KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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

1 of 1

CBDWS.032723

Sample ID: SA-230329-19439

Batch: 032723

Type: In-Process Materials

Matrix: Concentrate - Water Soluble

Unit Mass (g):

Client

Received: 03/29/2023 Completed: 04/13/2023



Summary

TestCannabinoids

Date Tested 04/13/2023

Status Tested

ND

Total ∆9-THC

17.7 %

CBD

17.8 %

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-230329-19439
CBC	0.0095	0.0284	ND	ND	- MAU	
CBCA	0.0181	0.0543	ND	ND	_	9
CBCV	0.006	0.018	ND	ND	400-	
CBD	0.0081	0.0242	17.7	177]	
CBDA	0.0043	0.013	ND	ND	_	
CBDV	0.0061	0.0182	0.0646	0.646	-	
CBDVA	0.0021	0.0063	ND	ND	300-	
CBG	0.0057	0.0172	ND	ND		
CBGA	0.0049	0.0147	ND	ND	-	
CBL	0.0112	0.0335	ND	ND	200	
CBLA	0.0124	0.0371	ND	ND	200	
CBN	0.0056	0.0169	ND	ND	-	
CBNA	0.006	0.0181	ND	ND		
CBT	0.018	0.054	ND	ND	100-	
Δ8-ΤΗС	0.0104	0.0312	ND	ND	-	al Standard
Δ9-ΤΗС	0.0076	0.0227	ND	ND		S Str
Δ9-ΤΗСΑ	0.0084	0.0251	ND	ND		luter
Δ9-ΤΗCV	0.0069	0.0206	ND	ND	0	
Δ9-THCVA	0.0062	0.0186	ND	ND	4	
Total ∆9-THC			ND	ND		2.5 5.0 7.5 10.0 min
Total			17.8	178		

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: 04/13/2023

Tested By: Scott Caudill Senior Scientist Date: 04/13/2023









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.