

## Friends and Family Botanicals

Sample ID: 2009KCA0403.1175

Cultivar: N/A

Matrix: Ingestible

Type: Tincture

Sample Size:

Received: 09/28/2020

Completed: 09/30/2020

Batch#: 2000mg Tincture

Client

Clutch Holdings 1 LLC

Lic.#

PO Box 2139

Durango, CO 81302



### Summary

Test

Cannabinoids

Date Tested

09/30/2020

Result

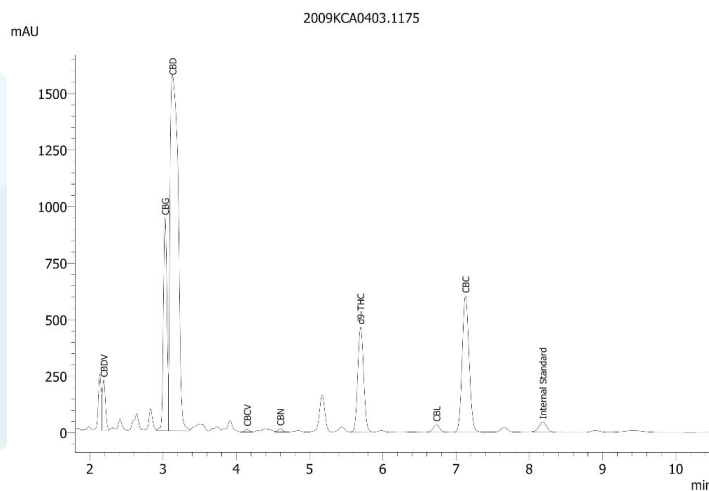
Complete

### Cannabinoids by HPLC-PDA

Complete

<b>2.71900 mg/mL</b> Total THC	<b>69.65300 mg/mL</b> Total CBD	<b>81.82500 mg/mL</b> Total Cannabinoids	<b>NT</b> Not Tested Moisture Content	<b>Not Tested</b> Foreign Matter
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Analyte	LOD mg/mL	LOQ mg/mL	Result mg/mL	Result %
CBC	0.00095	0.00284	3.48100	0.365736
CBCA	0.00181	0.00543	ND	ND
CBCV	0.00060	0.00180	0.04100	0.004308
CBD	0.00081	0.00242	69.65300	7.318183
CBDa	0.00043	0.00130	ND	ND
CBDV	0.00061	0.00182	0.63400	0.066612
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	5.06700	0.532371
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	0.19100	0.020068
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	0.03900	0.004098
CBNA	0.00060	0.00181	ND	ND
Δ8-THC	0.00104	0.00312	ND	ND
Δ9-THC	0.00076	0.00227	2.71900	0.285675
THCA	0.00084	0.00251	ND	ND
THCV	0.00069	0.00206	ND	ND
THCVA	0.00062	0.00186	ND	ND
<b>Total THC</b>			<b>2.71900</b>	<b>0.285675</b>
<b>Total CBD</b>			<b>69.65300</b>	<b>7.318183</b>
<b>Total</b>			<b>81.82500</b>	<b>8.597050</b>



Total THC = THCA \* 0.877 + Δ9-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.



Heidi Sayre  
Scientist  
09/30/2020