

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

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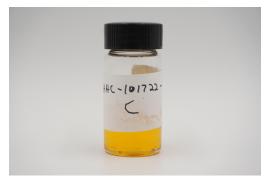
## HHC Distillate C

Sample ID: SA-221019-13163 Batch: 101722-1-10-52 Type: In-Process Materials Matrix: Concentrate - Distillate Unit Mass (g):

Received: 10/19/2022 Completed: 10/26/2022 Client

MC Nutraceuticals 6101 Long Prairie Rd, Ste 144 LB 17 Flower Mound, TX 75028 USA





## Summary

**Test** Cannabinoids

Date Tested 10/26/2022 Status Tested

| ND           | <b>67.4</b> %     | 95.3 %             | Not Tested       | Not Tested     | Yes                                |
|--------------|-------------------|--------------------|------------------|----------------|------------------------------------|
| Total ∆9-THC | (6aR,9R,10aR)-HHC | Total Cannabinoids | Moisture Content | Foreign Matter | Internal Standard<br>Normalization |

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

| Analyte                          | LOD<br>(%) | LOQ<br>(%) | Result<br>(%) | Result<br>(mg/g) |
|----------------------------------|------------|------------|---------------|------------------|
| СВС                              | 0.0095     | 0.0284     | ND            | ND               |
| CBCA                             | 0.0181     | 0.0543     | ND            | ND               |
| CBCV                             | 0.006      | 0.018      | ND            | ND               |
| CBD                              | 0.0081     | 0.0242     | ND            | ND               |
| CBDA                             | 0.0043     | 0.013      | ND            | ND               |
| CBDV                             | 0.0061     | 0.0182     | ND            | ND               |
| CBDVA                            | 0.0021     | 0.0063     | ND            | ND               |
| CBG                              | 0.0057     | 0.0172     | ND            | ND               |
| CBGA                             | 0.0049     | 0.0147     | ND            | ND               |
| CBL                              | 0.0112     | 0.0335     | ND            | ND               |
| CBLA                             | 0.0124     | 0.0371     | ND            | ND               |
| CBN                              | 0.0056     | 0.0169     | 0.0413        | 0.413            |
| CBNA                             | 0.006      | 0.0181     | ND            | ND               |
| CBT                              | 0.018      | 0.054      | 0.0841        | 0.841            |
| ∆8-THC                           | 0.0104     | 0.0312     | 0.190         | 1.90             |
| Δ9-THC                           | 0.0076     | 0.0227     | ND            | ND               |
| Δ9-THCA                          | 0.0084     | 0.0251     | ND            | ND               |
| Δ9-THCV                          | 0.0069     | 0.0206     | ND            | ND               |
| Δ9-THCVA                         | 0.0062     | 0.0186     | ND            | ND               |
| (6aR,9R,10aR)-HHC                | 0.0067     | 0.02       | 67.4          | 674              |
| (6aR,9S, <mark>10aR</mark> )-HHC | 0.0067     | 0.02       | 27.6          | 276              |
| Total ∆9-THC                     |            |            | ND            | ND               |
| Total CBD                        |            |            | ND            | ND               |
| Total                            |            |            | 95.3          | 953              |

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-THCA \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone CCO Date: 10/26/2022

Tested By: Scott Caudill Senior Scientist Date: 10/26/2022





This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025/2017 accredited quality system. Values reported relate only to the product or substance tested. 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 Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.