

## **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 10/24/2024** 

SAMPLE NAME: High Fiver 10/23/24 v1.1

Infused, Hemp

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: HF017 Sample ID: 241024L022 **DISTRIBUTOR / TESTED FOR** 

Business Name: Indeed Brewing

Company

License Number:

Address:

Date Collected: 10/24/2024 Date Received: 10/24/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 355 milliliters per Unit Serving Size: 355 milliliters per Serving





Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 5.1475 mg/unit

Total CBD: 4.5440 mg/unit

Sum of Cannabinoids: 9.6915 mg/unit

Total Cannabinoids: 9.6915 mg/unit

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 =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN Total Cannabinoids =  $(\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

 $(CBDV+0.877*CBDVa) + \Delta^{8}-THC + CBL + CBN$ 

Density: 0.9987 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.

LCC verified by: Yasmin Kakkar Job Title: Senior Laboratory Analyst

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 10/24/2024

Date: 10/24/2024



HIGH FIVER 10/23/24 V1.1 | DATE ISSUED 10/24/2024





# Cannabinoid Analysis

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

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

TOTAL THC: 5.1475 mg/unit Total THC ( $\Delta^9$ -THC+0.877\*THCa)

TOTAL CBD: 4.5440 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 9.6915 mg/unit

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$ 

**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 - 10/24/2024**

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
$\Delta^9$ -THC	0.0001/0.0010	±0.00080	0.0145	0.00145
CBD	0.0003 / 0.0007	±0.00048	0.0128	0.00128
$\Delta^8$ -THC	0.0005/0.0014	N/A	ND	ND
THCa	0.0001 / 0.0003	N/A	ND	ND
THCV	0.0002 / 0.0008	N/A	ND	ND
THCVa	0.0001/0.0013	N/A	ND	ND
CBDa	0.0001/0.0018	N/A	ND	ND
CBDV	0.0002 / 0.0008	N/A	ND	ND
CBDVa	0.0001/0.0012	N/A	ND	ND
CBG	0.0001 / 0.0004	N/A	ND	ND
CBGa	0.0001 / 0.0005	N/A	ND	ND
CBL	0.0002/0.0007	N/A	ND	ND
CBN	0.0001 / 0.0005	N/A	ND	ND
СВС	0.0002 / 0.0007	N/A	ND	ND
CBCa	0.0001/0.0010	N/A	ND	ND
SUM OF CANNABINOIDS			0.0273 mg/mL	0.00273%

### Unit Mass: 355 milliliters per Unit / Serving Size: 355 milliliters per Serving

$\Delta^9$ -THC per Unit	5.1475 mg/unit	
$\Delta^9$ -THC per Serving	5.1475 mg/serving	
Total THC per Unit	5.1475 mg/unit	
Total THC per Serving	5.1475 mg/serving	
CBD per Unit	4.5440 mg/unit	
CBD per Serving	4.5440 mg/serving	
Total CBD per Unit	4.5440 mg/unit	
Total CBD per Serving	4.5440 mg/serving	
Sum of Cannabinoids per Unit	9.6915 mg/unit	
Sum of Cannabinoids per Serving	9.6915 mg/serving	
Total Cannabinoids per Unit	9.6915 mg/unit	
Total Cannabinoids per Serving	9.6915 mg/serving	

#### **DENSITY TEST RESULT**

0.9987 g/mL

Tested 10/24/2024

**Method:** QSP 7870 - Sample Preparation