

## SAMPLE DETAILS

SAMPLE NAME: 2500mg Full Spec Oil

Infused, Liquid Edible

## CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

## DISTRIBUTOR / TESTED FOR

Business Name: North Star Hemp

License Number:

Address:

## SAMPLE DETAIL

Batch Number: Fspec25-04/02

Sample ID: 250407Q055

Date Collected: 04/07/2025

Date Received: 04/07/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 30 grams per Unit

Serving Size: 1 gram per Serving

Scan QR code to verify  
authenticity of results.

## CANNABINOID ANALYSIS - SUMMARY

Total THC: 77.880 mg/unit

Total CBD: 2463.600 mg/unit

Sum of Cannabinoids: 2665.350 mg/unit

Total Cannabinoids: 2665.350 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 =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

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

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

(CBDV + 0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

Density: 0.9518 g/mL

## SAFETY ANALYSIS - SUMMARY

 $\Delta^9$ -THC per Unit: ✔ PASS $\Delta^9$ -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),  
 $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb



Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 05/28/2025

Amendment to Certificate of Analysis 250407Q055-001

SC Laboratories California LLC. | 100 Pioneer Street, Suite E, Santa Cruz, CA 95060 | (866) 435-0709 | sclabs.com | C8-0000013-LIC | ISO/IES 17025:2017 PJLA Accreditation Number 87168

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## 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: 77.880 mg/unit**

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: 2463.600 mg/unit**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 2665.350 mg/unit**

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

**TOTAL CBG: 37.710 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 73.800 mg/unit**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 6.570 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 04/10/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	$\pm 3.0631$	82.120	8.2120
$\Delta^9$ -THC	0.002 / 0.014	$\pm 0.1425$	2.596	0.2596
CBC	0.003 / 0.010	$\pm 0.0792$	2.460	0.2460
CBG	0.002 / 0.006	$\pm 0.0610$	1.257	0.1257
CBDV	0.002 / 0.012	$\pm 0.0089$	0.219	0.0219
CBN	0.001 / 0.007	$\pm 0.0036$	0.124	0.0124
CBL	0.003 / 0.010	$\pm 0.0025$	0.069	0.0069
$\Delta^8$ -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			88.845 mg/g	8.8845%

## Unit Mass: 30 grams per Unit / Serving Size: 1 gram per Serving

$\Delta^9$ -THC per Unit	110 per-package limit	77.880 mg/unit	PASS
$\Delta^9$ -THC per Serving		2.596 mg/serving	PASS
Total THC per Unit		77.880 mg/unit	
Total THC per Serving		2.596 mg/serving	
CBD per Unit		2463.600 mg/unit	
CBD per Serving		82.120 mg/serving	
Total CBD per Unit		2463.600 mg/unit	
Total CBD per Serving		82.120 mg/serving	
Sum of Cannabinoids per Unit		2665.350 mg/unit	
Sum of Cannabinoids per Serving		88.845 mg/serving	
Total Cannabinoids per Unit		2665.350 mg/unit	
Total Cannabinoids per Serving		88.845 mg/serving	

## DENSITY TEST RESULT

0.9518 g/mL

Tested 04/10/2025

Method: QSP 7870 - Sample Preparation

## NOTES

Reason for Amendment: Unit/Serving Mass Change Sample serving mass provided by client. Sample unit mass provided by client.