

SAMPLE NAME: Berry Lemon Drop 04

Infused, Liquid Edible

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

License Number:
Address:
SAMPLE DETAIL
Batch Number: THC-BLD04

Sample ID: 241104M002

Date Collected: 11/04/2024

Date Received: 11/04/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 355 grams per Unit

Serving Size: 355 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 5.2895 mg/unit

Total CBD: 1.8815 mg/unit

Sum of Cannabinoids: 7.1710 mg/unit

Total Cannabinoids: 7.1710 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: 1.0203 g/mL


SAFETY ANALYSIS - SUMMARY
 Δ^9 -THC per Unit: ✔ PASS

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: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

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: Maria Garcia
 Job Title: Senior Laboratory Analyst
 Date: 11/04/2024


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 11/04/2024




CANNABINOID TEST RESULTS - 11/04/2024

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

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

TOTAL THC: 5.2895 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1.8815 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 7.1710 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)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0001 / 0.0005	± 0.00082	0.0149	0.00149
CBD	0.0001 / 0.0004	± 0.00020	0.0053	0.00053
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			0.0202 mg/g	0.00202%

Unit Mass: 355 grams per Unit / Serving Size: 355 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	5.2895 mg/unit	PASS
Δ^9 -THC per Serving		5.2895 mg/serving	
Total THC per Unit		5.2895 mg/unit	
Total THC per Serving		5.2895 mg/serving	
CBD per Unit		1.8815 mg/unit	
CBD per Serving		1.8815 mg/serving	
Total CBD per Unit		1.8815 mg/unit	
Total CBD per Serving		1.8815 mg/serving	
Sum of Cannabinoids per Unit		7.1710 mg/unit	
Sum of Cannabinoids per Serving		7.1710 mg/serving	
Total Cannabinoids per Unit		7.1710 mg/unit	
Total Cannabinoids per Serving		7.1710 mg/serving	

DENSITY TEST RESULT

NOTES

1.0203 g/mL
 Tested 11/04/2024

Method: QSP 7870 - Sample Preparation