

HPLC Analysis Report

Cannabinoid Profile Certificate of Analysis

Client: Farmer and Chemist Date Received: 11-18-2019
 Sample Name: Minty Steady Going Date Tested: 11-19-2019
 Sample Matrix: CBD Drops APRC #: RMH191118B
 Sample Lot: N/A

| ID# | Cannabinoid | Ret. Time | Conc. (µg/mL) | % (w/w) | mg/g |
|-----|---|-----------|---------------|---------|-------|
| 1 | Cannabidivarin (CBDV) | 2.252 | 4.401 | 0.04 | 0.41 |
| 2 | Cannabidiolic acid (CBDA) | INT | INT | N/A | N/A |
| 3 | Cannabigerolic acid (CBGA) | ND | ND | N/A | N/A |
| 4 | Cannabigerol (CBG) | 3.162 | 1.214 | 0.01 | 0.11 |
| 5 | Cannabidiol (CBD) | 3.337 | 462.667 | 4.27 | 42.72 |
| 6 | Tetrahydrocannabivarin (THCV) | ND | ND | N/A | N/A |
| 7 | Cannabinol (CBN) | <LOQ | <LOQ | N/A | N/A |
| 8 | Δ9-Tetrahydrocannabinol (Δ9-THC) | 6.170 | 4.179 | 0.04 | 0.39 |
| 9 | Δ8-Tetrahydrocannabinol (Δ8-THC) | <LOQ | <LOQ | N/A | N/A |
| 10 | Cannabichromene (CBC) | 7.740 | 6.211 | 0.06 | 0.57 |
| 11 | Δ9-Tetrahydrocannabinolic acid (THCA-A) | ND | ND | N/A | N/A |

| | | | |
|---------------------------------|------------------------|------|-------|
| Analyzed by: <u>A. Anderson</u> | | % | mg/g |
| | Total Cannabinoids | 4.42 | 44.20 |
| Reviewed by: <u>C. Wiscombe</u> | Total THC [†] | 0.04 | 0.39 |
| | Total CBD [‡] | 4.27 | 42.72 |

[†] Total THC is calculated by Δ9-THC +(THCA-A*0.877)

[‡] Total CBD is calculated by CBD + (CBDA*0.877)

Notes CBDA could not be determined due to interfering substances.