

KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356 (833) 522-5227 https://kcalabs.com KDA Lic.# P_0058

1 of 1

Friends and Family Botanicals 1000mg Tincture

Sample ID: 2011KCA0623.1955 Cultivar: N/A Matrix: Ingestible Type: Tincture Sample Size:

Received: 11/05/2020 Completed: 11/10/2020 Batch#: N/A

Client **Clutch Holdings 1 LLC** Lic.# PO Box 2139 Durango, CO 81302

Summary

Cannabinoids

Test

Date Tested 11/10/2020

Result Complete



Cannabinoids by HPLC-PDA

Complete

1.53400 mg/mL		34	34.75900 mg/mL			0 mg/mL	NT Not Tested		Not Tested		
Total THC			Total CBD			nabinoids	Moisture Content		Foreign Matter		
Analyte	LOD	LOQ	Result	Result							
	mg/mL	mg/mL	mg/mL	%	mAU		2011KCA0623.1955				
CBC	0.00095	0.00284	2.17100	0.229212		1	QB				
CBCA	0.00181	0.00543	ND	ND		-	8				
CBCV	0.00060	0.00180	ND	ND		1250					
CBD	0.00081	0.00242	34.75900	3.669813		1250					
CBDA	0.00043	0.00130	ND	ND		-					
CBDV	0.00061	0.00182	0.30500	0.032202	1	1000					
CBDVA	0.00021	0.00063	ND	ND							
CBG	0.00057	0.00172	2.08300	0.219921	•	-					
CBGA	0.00049	0.00147	ND	ND	1	750-					
CBL CBLA	0.00112 0.00124	0.00335 0.00371	0.09200	0.009713 ND	1		g				
CBLA	0.00124	0.00371 0.00169	ND 0.01700	0.001795	1	500-	8				
CBNA	0.00058	0.00189	0.01700 ND	0.001793 ND	1	500				ndard	
Δ8-THC	0.00104	0.00312	ND	ND				THC	CBC	al Sta	
Δ9-THC	0.00076	0.00227	1.53400	0.161958	1	250		6p /	A	Inter	
THCA	0.00084	0.00251	ND	ND		CBDV			1	A	
THCV	0.00069	0.00206	ND	ND		- A	A B	1	j j		
THCVA	0.00062	0.00186	ND	ND		U					
Total THC			1.53400	0.161958		2	3 4 5	6	7	8 9	10
Total CBD)		34.75900	3.669813							min
Total			40.96100	4.324613							

Total THC = THCA * $0.877 + \Delta 9$ -THC Total CBD = CBDA * 0.877 + CBD

LOD = Limit of Detection

LOQ = Limit of Quantitation ND = None Detected

For plant material, the reported result is based on a sample weight with the applicable moisture content for that sample.



Kg /n



Wes Rogers Principal Scientist 11/10/2020

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