KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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HHCD.030123.2

Sample ID: SA-230303-17704

Batch: 030123.2

Type: In-Process Materials Matrix: Concentrate - Distillate

Unit Mass (q):

Received: 03/03/2023 Completed: 03/13/2023





1 of 4



Summary

Test **Date Tested Status** 03/08/2023 Tested Cannabinoids 03/10/2023 Tested Heavy Metals Pesticides 03/13/2023 Tested 03/13/2023 Residual Solvents Tested

ND

Total Δ9-THC

62.7 %

(6aR,9S,10aR)-HHC

96.9 %

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)	
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	(x1,000,000) Max intensity:
CBDVA	0.0021	0.0063	ND	ND	45- During Standard
CBG	0.0057	0.0172	ND	ND	o a RR
CBGA	0.0049	0.0147	ND	ND	3.5
CBL	0.0112	0.0335	ND	ND	24+(8aR
CBLA	0.0124	0.0371	ND	ND	2.5
CBN	0.0056	0.0169	ND	ND	2.0
CBNA	0.006	0.0181	ND	ND	15
CBT	0.018	0.054	ND	ND	1.5
Δ8-THC	0.0104	0.0312	ND	ND	0.5
Δ9-ΤΗС	0.0076	0.0227	ND	ND	0.0 40 50 60 70 80 90 100 110 120 130 140 150 160 170
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND	20 40 20 00 7.0 00 80 100 11.0 12.0 100 17.0
Δ9-ΤΗCV	0.0069	0.0206	ND	ND	
Δ9-THCVA	0.0062	0.0186	ND	ND	
(6aR,9R,10aR)-HHC	0.0067	0.02	34.1	341	
(6aR,9S,10aR)-HHC	0.0067	0.02	62.7	627	
Total Δ9-THC			ND	ND	
Total CBD			ND	ND	
Total			96.9	969	

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: 03/13/2023

Tested By: Scott Caudill Senior Scientist Date: 03/08/2023









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.