

SAMPLE DETAILS

SAMPLE NAME: Strawberry Kiwi - 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: 031625
Sample ID: 250325M015

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: 3.327 mg/g
Total CBD: 3.761 mg/g
Sum of Cannabinoids: 7.17 mg/g
Total Cannabinoids: 7.17 mg/g

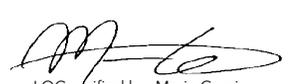
Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
 Total THC = $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$
 Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$
 Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$
 Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

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), $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$


 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




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: 3.327 mg/g

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 3.761 mg/g

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 7.17 mg/g

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

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.013 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	±0.1403	3.761	0.3761
Δ^9 -THC	0.002 / 0.014	±0.1827	3.327	0.3327
Δ^8 -THC	0.01 / 0.02	±0.002	0.05	0.005
CBDV	0.002 / 0.012	±0.0007	0.016	0.0016
THCV	0.002 / 0.012	±0.0006	0.013	0.0013
CBN	0.001 / 0.007	±0.0002	0.007	0.0007
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
CBG	0.002 / 0.006	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			7.17 mg/g	0.717%

Serving Size: 3.5 grams per Serving

Δ^9 -THC per Serving	11.645 mg/serving
Total THC per Serving	11.645 mg/serving
CBD per Serving	13.164 mg/serving
Total CBD per Serving	13.164 mg/serving
Sum of Cannabinoids per Serving	25.10 mg/serving
Total Cannabinoids per Serving	25.10 mg/serving

NOTES

Sample serving mass provided by client.