1 of 1



**KCA Laboratories** 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

## THCa Distillate

Unit Mass (g):

Sample ID: SA-230123-15967 Batch: Type: Finished Products Matrix: Concentrate - Distillate

Received: 01/24/2023 Completed: 01/26/2023

CADISTRAT

Summary

**Date Tested** 01/26/2023 Cannabinoids

Status Tested

72.9 % Total Δ9-THC

83.1% Δ9-ΤΗСΑ

83.5 % **Total Cannabinoids** 

**Not Tested** Moisture Content **Not Tested** 

Foreign Matter

Yes

Internal Standard Normalization

## Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

| Analyte      |  | LOD<br>(%) | LOQ<br>(%) | Result<br>(%) | Result<br>(mg/g) |               |     |       |            |          |      |      |  |
|--------------|--|------------|------------|---------------|------------------|---------------|-----|-------|------------|----------|------|------|--|
| CBC          |  | 0.0095     | 0.0284     | ND            | ND               | m:AU.i        |     |       | SA-230123- | 15967    |      |      |  |
| CBCA         |  | 0.0181     | 0.0543     | ND            | ND               | 4             |     |       |            | 1.24     |      |      |  |
| CBCV         |  | 0.006      | 0.018      | ND            | ND               |               |     |       |            | *        |      |      |  |
| CBD          |  | 0.0081     | 0.0242     | ND            | ND               | 1000-         |     |       |            |          |      |      |  |
| CBDA         |  | 0.0043     | 0.013      | ND            | ND               | 4             |     |       |            |          |      |      |  |
| CBDV         |  | 0.0061     | 0.0182     | ND            | ND               | +             |     |       |            |          |      |      |  |
| CBDVA        |  | 0.0021     | 0.0063     | ND            | ND               | 750           |     |       |            |          |      |      |  |
| CBG          |  | 0.0057     | 0.0172     | ND            | ND               | 730           |     |       |            | 48       |      |      |  |
| CBGA         |  | 0.0049     | 0.0147     | ND            | ND               | 7             |     |       |            | The sale |      |      |  |
| CBL          |  | 0.0112     | 0.0335     | ND            | ND               |               |     |       |            |          |      |      |  |
| CBLA         |  | 0.0124     | 0.0371     | ND            | ND               | 500           |     |       |            |          |      |      |  |
| CBN          |  | 0.0056     | 0.0169     | ND            | ND               | 2 1 3 3 3 3 3 |     |       |            |          |      |      |  |
| CBNA         |  | 0.006      | 0.0181     | ND            | ND               |               |     |       |            |          |      |      |  |
| CBT          |  | 0.018      | 0.054      | ND            | ND               |               |     |       |            |          |      |      |  |
| ∆8-ТНС       |  | 0.0104     | 0.0312     | ND            | ND               | 250-          |     |       |            | 1        |      |      |  |
| Д9-ТНС       |  | 0.0076     | 0.0227     | ND            | ND               |               |     |       |            | 8        |      |      |  |
| Δ9-THCA      |  | 0.0084     | 0.0251     | 83.1          | 831              |               |     |       |            | 1400     |      |      |  |
| Δ9-THCV      |  | 0.0069     | 0.0206     | ND            | ND               |               |     | 0,0   |            | Ä        |      |      |  |
| Δ9-ΤΗCVA     |  | 0,0062     | 0.0186     | 0.406         | 4.06             | 0             |     |       |            |          |      |      |  |
| Total Δ9-THC |  |            | 72.9       | 729           | 1 .              |               | F.0 | 20.00 |            | 10.0     | 125  | -    |  |
| Total CBD    |  |            |            | ND            | ND               | 2             | 3   | 5.0   | 7.5        |          | 10.0 | 12.5 |  |
| Total        |  |            |            | 83.5          | 835              |               |     |       |            |          |      |      |  |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THC +  $\Delta$ 9-THC, Total CBD = CBDA +  $\Delta$ 8-77 + CBD;

Generated By: Ryan Bellone cco

Date: 01/26/2023

Tested By: Lucy Jones Scientist Date: 01/26/2023



ISO/IEC 17025:2017 Accredited

This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISC/IEC 170252017 accredited quality system. Values reported relate only to the ptested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laborator Laboratories makes no claims as to the efficacy, safety or other risks associated with an on-detected a mounts of any substances reported herein. This Certificate of Analysis shall no except in full, without the written approval of KCA Laboratories KCA Laboratories can provide measurement uncertainty upon request.