SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 07/19/2026

SAMPLE DETAILS

SAMPLE NAME: Cotton Candy MoonRocks

Infused Flower/Pre-Roll, Inhalable

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: North Star Canna
License Number:
Address:

SAMPLE DETAIL

Batch Number: CC-MR-726
Sample ID: 260716M036

Date Collected: 07/16/2026
Date Received: 07/16/2026
Batch Size:
Sample Size:
Unit Mass: 5 grams per Unit
Serving Size:

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 29.400%

Total CBD: 0.053%

Sum of Cannabinoids: 33.30%

Total Cannabinoids: 30.95%

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

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), µg/g = ppm, µg/kg = ppb

Approved by: Michael Savala
Job Title: Laboratory Technician II
Date: 07/19/2026

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: 29.400%
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 0.053%
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 30.95%
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL CBG: 0.87%
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.102%
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.37%
Total CBC (CBC+0.877*CBCa)

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

CANNABINOID TEST RESULTS - 07/17/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	*0.05 / 0.14*	*±3.582*	179.09	17.909
Δ^9-THC	*0.06 / 0.26*	*±3.670*	136.94	13.694
CBGa	*0.1 / 0.2*	*±0.27*	6.7	0.67
CBCa	*0.07 / 0.28*	*±0.118*	3.11	0.311
CBG	*0.06 / 0.19*	*±0.088*	2.86	0.286
CBN	*0.1 / 0.3*	*±0.08*	1.5	0.15
THCVa	*0.07 / 0.20*	*±0.043*	1.16	0.116
CBC	*0.2 / 0.5*	*±0.02*	1.0	0.10
CBDa	*0.02 / 0.19*	*±0.014*	0.61	0.061
Δ^8-THC	*0.1 / 0.4*	*N/A*	ND	ND
THCV	*0.1 / 0.2*	*N/A*	ND	ND
CBD	*0.07 / 0.29*	*N/A*	ND	ND
CBDV	*0.04 / 0.15*	*N/A*	ND	ND
CBDVa	*0.03 / 0.53*	*N/A*	ND	ND
CBL	*0.06 / 0.24*	*N/A*	ND	ND
SUM OF CANNABINOIDS			333.0 mg/g	33.30%

Unit Mass: 5 grams per Unit

Δ^9-THC per Unit	684.70 mg/unit
Total THC per Unit	1470.00 mg/unit
CBD per Unit	ND
Total CBD per Unit	2.65 mg/unit
Sum of Cannabinoids per Unit	1665.0 mg/unit
Total Cannabinoids per Unit	1547.5 mg/unit

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) - 07/19/2026 PASS

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

NOTES
Sample unit mass provided by client.