

KCA Laboratories

232 North Plaza Drive Nicholasville, KY 40356 +1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

HHC

Sample ID: SA-211221-6246 Batch: 12/21/21 Type: In-Process Materials Matrix: Concentrate - Distillate

Received: 12/21/2021 Completed: 01/05/2022



0.842 %

Summary

Not Tested

Test Cannabinoids Cannabinoids (Additional) Date Tested 01/05/2022 01/03/2022

Not Tested

Status Tested Tested

Yes

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

1.06 %

Total Δ9-THC		CBN	To	tal Cannabir	noids	Moisture Conte	ent	Foreign Matter	Internal Marker Recovered
Analyte	LOD (%)	LOQ (%)	Result	Result (mg/g)	uAU 600000		SA-211	221-6246	
CBC	0.0095	0.0284	ND	ND					
CBCA	0.0181	0.0543	ND	ND	500000				
CBCV	0.006	0.018	ND	ND	33000				
CBD	0.0081	0.0242	ND	ND					
CBDA	0.0043	0.013	ND	ND	400000				
CBDV	0.0061	0.0182	ND	ND					
CBDVA	0.0021	0.0063	ND	ND	300000				
CBG	0.0057	0.0172	ND	ND					
CBGA	0.0049	0.0147	ND	ND	200000				
CBL	0.0112	0.0335	ND	ND				1	
CBLA	0.0124	0.0371	ND	ND	100000			2 2	
CBN	0.0056	0.0169	0.843	8.42			£ 0	1	
CBNA	0.006	0.0181	ND	ND			Å	MM	
∆8-THC	0.0104	0.0312	0.222	2.22		2.5	5.0	7.5	10.0 min
Δ9-THC	0.0076	0.0227	ND	ND	1/1.01.000				min to head
∆9-THCA	0.0084	0.0251	ND	ND	1.00	1			
Δ9-THCV	0.0069	0.0206	ND	ND	120	1			
Δ9-THCVA	0.0062	0.0186	ND	ND	1.00				
Total Δ9-THC			ND	ND	4.70				
Total CBD			ND	ND	8.50		. 11		
Total			1.06	10.6	120	J.		X	

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THCA * 0.877 + Δ 9-THC, Total CBD = CBDA * 0.877 + CBD;

Generated By. Ryan Bellone Commercial Director Date: 01/05/2022 Tested By: Scott Caudill Senior Scientist Date: 01/05/2022



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 substantested. 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.



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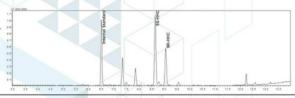
HHC

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

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
(9R)-HHC	1.	5.	29.0	290.0
(9S)-HHC	1.	5.	70.9	709.0
Total Additional Cannabinoids			99.9	ND
Total			99.9	ND



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Generated By: Ryan Bellone Commercial Director Date: 01/05/2022

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ISO/IEC 17025:2017 Accredited



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