

## Bia Diagnostics 480 Hercules Dr Colchester, VT 05446 (802) 540 0148

## **CERTIFICATE OF ANALYSIS**

Company: Earthem Frame LLC

128 Bay View Rd

North Ferrisburgh, VT 05473

Sample ID: TP SUVER HAZE
Lot Number: FRESH POTENCY

Matrix: FLOWER/ DRY

Customer ID: 190920-6

Date Received: 09/20/2019

Report Date: 10/07/2019

Analyst: CB

**Analyzed:** 10/04/2019 **Report ID:** C-190920AK

## **Cannabinoid Summary**

| Cannabinoid | LOQ    | Concentration                                   | Weight              |
|-------------|--------|---|---------------------|
| Profile     | (mg/g) | (mg/g)  | (%)                 |
| CBDVA       | 0.0005 | 1.1194  | 0.1119              |
| CBDV        | 0.0012 | 0.8086  | 0.0809              |
| CBDA        | 0.0008 | 144.8914  | 14.4891             |
| CBGA        | 0.0008 | 3.8756  | 0.3876              |
| CBG         | 0.0019 | 0.5923  | 0.0592              |
| CBD         | 0.0019 | 9.1888  | 0.9189              |
| THCV        | 0.0021 | <loq< th=""><th><loq< th=""></loq<></th></loq<> | <loq< th=""></loq<> |
| CBN         | 0.0013 | <loq< th=""><th><loq< th=""></loq<></th></loq<> | <loq< th=""></loq<> |
| Δ9-ΤΗС      | 0.0020 | 0.9187  | 0.0919              |
| Δ8-ΤΗС      | 0.0019 | <loq< th=""><th><loq< th=""></loq<></th></loq<> | <loq< th=""></loq<> |
| CBC         | 0.0034 | 4.9792  | 0.4979              |
| THC-A       | 0.0024 | 0.5719  | 0.0572              |
|             |        |   |                     |
| Total THC   |        | 1.4203  | 0.1421              |
| Total CBD   |        | 136.2586  | 13.6258             |

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer Flexar $^{\rm TM}$  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) +  $\Delta$ 9-THC

Total CBD = (CBDA x 0.877) + CBD

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).

0.14%

**Total THC** 

13.63%

**Total CBD** 

166.95 mg/g

Total Cannabinoids 0.09%

Δ9-ΤΗС

