

KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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Status

Tested

1 of 1

## THCA.052423.1

Sample ID: SA-230526-22067 Batch: Type: In-Process Material Matrix: Concentrate - Isolate Unit Mass (g):

Received: 05/26/2023 Completed: 05/31/2023 Client

Summary

Cannabinoids

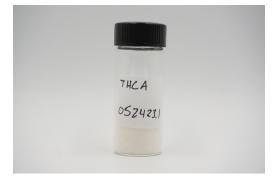
Test

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

**Date Tested** 

05/31/2023





## 84.8 %96.5 %99.5 %Not TestedNot TestedYesTotal Δ9-THCΔ9-THCATotal CannabinoidsMoisture ContentForeign MatterInternal Standard<br/>Normalization

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

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	mAU			SA-230526	-22067			
CBC	0.0095	0.0284	ND	ND					HCA			
CBCA	0.0181	0.0543	0.813	8.13	1000				Ŧ			
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	750							
CBDVA	0.0021	0.0063	ND	ND	-							
CBG	0.0057	0.0172	ND	ND	-							
CBGA	0.0049	0.0147	1.49	14.9								
CBL	0.0112	0.0335	ND	ND	500-							
CBLA	0.0124	0.0371	ND	ND	-							
CBN	0.0056	0.0169	ND	ND								
CBNA	0.006	0.0181	0.204	2.04	_							
CBT	0.018	0.054	ND	ND	250					-		
∆8-THC	0.0104	0.0312	ND	ND	1					Internal Standard CBCA		
Δ9-THC	0.0076	0.0227	0.222	2.22	1	CBGA		0		al Sta		
Δ9-THCA	0.0084	0.0251	96.5	965		8	THCVA	d9-THC		> Intern CBCA		
Δ9-THCV	0.0069	0.0206	ND	ND	0		H	0 6		~ 0		
Δ9-THCVA	0.0062	0.0186	0.321	3.21		2.5	5.0	7.5		10.0	125	15.0
Total ∆9-THC			84.8	848		2.5	5.0	7.5		10.0	12.5	15.0 min
Total			99.5	995								

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: 05/31/2023

Tested By: Nicholas Howard Scientist





Date: 05/31/2023 Date: 05/31/2023 Accreditation #108651 Date: 05/31/2023 Accreditation #108651 Date: 05/31/2023 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 can provide measurement uncertainty upon request.