

SAMPLE DETAILS
SAMPLE NAME: RESTFS1200

Infused, Hemp

CLIENT
Business Name: Cannagea

License Number:
Address: 2716 S College Ave Suite D
Fort Collins CO 80525

SAMPLE DETAIL
Batch Number: CANFSR12081526

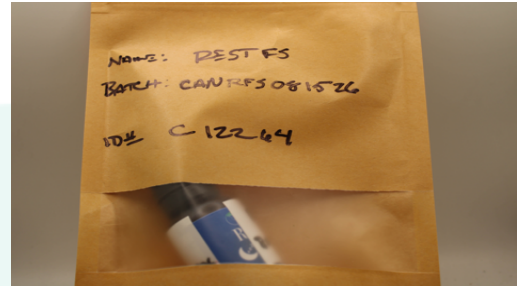
Sample ID: 260916M001

Date Collected: 09/16/2026

Date Received: 09/16/2026

Batch Size:
Sample Size: 30.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 0.25 milliliter per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 45.570 mg/unit

Total CBD: 578.580 mg/unit

Sum of Cannabinoids: 1338.360 mg/unit

Total Cannabinoids: 1338.360 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:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBN} + \text{CBNa}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + (\text{CBN} + 0.877 \cdot \text{CBNa})$$
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.

Sample Certification: Colorado Marijuana Rules 1 CCR 212-3

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),
µg/g = ppm, µg/kg = ppb, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)

Samantha Schumann
Approved by: Sam Schumann
Laboratory Director
Date: 09/24/2026

 **Cannabinoid Analysis**

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

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

TOTAL THC: 45.570 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 578.580 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 1338.360 mg/unit

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

TOTAL CBG: 24.810 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 5.340 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 39.510 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 7.410 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

Exclusions¹ see last page

CANNABINOID TEST RESULTS - 09/21/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBN	0.002 / 0.043	±1.0837	21.002	2.1002
CBD	0.007 / 0.147	±1.2922	19.286	1.9286
Δ^9 -THC	0.002 / 0.147	±0.1078	1.519	0.1519
CBC	0.001 / 0.057	±0.0935	1.317	0.1317
CBG	0.004 / 0.032	±0.0286	0.827	0.0827
CBDV	0.005 / 0.035	±0.0198	0.247	0.0247
Δ^8 -THC	0.002 / 0.162	±0.0082	0.236	0.0236
THCV	0.003 / 0.029	±0.0087	0.178	0.0178
THCa	0.006 / 0.130	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			44.612 mg/mL	4.4612%

Unit Mass: 30 milliliters per Unit / Serving Size: 0.25 milliliter per Serving

Δ^9 -THC per Unit	45.570 mg/unit
Δ^9 -THC per Serving	0.380 mg/serving
Total THC per Unit	45.570 mg/unit
Total THC per Serving	0.380 mg/serving
CBD per Unit	578.580 mg/unit
CBD per Serving	4.822 mg/serving
Total CBD per Unit	578.580 mg/unit
Total CBD per Serving	4.822 mg/serving
Sum of Cannabinoids per Unit	1338.360 mg/unit
Sum of Cannabinoids per Serving	11.153 mg/serving
Total Cannabinoids per Unit	1338.360 mg/unit
Total Cannabinoids per Serving	11.153 mg/serving



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) - 09/24/2026 ND

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

MICROBIOLOGY TEST RESULTS (PLATING) - 09/24/2026 ND

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

NOTES

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

1. Exclusions: Not accredited by the CDPHE and not for official purposes