

SAMPLE NAME: Orange Dreamsicle 03 (02)

Infused, Colorado Infused

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Dangerous Man Brewing Co

License Number:
Address:
SAMPLE DETAIL
Batch Number: THC-OD03

Sample ID: 240722M042

Date of Sampling: 07/22/2024

Time of Sampling: 11:47 a.m.

Sampler Name:
Sampler Company:
Date Collected: 07/22/2024

Date Received: 07/22/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 355 grams per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 9.6915 mg/unit

Total CBD: 3.5500 mg/unit

Sum of Cannabinoids: 13.2415 mg/unit

Total Cannabinoids: 13.2415 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:

 $Total\ THC = \Delta^9\text{-THC} + (THCa\ (0.877))$
 $Total\ CBD = CBD + (CBDa\ (0.877))$
 $Sum\ of\ Cannabinoids = \Delta^9\text{-THC} + THCa + CBD + CBDa + CBG + CBGa +$
 $THCV + THCVa + CBC + CBCa + CBDV + CBDVa + \Delta^8\text{-THC} + CBL + CBN$
 $Total\ Cannabinoids = (\Delta^9\text{-THC} + 0.877*THCa) + (CBD + 0.877*CBDa) +$
 $(CBG + 0.877*CBGa) + (THCV + 0.877*THCVa) + (CBC + 0.877*CBCa) +$
 $(CBDV + 0.877*CBDVa) + \Delta^8\text{-THC} + CBL + CBN$
Density: 1.018 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.

Sample Certification: 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable

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)

Rinal Ahir
QC Certified by: Rinal Ahir
Date: 07/23/2024

Josh Wurzer
Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 07/23/2024



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: 9.6915 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 3.5500 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 13.2415 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: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/23/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0001 / 0.0005	± 0.00150	0.0273	0.00273
CBD	0.0001 / 0.0004	± 0.00037	0.0100	0.00100
CBN	0.0001 / 0.0003	N/A	<LOQ	<LOQ
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
CBC	0.0001 / 0.0004	N/A	ND	ND
CBCa	0.0001 / 0.0006	N/A	ND	ND
Total THC		± 0.00150	0.0273	0.00273
SUM OF CANNABINOIDS			0.0373 mg/g	0.00373%

Unit Mass: 355 grams per Unit

Δ^9 -THC per Unit	9.6915 mg/unit
Total THC per Unit	9.6915 mg/unit
CBD per Unit	3.5500 mg/unit
Total CBD per Unit	3.5500 mg/unit
Sum of Cannabinoids per Unit	13.2415 mg/unit
Total Cannabinoids per Unit	13.2415 mg/unit

DENSITY TEST RESULT

1.018 g/mL

Tested 07/23/2024

Method: QSP 7870 - Sample Preparation