

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/28/2024

SAMPLE NAME: Blueberry Pie 02

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: THC-BBP02 Sample ID: 240928K004 **DISTRIBUTOR / TESTED FOR**

Business Name: Dangerous Man

Brewing Co

License Number:

Address:

Date Collected: 09/28/2024 **Date Received:** 09/28/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 354.9 grams per Unit **Serving Size:** 354.9 grams per Serving







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 5.3235 mg/unit

Total CBD: 2.6972 mg/unit

Sum of Cannabinoids: 8.0207 mg/unit

Total Cannabinoids: 8.0207 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 = $\Delta^0\text{-THC}$ + (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 = $(\Delta^9$ -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

(CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

Density: 1.0167 g/mL

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc 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.

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 09/28/2024 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/28/2024



BLUEBERRY PIE 02 | DATE ISSUED 09/28/2024





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: 5.3235 mg/unit

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 2.6972 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 8.0207 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 - 09/28/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ ⁹ -THC	0.0001 / 0.0005	±0.00082	0.0150	0.00150
CBD	0.0001 / 0.0004	±0.00028	0.0076	0.00076
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
СВС	0.0001 / 0.0004	N/A	ND	ND
CBCa	0.0001 / 0.0006	N/A	ND	ND
SUM OF CANNABINOIDS			0.0226 mg/g	0.00226%

Unit Mass: 354.9 grams per Unit / Serving Size: 354.9 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	5.3235 mg/unit	PASS
Δ^9 -THC per Serving	5.3235 mg/serving		
Total THC per Unit		5.3235 mg/unit	
Total THC per Serving		5.3235 mg/serving	
CBD per Unit		2.6972 mg/unit	
CBD per Serving		2.6972 mg/serving	
Total CBD per Unit		2.6972 mg/unit	
Total CBD per Serving		2.6972 mg/serving	
Sum of Cannabinoids per Unit		8.0207 mg/unit	
Sum of Cannabinoids per Serving		8.0207 mg/serving	
Total Cannabinoids per Unit		8.0207 mg/unit	
Total Cannabinoids per Serving	8.0207 mg/serving		

DENSITY TEST RESULT

1.0167 g/mL

Tested 09/28/2024

Method: QSP 7870 - Sample Preparation