

SAMPLE NAME: Lemonade- Fv11

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Bayou City Hemp Company

License Number:
Address:

SAMPLE DETAIL
Batch Number: B09La40917-Fv11

Sample ID: 241010L008

Date Collected: 10/10/2024

Date Received: 10/10/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass:
Serving Size: 355 milliliters per Serving

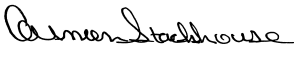
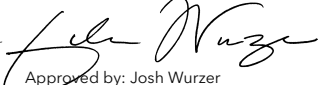

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.0151 mg/mL
Total CBD: 0.0009 mg/mL
Sum of Cannabinoids: 0.0160 mg/mL
Total Cannabinoids: 0.0160 mg/mL

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
 Total THC = Δ^9 -THC + (THCa (0.877))
 Total CBD = CBD + (CBDa (0.877))
 Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
 Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

Density: 1.0212 g/mL

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.



 LQC verified by: Carmen Stackhouse
 Job Title: Senior Laboratory Analyst
 Date: 10/11/2024
 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 10/11/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)




Cannabinoïd Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 0.0151 mg/mL

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.0009 mg/mL

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 0.0160 mg/mL

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/11/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
Δ^9 -THC	0.0001 / 0.0005	± 0.00083	0.0151	0.00148
CBD	0.0001 / 0.0004	± 0.00003	0.0009	0.00009
Δ^8 -THC	0.0003 / 0.0008	N/A	ND	ND
THCa	0.0001 / 0.0002	N/A	ND	ND
THCV	0.0001 / 0.0005	N/A	ND	ND
THCVa	0.0001 / 0.0007	N/A	ND	ND
CBDA	0.0001 / 0.0010	N/A	ND	ND
CBDV	0.0001 / 0.0005	N/A	ND	ND
CBDVa	0.0001 / 0.0007	N/A	ND	ND
CBG	0.0001 / 0.0002	N/A	ND	ND
CBGa	0.0001 / 0.0003	N/A	ND	ND
CBL	0.0001 / 0.0004	N/A	ND	ND
CBN	0.0001 / 0.0003	N/A	ND	ND
CBC	0.0001 / 0.0004	N/A	ND	ND
CBCa	0.0001 / 0.0006	N/A	ND	ND
SUM OF CANNABINOIDS			0.0160 mg/mL	0.00157%

Serving Size: 355 milliliters per Serving

Δ^9 -THC per Serving	5.3605 mg/serving
Total THC per Serving	5.3605 mg/serving
CBD per Serving	0.3195 mg/serving
Total CBD per Serving	0.3195 mg/serving
Sum of Cannabinoids per Serving	5.6800 mg/serving
Total Cannabinoids per Serving	5.6800 mg/serving

DENSITY TEST RESULT

1.0212 g/mL
Tested 10/11/2024
Method: QSP 7870 - Sample Preparation