



*Tinctures*

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

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

*3000' + 5000*

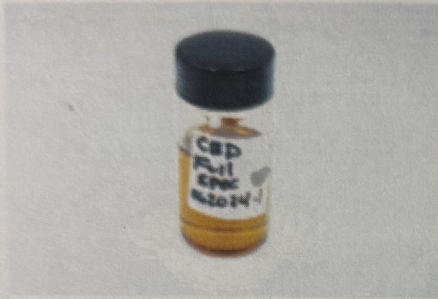
**Certificate of Analysis**

**CBDFS-062024.1**

Sample ID: SA-240710-43938  
Batch: CBDFS-062024.1  
Type: In-Process Material  
Matrix: Concentrate - Distillate  
Unit Mass (g):

Received: 07/11/2024  
Completed: 07/23/2024

**Client**  
MC Nutraceuticals  
6101 Long Prairie Rd, Ste 144 LB T7  
Flower Mound, TX 75028  
USA



**Summary**

Test	Date Tested	Status
Cannabinoids	07/16/2024	Tested
Heavy Metals	07/23/2024	Tested
Pesticides	07/22/2024	Tested

<b>199 %</b>	<b>83.9 %</b>	<b>93.3 %</b>	<b>Not Tested</b>	<b>Not Tested</b>	<b>Yes</b>
Total Δ9-THC	Total CBD	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

**Cannabinoids by HPLC-PDA**

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	0.721	7.21
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	83.9	839
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	0.628	6.28
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	1.78	17.8
CBCA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	0.161	1.61
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	0.372	3.72
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	3.66	36.6
Δ8-THC	0.0104	0.0312	ND	ND
Δ9-THC	0.0076	0.0227	1.99	19.9
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
<b>Total Δ9-THC</b>			<b>1.99</b>	<b>19.9</b>
<b>Total</b>			<b>93.3</b>	<b>933</b>

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD.

*RBA*

Generated By: Ryan Bellone  
CCO  
Date: 07/23/2024

*Kelsey Rogers*

Tested By: Kelsey Rogers  
Scientist  
Date: 07/16/2024



ISO/IEC 17025:2017 Accredited  
Accreditation #108851

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 meet 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.