SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

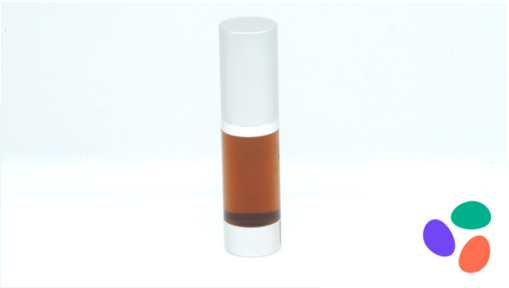
DATE ISSUED 01/30/2025

SAMPLE DETAILS

SAMPLE NAME: 471952-21-T-0002
Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR
Business Name: Konopie LLC
License Number:
Address:



SAMPLE DETAIL
Batch Number: Continuous Comfort
Sample ID: 250127R018

Date Collected: 01/27/2025
Date Received: 01/27/2025
Batch Size:
Sample Size: 1.0 units
Unit Mass: 15 milliliters per Unit
Serving Size: 1 milliliters per Serving

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 7.110 mg/unit

Total CBD: 211.500 mg/unit

Sum of Cannabinoids: 233.355 mg/unit

Total Cannabinoids: 233.355 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

Density: 0.9531 g/mL

LQC verified by: Yasmin Kakkar
Job Title: Senior Laboratory Analyst
Date: 01/30/2025

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 01/30/2025

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), µg/g = ppm, µg/kg = ppb

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: 7.110 mg/unit

Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 211.500 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 233.355 mg/unit

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

TOTAL CBG: 7.875 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 4.815 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 1.395 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/30/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	*0.004 / 0.011*	*±0.5259*	14.100	1.4794
CBG	*0.002 / 0.006*	*±0.0255*	0.525	0.0551
Δ^9-THC	*0.002 / 0.014*	*±0.0260*	0.474	0.0497
CBC	*0.003 / 0.010*	*±0.0103*	0.321	0.0337
CBDV	*0.002 / 0.012*	*±0.0038*	0.093	0.0098
CBL	*0.003 / 0.010*	*±0.0008*	0.022	0.0023
CBN	*0.001 / 0.007*	*±0.0006*	0.022	0.0023
Δ^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			15.557 mg/mL	1.6323%

Unit Mass: 15 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9-THC per Unit	7.110 mg/unit
Δ^9-THC per Serving	0.474 mg/serving
Total THC per Unit	7.110 mg/unit
Total THC per Serving	0.474 mg/serving
CBD per Unit	211.500 mg/unit
CBD per Serving	14.100 mg/serving
Total CBD per Unit	211.500 mg/unit
Total CBD per Serving	14.100 mg/serving
Sum of Cannabinoids per Unit	233.355 mg/unit
Sum of Cannabinoids per Serving	15.557 mg/serving
Total Cannabinoids per Unit	233.355 mg/unit
Total Cannabinoids per Serving	15.557 mg/serving

DENSITY TEST RESULT

0.9531 g/mL

Tested 01/30/2025

Method: QSP 7870 - Sample Preparation

NOTES

Sample unit mass provided by client.