SC Labs®

Hemp Regulatory Compliance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 03/27/2025

SAMPLE DETAILS

SAMPLE NAME: Strawberry Lemonade - Night

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: 032125
Sample ID: 250325M014

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: 3.585 mg/g

Total CBD: 9.541 mg/g

Sum of Cannabinoids: 15.09 mg/g

Total Cannabinoids: 15.09 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 + 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

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), µg/g = ppm, µg/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

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: 3.585 mg/g
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 9.541 mg/g
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 15.09 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: 0.015 mg/g
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.058 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*	*±0.3559*	9.541	0.9541
Δ^9-THC	*0.002 / 0.014*	*±0.1968*	3.585	0.3585
CBN	*0.001 / 0.007*	*±0.0524*	1.827	0.1827
Δ^8-THC	*0.01 / 0.02*	*±0.003*	0.06	0.006
CBDV	*0.002 / 0.012*	*±0.0024*	0.058	0.0058
THCV	*0.002 / 0.012*	*±0.0007*	0.015	0.0015
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			15.09 mg/g	1.509%

Serving Size: 3.5 grams per Serving

Δ^9-THC per Serving	12.548 mg/serving
Total THC per Serving	12.548 mg/serving
CBD per Serving	33.394 mg/serving
Total CBD per Serving	33.394 mg/serving
Sum of Cannabinoids per Serving	52.82 mg/serving
Total Cannabinoids per Serving	52.82 mg/serving

NOTES
Sample serving mass provided by client.