

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

CBDISO.052723.1

Sample ID: SA-230605-22404 Batch:

Type: In-Process Material Matrix: Concentrate - Isolate Unit Mass (g): Received: 06/05/2023 Completed: 06/07/2023

Client

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





Summary

TestCannabinoids

Date Tested 06/07/2023

Status Tested

NDTotal Δ9-THC

99.1% CBD 99.4 %

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 (%)	LOQ (%)	Result (%)	Result (mg/g)	mAU	SA-230605-22404					
CBC	0.0095	0.0284	ND	ND	-	GBD					
CBCA	0.0181	0.0543	ND	ND	1000-						
CBCV	0.006	0.018	ND	ND							
CBD	0.0081	0.0242	99.1	991							
CBDA	0.0043	0.013	ND	ND	-						
CBDV	0.0061	0.0182	0.300	3.00	750						
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	500						
CBLA	0.0124	0.0371	ND	ND							
CBN	0.0056	0.0169	ND	ND							
CBNA	0.006	0.0181	ND	ND]						
CBT	0.018	0.054	ND	ND	250-						
Δ8-ΤΗС	0.0104	0.0312	ND	ND	-	_			Standard		
Δ9-ΤΗС	0.0076	0.0227	ND	ND]				al Sta		
Δ9-ΤΗСΑ	0.0084	0.0251	ND	ND	_	CBDV			\ Internal!		
Δ9-ΤΗCV	0.0069	0.0206	ND	ND	0-	0					
Δ9-THCVA	0.0062	0.0186	ND	ND	-	25			10.0	10.5	15.0
Total Δ9-THC			ND	ND		2.5	5.0	7.5	10.0	12.5	15.0 min
Total			99.4	994							

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;

Generated By: Ryan Bellone CCO

Date: 06/07/2023

Tested By: Nicholas Howard Scientist Date: 06/07/2023









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.