## **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 KN1267

| Sample ID: | BBL_3717                        | Matrix:   | Edible       | Analyses Executed: | CAN          |
|------------|---------------------------------|-----------|--------------|--------------------|--------------|
| Company:   | Alpine Dispensary               | Batch ID: | KN1267       | Reported:          | 29 Dec, 2022 |
| Phone:     |                                 | Received: | 19 Dec, 2022 |                    |              |
| Address:   | 8160 S Main St, Helen, GA 30545 |           | (A)          |                    |              |
| Email:     | orders@alpinedispensary.com     |           | M .          |                    |              |

Lab Notes: Results reported for sample as received. Result '0' implies detection less than LOQ.

## Cannabinoid Profile Analysis

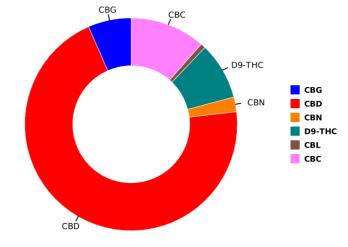
Analyzed 22 Dec, 2022 | Instrument HPLC-PDA | Method TM-101 Uncertainty Measurement at 95% confidence level is 10%, k=2

| Analyte                               | LOD<br>(ppm) | LOQ<br>(ppm) | Result<br>% | Result<br>(mg/g) | mg/pack | mg/unit |
|---------------------------------------|--------------|--------------|-------------|------------------|---------|---------|
| Cannabidivarinic acid (CBDVa)         | 0.030        | 0.080        | ND          | ND               | ND      | ND      |
| Cannabidivarin (CBDV)                 | 0.050        | 0.150        | ND          | ND               | ND      | ND      |
| Cannabidiolic acid (CBDa)             | 0.040        | 0.110        | ND          | ND               | ND      | ND      |
| Cannabigerolic acid (CBGa)            | 0.040        | 0.120        | ND          | ND               | ND      | ND      |
| Cannabigerol (CBG)                    | 0.080        | 0.230        | 0.0362      | 0.362            | 39.9    | 2.66    |
| Cannabidiol (CBD)                     | 0.060        | 0.190        | 0.3883      | 3.883            | 427.991 | 28.533  |
| Tetrahydrocannabivarin (THCV)         | 0.080        | 0.240        | ND          | ND               | ND      | ND      |
| Tetrahydrocannabivarinic acid (THCVa) | 0.050        | 0.160        | ND          | ND               | ND      | ND      |
| Cannabinol (CBN)                      | 0.040        | 0.120        | 0.0124      | 0.124            | 13.667  | 0.911   |
| Cannabinolic acid (CBNa)              | 0.080        | 0.250        | ND          | ND               | ND      | ND      |
| D9-Tetrahydrocannabinol (D9-THC)      | 0.120        | 0.360        | 0.0479      | 0.479            | 52.796  | 3.52    |
| D8-Tetrahydrocannabinol (D8-THC)      | 0.140        | 0.430        | ND          | ND               | ND      | ND      |
| Cannabicyclol (CBL)                   | 0.210        | 0.640        | 0.0043      | 0.043            | 4.74    | 0.316   |
| D9-Tetrahydrocannabinolic acid (THCa) | 0.130        | 0.400        | ND          | ND               | ND      | ND      |
| Cannabichromene (CBC)                 | 0.090        | 0.280        | 0.063       | 0.63             | 69.44   | 4.629   |
| Cannabichromenic acid (CBCa)          | 0.350        | 1.060        | ND          | ND               | ND      | ND      |
| Total THC (THCa * 0.877 + THC)        |              |              | 0.048       | 0.048            |         |         |
| Total CBD (CBDa * 0.877 + CBD)        |              |              | 0.388       | 3.883            |         |         |
| Total CBG (CBGa * 0.877 + CBG)        |              |              | 0.036       | 0.362            |         |         |
| Total Cannabinoids                    |              |              | 0.552       | 5.521            | 608.534 | 40.569  |
|                                       |              |              |             |                  |         |         |

Total weight: 110.2217 g, Unit weight: 7.3481 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





Dr. Archana R. Parameswar Laboratory Director 29 Dec, 2022 02:41:59 PM