

## SAMPLE DETAILS

## SAMPLE NAME: Pain Killer 13

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-PK13 (02)

Sample ID: 241210M017

Date Collected: 12/10/2024

Date Received: 12/10/2024

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: 10.9695 mg/unit

Total CBD: 2.3785 mg/unit

Sum of Cannabinoids: 13.3480 mg/unit

Total Cannabinoids: 13.3480 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 =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa +THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBNTotal 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) +  $\Delta^8$ -THC + CBL + CBN

Density: 1.0051 g/mL

## SAFETY ANALYSIS - SUMMARY

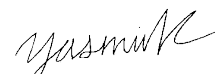
 $\Delta^9$ -THC per Unit:  PASS

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),  $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb



LQC verified by: Yasmin Kakkar  
Job Title: Senior Laboratory Analyst  
Date: 12/10/2024



Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 12/10/2024



## 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: 10.9695 mg/unit

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

### TOTAL CBD: 2.3785 mg/unit

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: 13.3480 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -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 - 12/10/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\Delta^9$ -THC	0.0001 / 0.0005	$\pm 0.00170$	0.0309	0.00309
CBD	0.0001 / 0.0004	$\pm 0.00025$	0.0067	0.00067
$\Delta^8$ -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
<b>SUM OF CANNABINOIDS</b>			<b>0.0376 mg/g</b>	<b>0.00376%</b>

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

$\Delta^9$ -THC per Unit	110 per-package limit	10.9695 mg/unit	PASS
$\Delta^9$ -THC per Serving		10.9695 mg/serving	
Total THC per Unit		10.9695 mg/unit	
Total THC per Serving		10.9695 mg/serving	
CBD per Unit		2.3785 mg/unit	
CBD per Serving		2.3785 mg/serving	
Total CBD per Unit		2.3785 mg/unit	
Total CBD per Serving		2.3785 mg/serving	
Sum of Cannabinoids per Unit		13.3480 mg/unit	
Sum of Cannabinoids per Serving		13.3480 mg/serving	
Total Cannabinoids per Unit		13.3480 mg/unit	
Total Cannabinoids per Serving		13.3480 mg/serving	

## DENSITY TEST RESULT

1.0051 g/mL

Tested 12/10/2024

**Method:** QSP 7870 - Sample Preparation

## NOTES