

SAMPLE DETAILS

SAMPLE NAME: Cotton Candy Pre-Roll

Pre-Roll Cannabis, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: North Star Canna

License Number:

Address:

SAMPLE DETAIL

Batch Number: CC-inf.PR-626

Sample ID: 260612L020

Date Collected: 06/12/2026

Date Received: 06/12/2026

Batch Size:

Sample Size:

Unit Mass: 2.5 grams per Unit

Serving Size: 0.5 gram per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **18.80%**Total CBD: **0.049%**Sum of Cannabinoids: **21.75%**Total Cannabinoids: **19.92%**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 = $\Delta^9\text{-THC} + (\text{THCa} \times 0.877)$ Total CBD = $\text{CBD} + (\text{CBDa} \times 0.877)$ 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 = $(\Delta^9\text{-THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) +$ $(\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) +$ $(\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

SAFETY ANALYSIS - SUMMARY

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

Annie Schwaiger
Approved by: Annie Schwaiger
Job Title: Lead Laboratory Technician
Date: 06/14/2026



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: 18.80%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.049%

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 19.92%

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

TOTAL CBG: 0.58%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.055%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.31%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/13/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.04 / 0.24	±4.538	141.37	14.137
Δ^9 -THC	0.1 / 0.4	±1.95	64.0	6.40
CBGa	0.1 / 0.4	±0.22	4.1	0.41
CBG	0.2 / 0.5	±0.15	2.2	0.22
CBCa	0.1 / 0.4	±0.15	2.2	0.22
CBN	0.07 / 0.20	±0.043	1.23	0.123
CBC	0.1 / 0.2	±0.04	1.2	0.12
THCVa	0.05 / 0.17	±0.015	0.63	0.063
CBDA	0.06 / 0.22	±0.018	0.56	0.056
Δ^8 -THC	0.05 / 0.50	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
CBD	0.1 / 0.3	N/A	ND	ND
CBDV	0.1 / 0.3	N/A	ND	ND
CBDVa	0.02 / 0.22	N/A	ND	ND
CBL	0.1 / 0.4	N/A	ND	ND
SUM OF CANNABINOIDS			217.5 mg/g	21.75%

Unit Mass: 2.5 grams per Unit / Serving Size: 0.5 gram per Serving

Δ^9 -THC per Unit	1100 per-package limit	160.0 mg/unit	PASS
Δ^9 -THC per Serving		32.0 mg/serving	
Total THC per Unit		470.0 mg/unit	
Total THC per Serving		94.0 mg/serving	
CBD per Unit		ND	
CBD per Serving		ND	
Total CBD per Unit		1.23 mg/unit	
Total CBD per Serving		0.25 mg/serving	
Sum of Cannabinoids per Unit		543.8 mg/unit	
Sum of Cannabinoids per Serving		108.8 mg/serving	
Total Cannabinoids per Unit		498.0 mg/unit	
Total Cannabinoids per Serving		99.6 mg/serving	



 Microbiology Analysis
PCR

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

Method: QSP 1221 - Analysis of Microbiological Contaminants

MICROBIOLOGY TEST RESULTS (PCR) - 06/14/2026 **PASS**

COMPOUND	ACTION LIMIT	RESULT	RESULT
<i>Aspergillus flavus</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus fumigatus</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus niger</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus terreus</i>	Not Detected in 1g	ND	PASS
<i>Salmonella</i> spp.	Not Detected in 1g	ND	PASS
Shiga toxin-producing <i>Escherichia coli</i>	Not Detected in 1g	ND	PASS

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