

SAMPLE NAME: VNBD-G 2033

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Fulton Brewing

License Number:
Address:

SAMPLE DETAIL
Batch Number: 2033

Sample ID: 240711L036

Date Collected: 07/11/2024

Date Received: 07/11/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 358 grams per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 10.2746 mg/unit

Total CBD: Not Detected

Sum of Cannabinoids: 10.2746 mg/unit

Total Cannabinoids: 10.2746 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 = 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: 0.9988 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.


 QC Verified by: Rinal Ahir
 Date: 07/12/2024


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 07/12/2024

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




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: 10.2746 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: Not Detected

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 10.2746 mg/unit

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: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/12/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0001 / 0.0005	± 0.00158	0.0287	0.00287
Δ^8 -THC	0.0003 / 0.0008	N/A	<LOQ	<LOQ
THCV	0.0001 / 0.0005	N/A	<LOQ	<LOQ
CBDV	0.0001 / 0.0005	N/A	<LOQ	<LOQ
THCa	0.0001 / 0.0002	N/A	ND	ND
THCVa	0.0001 / 0.0007	N/A	ND	ND
CBD	0.0001 / 0.0004	N/A	ND	ND
CBDA	0.0001 / 0.0010	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			0.0287 mg/g	0.00287%

Unit Mass: 358 grams per Unit

Δ^9 -THC per Unit	10.2746 mg/unit
Total THC per Unit	10.2746 mg/unit
CBD per Unit	ND
Total CBD per Unit	ND
Sum of Cannabinoids per Unit	10.2746 mg/unit
Total Cannabinoids per Unit	10.2746 mg/unit

DENSITY TEST RESULT

0.9988 g/mL

Tested 07/12/2024

Method: QSP 7870 - Sample Preparation