

SAMPLE DETAILS
SAMPLE NAME: Super Immunity 3000 mg Peppermint

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: MBX Industries LLC

License Number:
Address:
SAMPLE DETAIL
Batch Number:
Sample ID: 250210L015

Date Collected: 02/10/2025

Date Received: 02/10/2025

Batch Size:
Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 20.880 mg/unit

Total CBD: 3472.200 mg/unit

Sum of Cannabinoids: 4267.770 mg/unit

Total Cannabinoids: 4187.550 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: 0.961 g/mL

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

Yasmin
LQC verified by: Yasmin Kakkar
Job Title: Senior Laboratory Analyst
Date: 02/12/2025

Josh Wurzer
Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 02/12/2025



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: 20.880 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 3472.200 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 4187.550 mg/unit

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

TOTAL CBG: 563.430 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 14.130 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 17.460 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/11/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±3.9591	106.143	11.0451
CBDa	0.001 / 0.026	±0.3108	10.943	1.1387
CBGa	0.002 / 0.007	±0.2295	10.065	1.0473
CBG	0.002 / 0.006	±0.4828	9.954	1.0358
CBN	0.001 / 0.007	±0.0951	3.315	0.3450
Δ^9 -THC	0.002 / 0.014	±0.0278	0.506	0.0527
CBDV	0.002 / 0.012	±0.0194	0.475	0.0494
CBCa	0.001 / 0.015	±0.0150	0.393	0.0409
THCa	0.001 / 0.005	±0.0038	0.217	0.0226
CBC	0.003 / 0.010	±0.0041	0.126	0.0131
CBDVa	0.001 / 0.018	±0.0011	0.122	0.0127
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
SUM OF CANNABINOIDS			142.259 mg/mL	14.8032%

Unit Mass: 30 milliliters per Unit

Δ^9 -THC per Unit	110 per-package limit	15.180 mg/unit	PASS
Total THC per Unit		20.880 mg/unit	
CBD per Unit		3184.290 mg/unit	
Total CBD per Unit		3472.200 mg/unit	
Sum of Cannabinoids per Unit		4267.770 mg/unit	
Total Cannabinoids per Unit		4187.550 mg/unit	

DENSITY TEST RESULT

0.961 g/mL
Tested 02/11/2025
Method: QSP 7870 - Sample Preparation

NOTES
Sample unit mass provided by client.