | - 7 | | |
| Email: | mark@structurehw.com | | K. W | | |

Lab Notes: Results reported for sample as received. THCP, HHCP, HHCO, D8-iso-THC, D8-THCV and D10-THC are not A2LA accredited.

Cannabinoid Profile Analysis

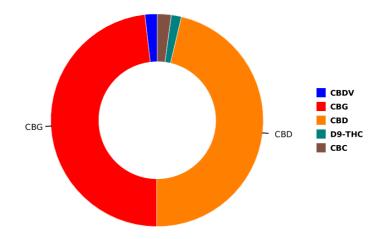
Analyzed 03 Jul, 2025 | Instrument HPLC-PDA | Method TM-101 Uncertainty Measurement at 95% confidence level is 10%, k=2

| Analyte | LOD (ppm) | LOQ (ppm) | Result % | Result (mg/g) | mg/pack |
|---------------------------------------|--------------|--------------|-------------|------------------|---------|
| Cannabidivarinic acid (CBDVa) | 0.030 | 0.080 | ND | ND | ND |
| Cannabidivarin (CBDV) | 0.050 | 0.150 | 0.0651 | 0.651 | 19.53 |
| Cannabidiolic acid (CBDa) | 0.040 | 0.110 | ND | ND | ND |
| Cannabigerolic acid (CBGa) | 0.040 | 0.120 | ND | ND | ND |
| Cannabigerol (CBG) | 0.080 | 0.230 | 1.6855 | 16.855 | 505.65 |
| Cannabidiol (CBD) | 0.060 | 0.190 | 1.6283 | 16.283 | 488.49 |
| Tetrahydrocannabivarin (THCV) | 0.080 | 0.240 | ND | ND | ND |
| Tetrahydrocannabivarinic acid (THCVa) | 0.050 | 0.160 | ND | ND | ND |
| Cannabinol (CBN) | 0.040 | 0.120 | ND | ND | ND |
| Cannabinolic acid (CBNa) | 0.080 | 0.250 | ND | ND | ND |
| D9-Tetrahydrocannabinol (D9-THC) | 0.120 | 0.360 | 0.0548 | 0.548 | 16.44 |
| D8-Tetrahydrocannabinol (D8-THC) | 0.140 | 0.430 | ND | ND | ND |
| Cannabicyclol (CBL) | 0.210 | 0.640 | ND | ND | ND |
| D9-Tetrahydrocannabinolic acid (THCa) | 0.130 | 0.400 | ND | ND | ND |
| Cannabichromene (CBC) | 0.090 | 0.280 | 0.0737 | 0.737 | 22.11 |
| Cannabichromenic acid (CBCa) | 0.350 | 1.060 | ND | ND | ND |
| Total THC (THCa * 0.877 + THC) | | | 0.0548 | 0.0548 | |
| Total CBD (CBDa * 0.877 + CBD) | | | 1.6283 | 16.283 | |
| Total CBG (CBGa * 0.877 + CBG) | | | 1.6855 | 16.855 | |
| Total Cannabinoids | | | 3.5074 | 35.074 | 1052.22 |
| | | | | | |

Sample weight: 30.0000 g

Sample Photography





NR Not Reportable
ND Not Detected
N/A Not Applicable
NT Not Tested
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count





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