

SAMPLE DETAILS

SAMPLE NAME: MIMOSA

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: E & E Foods

License Number:

**Address: 855 Village Center Dr, #253
 Saint Paul MN 55127**

SAMPLE DETAIL

Batch Number: BL082824MIM

Sample ID: 250408M001

Date Collected: 04/08/2025

Date Received: 04/08/2025

Batch Size:

Sample Size: 4.0 units

Unit Mass: 4.4 grams per Unit

Serving Size: 4.4 grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 4.514 mg/unit

Total CBD: 5.183 mg/unit

Sum of Cannabinoids: 9.931 mg/unit

Total Cannabinoids: 9.931 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

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.

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: Michael Pham
 Job Title: Senior Laboratory Analyst
 Date: 04/12/2025


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 04/12/2025



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: 4.514 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 5.183 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 9.931 mg/unit

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

TOTAL CBG: 0.066 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.167 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/12/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.0439	1.178	0.1178
Δ^9 -THC	0.002 / 0.014	±0.0563	1.026	0.1026
CBC	0.003 / 0.010	±0.0012	0.038	0.0038
CBG	0.002 / 0.006	±0.0007	0.015	0.0015
THCV	0.002 / 0.012	N/A	<LOQ	<LOQ
CBDa	0.001 / 0.026	N/A	<LOQ	<LOQ
CBDV	0.002 / 0.012	N/A	<LOQ	<LOQ
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCVa	0.002 / 0.019	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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			2.257 mg/g	0.2257%

Unit Mass: 4.4 grams per Unit / Serving Size: 4.4 grams per Serving

Δ^9 -THC per Unit	4.514 mg/unit
Δ^9 -THC per Serving	4.514 mg/serving
Total THC per Unit	4.514 mg/unit
Total THC per Serving	4.514 mg/serving
CBD per Unit	5.183 mg/unit
CBD per Serving	5.183 mg/serving
Total CBD per Unit	5.183 mg/unit
Total CBD per Serving	5.183 mg/serving
Sum of Cannabinoids per Unit	9.931 mg/unit
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Total Cannabinoids per Serving	9.931 mg/serving

NOTES

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