Hemp Regulatory Compliance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 04/10/2026

SAMPLE DETAILS

SAMPLE NAME: Pain Killer - 003
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: PNK - 003
Sample ID: 260410L042

Date Collected: 04/10/2026
Date Received: 04/10/2026
Batch Size:
Sample Size: 1.0 unit
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: 10.8985 mg/unit

Total CBD: 0.3905 mg/unit

Sum of Cannabinoids: 11.2890 mg/unit

Total Cannabinoids: 11.2890 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: 1.1083 g/mL

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), µg/g = ppm, µg/kg = ppb

LQC verified by: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 04/10/2026

Approved by: Josh Wurzer
Chief Compliance Officer
Date: 04/10/2026

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: 10.8985 mg/unit

Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 0.3905 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 11.2890 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 - 04/10/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9-THC	*0.0001 / 0.0011*	*±0.00169*	0.0307	0.00307
CBD	*0.0003 / 0.0009*	*±0.00004*	0.0011	0.00011
Δ^8-THC	*0.0006 / 0.0016*	*N/A*	ND	ND
THCa	*0.0001 / 0.0004*	*N/A*	ND	ND
THCV	*0.0002 / 0.0010*	*N/A*	ND	ND
THCVa	*0.0001 / 0.0015*	*N/A*	ND	ND
CBDa	*0.0001 / 0.0021*	*N/A*	ND	ND
CBDV	*0.0002 / 0.0010*	*N/A*	ND	ND
CBDVa	*0.0001 / 0.0014*	*N/A*	ND	ND
CBG	*0.0001 / 0.0005*	*N/A*	ND	ND
CBGa	*0.0001 / 0.0005*	*N/A*	ND	ND
CBL	*0.0002 / 0.0008*	*N/A*	ND	ND
CBN	*0.0001 / 0.0005*	*N/A*	ND	ND
CBC	*0.0003 / 0.0008*	*N/A*	ND	ND
CBCa	*0.0001 / 0.0012*	*N/A*	ND	ND
SUM OF CANNABINOIDS			0.0318 mg/g	0.00318%

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

Δ^9-THC per Unit	10.8985 mg/unit
Δ^9-THC per Serving	10.8985 mg/serving
Total THC per Unit	10.8985 mg/unit
Total THC per Serving	10.8985 mg/serving
CBD per Unit	0.3905 mg/unit
CBD per Serving	0.3905 mg/serving
Total CBD per Unit	0.3905 mg/unit
Total CBD per Serving	0.3905 mg/serving
Sum of Cannabinoids per Unit	11.2890 mg/unit
Sum of Cannabinoids per Serving	11.2890 mg/serving
Total Cannabinoids per Unit	11.2890 mg/unit
Total Cannabinoids per Serving	11.2890 mg/serving

DENSITY TEST RESULT

1.1083 g/mL

Tested 04/10/2026

Method: QSP 7870 - Sample Preparation

NOTES

Sample serving mass provided by client. Sample unit mass provided by client.