

**SAMPLE NAME:** 750mg Full Spec. CBD Muscle Gel w/ Argan Oil  
Infused, Hemp

**CULTIVATOR / MANUFACTURER**

**Business Name:**  
**License Number:**  
**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Cannovia LLC  
**License Number:**  
**Address:**  
Steamboat Springs CO 80487


**SAMPLE DETAIL**

**Batch Number:** 120424  
**Sample ID:** 240801M020

**Date Collected:** 08/01/2024  
**Date Received:** 08/01/2024  
**Batch Size:**  
**Sample Size:** 1.0 units  
**Unit Mass:** 51 grams per Unit  
**Serving Size:**



Scan QR code to verify  
authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC:** 27.438 mg/unit

**Total CBD:** 852.720 mg/unit

**Sum of Cannabinoids:** 968.388 mg/unit

**Total Cannabinoids:** 968.388 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 =  $\Delta^9$ -THC + (THCa (0.877))  
 Total CBD = CBD + (CBDa (0.877))  
 Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa +  
 THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN  
 Total Cannabinoids = ( $\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) +  
 (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +  
 (CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

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.

  
 Approved by: Josh Wurzer  
 Job Title: Chief Compliance Officer  
 Date: 08/12/2024

**References:** limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

Amendment to Certificate of Analysis 240801M020-001




## Cannabinoïd Analysis

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

**Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL THC: 27.438 mg/unit**

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: 852.720 mg/unit**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 968.388 mg/unit**

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

**TOTAL CBG: 38.862 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 36.057 mg/unit**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 10.914 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

### CANNABINOID TEST RESULTS - 08/04/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.6237	16.720	1.6720
CBG	0.002 / 0.006	±0.0370	0.762	0.0762
CBC	0.003 / 0.010	±0.0228	0.707	0.0707
$\Delta^9$ -THC	0.002 / 0.014	±0.0295	0.538	0.0538
CBDV	0.002 / 0.012	±0.0087	0.214	0.0214
CBN	0.001 / 0.007	±0.0008	0.028	0.0028
CBL	0.003 / 0.010	±0.0007	0.019	0.0019
$\Delta^8$ -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
<b>SUM OF CANNABINOIDS</b>			<b>18.988 mg/g</b>	<b>1.8988%</b>

### Unit Mass: 51 grams per Unit

$\Delta^9$ -THC per Unit	27.438 mg/unit
Total THC per Unit	27.438 mg/unit
CBD per Unit	852.720 mg/unit
Total CBD per Unit	852.720 mg/unit
Sum of Cannabinoids per Unit	968.388 mg/unit
Total Cannabinoids per Unit	968.388 mg/unit

### NOTES

Reason for Amendment: Order Detail Information Change