

SAMPLE NAME: THC Gummies

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
SAMPLE DETAIL
Batch Number: 1A-GHEMP-221180006-0006

Sample ID: 230418M005

DISTRIBUTOR / TESTED FOR
Business Name: Aromatic Infusions

License Number:
Address:
Date Collected: 04/18/2023

Date Received: 04/18/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 73.33 grams per Unit

Serving Size: 7.333 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 69.150 mg/unit

Total CBD: 248.002 mg/unit

Sum of Cannabinoids: 318.106 mg/unit

Total Cannabinoids: 318.105 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

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.

Sample Certification: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states except Alaska. Action limits for required tests are the lower of any conflicting state regulations.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

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



 LQC verified by: Michael Pham
 Job Title: Senior Laboratory Analyst
 Date: 04/19/2023



 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 04/19/2023



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: 69.150 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 248.002 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 318.105 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: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.953 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/19/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1261	3.382	0.3382
Δ^9 -THC	0.002 / 0.014	±0.0518	0.943	0.0943
CBDV	0.002 / 0.012	±0.0005	0.013	0.0013
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			4.338 mg/g	0.4338%

Unit Mass: 73.33 grams per Unit / Serving Size: 7.333 grams per Serving

Δ^9 -THC per Unit	69.150 mg/unit
Δ^9 -THC per Serving	6.915 mg/serving
Total THC per Unit	69.150 mg/unit
Total THC per Serving	6.915 mg/serving
CBD per Unit	248.002 mg/unit
CBD per Serving	24.800 mg/serving
Total CBD per Unit	248.002 mg/unit
Total CBD per Serving	24.800 mg/serving
Sum of Cannabinoids per Unit	318.106 mg/unit
Sum of Cannabinoids per Serving	31.811 mg/serving
Total Cannabinoids per Unit	318.105 mg/unit
Total Cannabinoids per Serving	31.810 mg/serving

NOTES

10 Servings per package.