

SAMPLE DETAILS

SAMPLE NAME: 20 mg D10 Lozenge

Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: IJs Farm Inc

License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 251003S049

Date Collected: 10/03/2025

Date Received: 10/03/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 10.09 grams per Unit

Serving Size: 1.009 grams per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**Total CBD: **29.281 mg/unit**Sum of Cannabinoids: **154.38 mg/unit**Total Cannabinoids: **154.38 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 = $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$
Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$
Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} + \text{exo-THC} + \Delta^8\text{-THCV} + \Delta^8\text{-iso-THC} + 9\text{-HHC} + 9\text{-R-HHC} + \Delta^{10}\text{-THC} + \Delta^9\text{-THC Acetate}$
Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} + \text{exo-THC} + \Delta^8\text{-THCV} + \Delta^8\text{-iso-THC} + 9\text{-HHC} + 9\text{-R-HHC} + \Delta^{10}\text{-THC} + \Delta^9\text{-THC Acetate}$

SAFETY ANALYSIS - SUMMARY

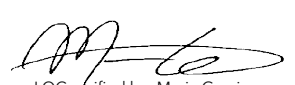
 $\Delta^9\text{-THC}$ per Unit: **PASS** $\Delta^9\text{-THC}$ per Serving: **PASS**

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: Maria Garcia
Job Title: Senior Laboratory Analyst
Date: 10/07/2025


Approved by: Josh Wurzer
Chief Compliance Officer
Date: 10/07/2025



Cannabinoid Analysis

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

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD or QSP 34181 - Semisynthetic Cannabinoids Analysis by HPLC

TOTAL THC: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **29.281 mg/unit**

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: **154.38 mg/unit**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN + exo-THC + Δ^8 -THCV + Δ^8 -iso-THC + 9S-HHC + 9R-HHC + Δ^{10} -THC + Δ^9 -THC Acetate

TOTAL CBG: **0.272 mg/unit**

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: **<LOQ**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/07/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^8 -THC	0.01 / 0.02	±0.365	7.41	0.741
CBD	0.004 / 0.011	±0.1082	2.902	0.2902
Δ^8 -iso-THC†	0.025 / 0.084	±0.0727	2.317	0.2317
Δ^{10} -THC†	0.024 / 0.078	±0.0570	1.618	0.1618
CBN	0.001 / 0.007	±0.0266	0.928	0.0928
exo-THC†	0.028 / 0.093	±0.0031	0.096	0.0096
CBG	0.002 / 0.006	±0.0013	0.027	0.0027
CBDV	0.002 / 0.012	N/A	<LOQ	<LOQ
Δ^8 -THCV†	0.012 / 0.039	N/A	<LOQ	<LOQ
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
9R-HHC†	0.027 / 0.089	N/A	ND	ND
9S-HHC†	0.027 / 0.090	N/A	ND	ND
Δ^9 -THC Acetate†	0.023 / 0.077	N/A	ND	ND
SUM OF CANNABINOIDS			15.30 mg/g	1.530%

Unit Mass: 10.09 grams per Unit / Serving Size: 1.009 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	ND	PASS
Δ^9 -THC per Serving		ND	PASS
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		29.281 mg/unit	
CBD per Serving		2.928 mg/serving	
Total CBD per Unit		29.281 mg/unit	
Total CBD per Serving		2.928 mg/serving	
Sum of Cannabinoids per Unit		154.38 mg/unit	
Sum of Cannabinoids per Serving		15.44 mg/serving	
Total Cannabinoids per Unit		154.38 mg/unit	
Total Cannabinoids per Serving		15.44 mg/serving	