

SAMPLE DETAILS

SAMPLE NAME: Watermelon - Day

Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: North Star Canna

License Number:

Address:

SAMPLE DETAIL

Batch Number: 031425

Sample ID: 250325M016

Date Collected: 03/25/2025

Date Received: 03/25/2025

Batch Size:

Sample Size: 1.0 units

Unit Mass:

Serving Size: 3.5 grams per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 3.526 mg/g

Total CBD: 3.567 mg/g

Sum of Cannabinoids: 7.59 mg/g

Total Cannabinoids: 7.59 mg/g

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))

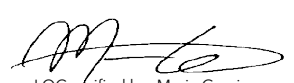
Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa +THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBNTotal Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) +

(CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

(CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

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: 03/27/2025
Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 03/27/2025



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: 3.526 mg/g

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 3.567 mg/g

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 7.59 mg/g

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

TOTAL CBG: 0.406 mg/g

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.014 mg/g

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.016 mg/g

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/27/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1330	3.567	0.3567
Δ^9 -THC	0.002 / 0.014	±0.1936	3.526	0.3526
CBG	0.002 / 0.006	±0.0197	0.406	0.0406
Δ^8 -THC	0.01 / 0.02	±0.003	0.06	0.006
CBDV	0.002 / 0.012	±0.0007	0.016	0.0016
THCV	0.002 / 0.012	±0.0007	0.014	0.0014
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
THCa	0.001 / 0.005	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			7.59 mg/g	0.759%

Serving Size: 3.5 grams per Serving

Δ^9 -THC per Serving	12.341 mg/serving
Total THC per Serving	12.341 mg/serving
CBD per Serving	12.485 mg/serving
Total CBD per Serving	12.485 mg/serving
Sum of Cannabinoids per Serving	26.57 mg/serving
Total Cannabinoids per Serving	26.57 mg/serving

NOTES
Sample serving mass provided by client.