

# Hemp Quality Assurance Testing

### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 10/08/2025** 

#### **SAMPLE DETAILS**

**SAMPLE NAME: Turn Down** 

Infused, Liquid Edible

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: TD011 Sample ID: 251008T002 **DISTRIBUTOR / TESTED FOR** 

Business Name: Indeed Brewing

Company

License Number:

Address:

Date Collected: 10/08/2025 Date Received: 10/08/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 355 milliliters per Unit Serving Size: 355 milliliters per Serving TURN DOWN





Scan QR code to verify authenticity of results.

#### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 5.0055 mg/unit

Total CBD: Not Detected

Sum of Cannabinoids: 15.3005 mg/unit

Total Cannabinoids: 15.3005 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))

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

(CBDV+0.877\*CBDVa) +  $\Delta$ 8-THC + CBL + CBN

Density: 1.0078 g/mL

SAFETY ANALYSIS - SUMMARY

 $\Delta^9$ -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.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),  $ug/g = ppm_1 ug/kg = pph_2$ 

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 10/08/2025 Approved by: Josh Wurzer
Chief Compliance Officer
Date: 10/08/2025



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## 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: 5.0055 mg/unit

Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

**TOTAL CBD: Not Detected** 

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 15.3005 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 - 10/08/2025**

	COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
Ī	CBN	0.0001 / 0.0005	±0.00083	0.0290	0.00288
	∆ <sup>9</sup> -THC	0.0001 / 0.0011	±0.00077	0.0141	0.00140
	$\Delta^8$ -THC	0.0006 / 0.0015	N/A	ND	ND
	THCa	0.0001 / 0.0004	N/A	ND	ND
Ī	THCV	0.0002 / 0.0009	N/A	ND	ND
	THCVa	0.0001 / 0.0014	N/A	ND	ND
Ī	CBD	0.0003 / 0.0008	N/A	ND	ND
	CBDa	0.0001 / 0.0020	N/A	ND	ND
	CBDV	0.0002 / 0.0009	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
Ī	CBL	0.0002 / 0.0008	N/A	ND	ND
	СВС	0.0003 / 0.0008	N/A	ND	ND
	CBCa	0.0001 / 0.0011	N/A	ND	ND
	SUM OF CANNA	BINOIDS		0.0431 mg/mL	0.00428%

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

$\Delta^9$ -THC per Unit	110 per-package limit	5.0055 mg/unit PASS	
$\Delta^9$ -THC per Serving	5.0055 mg/serving		
Total THC per Unit		5.0055 mg/unit	
Total THC per Serving	5.0055 mg/serving		
CBD per Unit		ND	
CBD per Serving		ND	
Total CBD per Unit		ND	
Total CBD per Serving		ND	
Sum of Cannabinoids per Unit		15.3005 mg/unit	
Sum of Cannabinoids per Serving	15.3005 mg/serving		
Total Cannabinoids per Unit		15.3005 mg/unit	
Total Cannabinoids per Serving		15.3005 mg/serving	

#### **DENSITY TEST RESULT**

#### 1.0078 g/mL

Tested 10/08/2025

**Method:** QSP 7870 - Sample Preparation

#### **NOTES**

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