SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 04/24/2026

SAMPLE DETAILS

SAMPLE NAME: 900mg FS Muscle Gel Infused, Hemp

SAMPLE DETAIL

Batch Number: 260420A
Sample ID: 260422M028

Date Collected: 04/22/2026
Date Received: 04/22/2026
Batch Size:
Sample Size: 1.0 unit
Unit Mass: 90 grams per Unit
Serving Size:

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: <LOQ

Total CBD: 987.660 mg/unit

Sum of Cannabinoids: 987.660 mg/unit

Total Cannabinoids: 987.660 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)

SAFETY ANALYSIS - SUMMARY

Microbiology (PCR): ND **Microbiology (Plating): ND**

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: 04/24/2026

Cannabinoid Analysis

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

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

TOTAL THC: <LOQ

Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 987.660 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 987.660 mg/unit

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

TOTAL CBG: <LOQ

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/24/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	*0.077 / 1.621*	*±0.7353*	10.974	1.0974
Δ^9-THC	*0.018 / 1.621*	*N/A*	<LOQ	<LOQ
CBDV	*0.058 / 0.381*	*N/A*	<LOQ	<LOQ
CBG	*0.044 / 0.357*	*N/A*	<LOQ	<LOQ
Δ^8-THC	*0.026 / 1.783*	*N/A*	ND	ND
THCa	*0.068 / 1.435*	*N/A*	ND	ND
THCV	*0.031 / 0.324*	*N/A*	ND	ND
THCVa	*0.024 / 1.264*	*N/A*	ND	ND
CBDa	*0.091 / 1.662*	*N/A*	ND	ND
CBDVa	*0.026 / 0.697*	*N/A*	ND	ND
CBGa	*0.030 / 1.499*	*N/A*	ND	ND
CBN	*0.027 / 0.470*	*N/A*	ND	ND
CBC	*0.008 / 0.632*	*N/A*	ND	ND
CBCa	*0.029 / 0.575*	*N/A*	ND	ND
CBNa	*0.024 / 1.021*	*N/A*	ND	ND
SUM OF CANNABINOIDS			10.974 mg/g	1.0974%

Unit Mass: 90 grams per Unit

Δ^9-THC per Unit	<LOQ
Total THC per Unit	<LOQ
CBD per Unit	987.660 mg/unit
Total CBD per Unit	987.660 mg/unit
Sum of Cannabinoids per Unit	987.660 mg/unit
Total Cannabinoids per Unit	987.660 mg/unit

NOTES
Sample unit mass provided by client.

Microbiology Analysis

PCR AND PLATING

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

Method: (GLB-TM-25) Bioburden Testing for STEC & Salmonella or (GLB-TM-37) Microbiological Detection of Pathogenic Aspergillus

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

Method: (GLB-TM-24) Bioburden Testing for Total Yeast and Mold

MICROBIOLOGY TEST RESULTS (PCR) - 05/01/2026 **ND**

COMPOUND	RESULT
Salmonella spp.	ND
Shiga toxin-producing *Escherichia coli*	ND

MICROBIOLOGY TEST RESULTS (PLATING) - 05/01/2026 **ND**

COMPOUND	RESULT (cfu/g)
Coliforms	ND
Total Aerobic Bacteria	ND
Total Yeast and Mold	ND

NOTES
Sample unit mass provided by client.