SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 07/25/2026

SAMPLE DETAILS

SAMPLE NAME: Grape
Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:

SAMPLE DETAIL
Batch Number: LSC-Grape-Night-726
Sample ID: 260722M050

DISTRIBUTOR / TESTED FOR
Business Name: North Star Canna
License Number:
Address:

Date Collected: 07/22/2026
Date Received: 07/22/2026
Batch Size:
Sample Size: 2.0 units
Unit Mass: 30 grams per Unit
Serving Size: 3 grams per Serving

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 96.360 mg/unit

Total CBD: 1.380 mg/unit

Sum of Cannabinoids: 204.210 mg/unit

Total Cannabinoids: 204.210 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

SAFETY ANALYSIS - SUMMARY

Δ^9-THC per Unit: PASS | Δ^9-THC per Serving: PASS | Microbiology (PCR): PASS | Microbiology (Plating): **DETECTED**

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), µg/g = ppm, µg/kg = ppb, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)

Approved by: Samantha LeBeau
Job Title: Lead Laboratory Technician
Date: 07/25/2026

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: 96.360 mg/unit
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 1.380 mg/unit
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 204.210 mg/unit
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL CBG: 2.550 mg/unit
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.810 mg/unit
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.170 mg/unit
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/23/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBN	*0.001 / 0.007*	*±0.0975*	3.398	0.3398
Δ^9-THC	*0.002 / 0.014*	*±0.1763*	3.212	0.3212
CBG	*0.002 / 0.006*	*±0.0041*	0.085	0.0085
CBD	*0.004 / 0.011*	*±0.0017*	0.046	0.0046
CBC	*0.003 / 0.010*	*±0.0013*	0.039	0.0039
THCV	*0.002 / 0.012*	*±0.0013*	0.027	0.0027
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
CBDa	*0.001 / 0.026*	*N/A*	ND	ND
CBDV	*0.002 / 0.012*	*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			6.807 mg/g	0.6807%

Unit Mass: 30 grams per Unit / Serving Size: 3 grams per Serving

Δ^9-THC per Unit	*110 per-package limit*	96.360 mg/unit	PASS
Δ^9-THC per Serving		9.636 mg/serving	PASS
Total THC per Unit		96.360 mg/unit	
Total THC per Serving		9.636 mg/serving	
CBD per Unit		1.380 mg/unit	
CBD per Serving		0.138 mg/serving	
Total CBD per Unit		1.380 mg/unit	
Total CBD per Serving		0.138 mg/serving	
Sum of Cannabinoids per Unit		204.210 mg/unit	
Sum of Cannabinoids per Serving		20.421 mg/serving	
Total Cannabinoids per Unit		204.210 mg/unit	
Total Cannabinoids per Serving		20.421 mg/serving	

Microbiology Analysis

PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

Method: QSP 1221 - Analysis of Microbiological Contaminants

MICROBIOLOGY TEST RESULTS (PCR) - 07/25/2026 PASS

COMPOUND	ACTION LIMIT	RESULT	RESULT
Salmonella spp.	*Not Detected in 1g*	ND	PASS
Shiga toxin-producing *Escherichia coli*	*Not Detected in 1g*	ND	PASS

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

Method: QSP 6794 - Plating with 3M™ Petrifilm™

MICROBIOLOGY TEST RESULTS (PLATING) - 07/25/2026 **DETECTED**

COMPOUND	RESULT (cfu/g)
Coliforms	ND
Total Aerobic Bacteria	100.0
Total Yeast and Mold	ND

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