

SAMPLE DETAILS**SAMPLE NAME:** SourPinkLem.2387.032026


Infused, Solid Edible

CULTIVATOR / MANUFACTURER**Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** North Star Hemp**License Number:****Address:****SAMPLE DETAIL****Batch Number:****Sample ID:** 260326R031**Date Collected:** 03/26/2026**Date Received:** 03/26/2026**Batch Size:****Sample Size:** 1.0 unit**Unit Mass:** 3.75 grams per Unit**Serving Size:** 3.75 grams per ServingScan QR code to verify
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY****Total THC:** 4.945 mg/unit**Total CBD:** 25.258 mg/unit**Sum of Cannabinoids:** 35.179 mg/unit**Total Cannabinoids:** 35.179 mg/unitTotal 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**SAFETY ANALYSIS - SUMMARY** Δ^9 -THC per Unit:  **PASS** Δ^9 -THC per Serving:  **PASS**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), $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$ 
Rinal Ahir
Job Title: Senior Laboratory Analyst
Date: 03/30/2026
Approved by: Josh Wurzer
Chief Compliance Officer
Date: 03/30/2026




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: 4.945 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 25.258 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 35.179 mg/unit

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: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.056 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/30/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.2015	6.735	0.6735
Δ^9 -THC	0.040 / 0.280	±0.0636	1.319	0.1319
CBN	0.001 / 0.007	±0.0302	1.312	0.1312
CBDV	0.002 / 0.012	±0.0006	0.015	0.0015
THCV	0.002 / 0.012	N/A	<LOQ	<LOQ
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.020 / 0.100	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			9.381 mg/g	0.9381%

Unit Mass: 3.75 grams per Unit / Serving Size: 3.75 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	4.945 mg/unit	PASS
Δ^9 -THC per Serving		4.945 mg/serving	PASS
Total THC per Unit		4.945 mg/unit	
Total THC per Serving		4.945 mg/serving	
CBD per Unit		25.258 mg/unit	
CBD per Serving		25.258 mg/serving	
Total CBD per Unit		25.258 mg/unit	
Total CBD per Serving		25.258 mg/serving	
Sum of Cannabinoids per Unit		35.179 mg/unit	
Sum of Cannabinoids per Serving		35.179 mg/serving	
Total Cannabinoids per Unit		35.179 mg/unit	
Total Cannabinoids per Serving		35.179 mg/serving	

NOTES

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