

SAMPLE DETAILS

SAMPLE NAME: 30 mg FS Immunity Lozenge

Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Earthy Now

License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 251003S013

Date Collected: 10/03/2025

Date Received: 10/03/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 1.033 grams per Unit

Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.274 mg/unit

Total CBD: 37.586 mg/unit

Sum of Cannabinoids: 38.134 mg/unit

Total Cannabinoids: 38.134 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

SAFETY ANALYSIS - SUMMARY

 Δ^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: Carmen Stackhouse
Job Title: Senior Laboratory Analyst
Date: 10/06/2025


Approved by: Josh Wurzer
Chief Compliance Officer
Date: 10/06/2025



Cannabinoi*d* Analysis

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

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 0.274 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 37.586 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 38.134 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.127 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: 0.125 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/06/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±1.3572	36.385	3.6385
Δ^9 -THC	0.002 / 0.014	±0.0145	0.265	0.0265
CBG	0.002 / 0.006	±0.0060	0.123	0.0123
CBDV	0.002 / 0.012	±0.0049	0.121	0.0121
CBN	0.001 / 0.007	±0.0006	0.022	0.0022
Δ^8 -THC	0.01 / 0.02	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
SUM OF CANNABINOIDS			36.916 mg/g	3.6916%

Unit Mass: 1.033 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	0.274 mg/unit	PASS
Total THC per Unit		0.274 mg/unit	
CBD per Unit		37.586 mg/unit	
Total CBD per Unit		37.586 mg/unit	
Sum of Cannabinoids per Unit		38.134 mg/unit	
Total Cannabinoids per Unit		38.134 mg/unit	