

KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

Certificate of Analysis

1 of 1

CBNo.101223.1

Unit Mass (q):

Sample ID: SA-231018-28620 Batch: Type: In-Process Material Matrix: Concentrate - Distillate

Received: 10/18/2023 Completed: 10/27/2023 Client

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





Summary

TestCannabinoids

Date Tested 10/27/2023

Status Tested

ND

Total ∆9-THC

99.1 %

CBN acetate

99.7 %

Total Cannabinoids

Not Tested

Moisture Content

Not Tested

Foreign Matter

Yes

Internal Standard Normalization

Cannabinoids by HPLC-PDA and/or GC-MS/MS

| Analyte | LOD (%) | LOQ (%) | Result (%) | Result (mg/g) | | | | | | | | | | | | |
|---------------------------|------------|------------|---------------|------------------|-----------|------|-----|-----|-----|--------|------------------|------|------|-------------|------|-----|
| CBC | 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 | (x10,000, | 000) | | | | | | | | ote | | |
| CBG | 0.0057 | 0.0172 | ND | ND | 2.00 | | | | | | | | | Aceta | | |
| CBGA | 0.0049 | 0.0147 | ND | ND | 1.75 | | | | | 2 | | | | CBN-Acetate | | |
| CBL | 0.0112 | 0.0335 | ND | ND | 1 | | | | | andard | | | | | | |
| CBLA | 0.0124 | 0.0371 | ND | ND | 1.50- | | | | | al St | | | | | | |
| CBN | 0.0056 | 0.0169 | 0.175 | 1.75 | 1.25 | | | | | ntern | | | | | | |
| CBN acetate | 0.0067 | 0.02 | 99.1 | 991 | 1.00 | | | | | 1 | | | | | | |
| CBNA | 0.006 | 0.0181 | ND | ND | 0.75 | | | | | | tate | | | | | |
| CBT | 0.018 | 0.054 | ND | ND | 0.50 | | | | | - // | Ace | | | | | |
| Δ8-ΤΗС | 0.0104 | 0.0312 | ND | ND | 0.25 | | | | | M | (9R)-HHC-Acetate | | | | | |
| Δ8-THC acetate | 0.0067 | 0.02 | ND | ND | | | | | | | | | | 1 | | OBN |
| Δ9-ΤΗС | 0.0076 | 0.0227 | ND | ND | 3.0 | 4.0 | 5.0 | 6.0 | 7.0 | 8.0 | 9.0 | 10.0 | 11.0 | 12.0 | 13.0 | |
| Δ9-THC acetate | 0.0067 | 0.02 | ND | ND | | | | | | | | | | | | |
| Δ9-ΤΗCΑ | 0.0084 | 0.0251 | ND | ND | | | | | | | | | | | | |
| Δ9-ΤΗCV | 0.0069 | 0.0206 | ND | ND | | | | | | | | | | | | |
| Δ9-ΤΗCVA | 0.0062 | 0.0186 | ND | ND | | | | | | | | | | | | |
| (6aR,9R,10aR)-HHC acetate | 0.0067 | 0.02 | 0.426 | 4.26 | | | | | | | | | | | | |
| (6aR,9S,10aR)-HHC acetate | 0.0067 | 0.02 | ND | ND | | | | | | | | | | | | |
| Total Δ9-THC | | | ND | ND | | | | | | | | | | | | |
| Total | | | 99.7 | 997 | | | | | | | | | | | | |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; \(\Delta = \text{Delta}; \) Total \(\Delta \) -THC = \(\Delta \) -THC = \(\Delta \) -THC + \(\Delta \) -THC + \(\Delta \) -THC = \(\Delta \) -THC

Generated By: Ryan Bellone CCO Date: 10/27/2023 Tested By: Scott Caudill Laboratory Manager Date: 10/27/2023









This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 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 and provide measurement uncertainty upon request.