

Certificate of Analysis

Company: Humble Roots Horticulture INC.

Sample ID: Whole Plant Hemp Salve Batch #9

P.O. Box 578

Lot: NA

Report Date: 4/30/2021

Milton, VT 05468

Matrix: Salve

Date Analyzed: 4/28/2021

Customer ID: 191204-0

Date Sampled: NA

Analyst: CDF

Grower License #: NA

Date Received: 4/26/2021

Report ID: C210426AA

Cannabinoid Summary

| Cannabinoid Profile | LOQ (mg/g) | Concentration (mg/g) | Weight (%) |
|---------------------------|------------|----------------------|------------|
| CBDVA | 0.0005 | <LOQ | <LOQ |
| CBDV | 0.0012 | <LOQ | <LOQ |
| CBDA | 0.0008 | 1.51 | 0.15 |
| CBGA | 0.0008 | <LOQ | <LOQ |
| CBG | 0.0019 | 0.16 | 0.02 |
| CBD | 0.0019 | 8.70 | 0.87 |
| THCV | 0.0021 | <LOQ | <LOQ |
| CBN | 0.0013 | <LOQ | <LOQ |
| Δ9-THC | 0.0020 | 0.27 | 0.03 |
| Δ8-THC | 0.0019 | <LOQ | <LOQ |
| THC-A | 0.0034 | <LOQ | <LOQ |
| CBC | 0.0024 | 0.35 | 0.03 |
| Total THC | | 0.27 | 0.03 |
| Total CBD | | 10.02 | 1.00 |
| Total Cannabinoids | | 10.99 | 1.10 |

0.03%
Total THC

1.00%
Total CBD

1.10%
Total Cannabinoids

0.03%
Δ9-THC

N/A
Percent Moisture

1 : 36.6
THC : CBD Ratio

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group.

These values are calculated as follows:

Total THC = (THCA x 0.877) + Δ9-THC Total CBD = (CBDA x 0.877) + CBD

Ratio of Total CBD: Total THC Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.



This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.