SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 01/08/2026

SAMPLE DETAILS

SAMPLE NAME: Colorado Hemp Co FS1000mg CBD, 1000mg CBN Tincture

Infused, Hemp

CLIENT

Business Name: Glacierpak LLC - CO

License Number:

Address:

SAMPLE DETAIL

Batch Number: BR-147-T30-1000-251126-09O, Lot # 25-0256

Sample ID: 260105M003

Date Collected: 01/05/2026

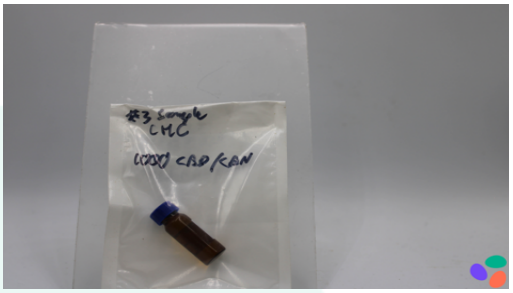
Date Received: 01/05/2026

Batch Size:

Sample Size: 2.0 units

Unit Mass: 29.25 grams per Unit

Serving Size: 0.5 gram per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 36.767 mg/unit

Total CBD: 1028.840 mg/unit

Sum of Cannabinoids: 2127.645 mg/unit

Total Cannabinoids: 2127.645 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 + CBN + CBNa
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 + (CBN+0.877*CBNa)

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.

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

Approved by: Sam Schumann
Laboratory Director
Date: 01/08/2026

© 2026 SC Labs all rights reserved. Trademarks referenced are trademarks of either SC Labs or their respective owners. MKT0002 REV9 2/22

Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: (GLB-TM-14) Cannabinoid Potency Determination

TOTAL THC: 36.767 mg/unit

Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 1028.840 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 2127.645 mg/unit

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

TOTAL CBG: 19.451 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 6.347 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 12.695 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/08/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	*0.007 / 0.147*	*±2.3567*	35.174	3.5174
CBN	*0.002 / 0.043*	*±1.8056*	34.993	3.4993
Δ^9-THC	*0.002 / 0.147*	*±0.0892*	1.257	0.1257
CBG	*0.004 / 0.032*	*±0.0230*	0.665	0.0665
CBDV	*0.005 / 0.035*	*±0.0347*	0.434	0.0434
CBC	*0.001 / 0.057*	*±0.0154*	0.217	0.0217
Δ^8-THC	*0.002 / 0.162*	*N/A*	ND	ND
THCa	*0.006 / 0.130*	*N/A*	ND	ND
THCV	*0.003 / 0.029*	*N/A*	ND	ND
THCVa	*0.002 / 0.115*	*N/A*	ND	ND
CBDa	*0.008 / 0.151*	*N/A*	ND	ND
CBDVa	*0.002 / 0.063*	*N/A*	ND	ND
CBGa	*0.003 / 0.136*	*N/A*	ND	ND
CBCa	*0.003 / 0.052*	*N/A*	ND	ND
CBNa	*0.002 / 0.093*	*N/A*	ND	ND
SUM OF CANNABINOIDS			72.740 mg/g	7.2740%

Unit Mass: 29.25 grams per Unit / Serving Size: 0.5 gram per Serving

Δ^9-THC per Unit	36.767 mg/unit
Δ^9-THC per Serving	0.629 mg/serving
Total THC per Unit	36.767 mg/unit
Total THC per Serving	0.629 mg/serving
CBD per Unit	1028.840 mg/unit
CBD per Serving	17.587 mg/serving
Total CBD per Unit	1028.840 mg/unit
Total CBD per Serving	17.587 mg/serving
Sum of Cannabinoids per Unit	2127.645 mg/unit
Sum of Cannabinoids per Serving	36.370 mg/serving
Total Cannabinoids per Unit	2127.645 mg/unit
Total Cannabinoids per Serving	36.370 mg/serving

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

© 2026 SC Labs all rights reserved. Trademarks referenced are trademarks of either SC Labs or their respective owners. MKT0002 REV9 2/22