

SAMPLE DETAILS

SAMPLE NAME: 2000mg Rub Clove
 Infused, Hemp

CLIENT

Business Name: Root The Rockies
License Number:
Address: PO Box 14
 Louviers CO 80131

SAMPLE DETAIL

Batch Number:
Sample ID: 260313K008

Date Collected: 03/13/2026
Date Received: 03/13/2026
Batch Size:
Sample Size: 28.0 units
Unit Mass: 28 grams per Unit
Serving Size: 1 gram per Serving



Scan QR code to verify
 authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: <LOQ

Total CBD: 1591.128 mg/unit

Sum of Cannabinoids: 1712.340 mg/unit

Total Cannabinoids: 1712.340 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

Samantha Schumann
 Approved by: Sam Schumann
 Laboratory Director
 Date: 03/16/2026




Cannabinoïd Analysis

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

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

TOTAL THC: <LOQ

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1591.128 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 1712.340 mg/unit

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

TOTAL CBG: 57.932 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 39.004 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/16/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.077 / 1.621	±3.8073	56.826	5.6826
CBG	0.044 / 0.357	±0.0716	2.069	0.2069
CBC	0.008 / 0.632	±0.0989	1.393	0.1393
CBN	0.027 / 0.470	±0.0447	0.867	0.0867
Δ^9 -THC	0.018 / 1.621	N/A	<LOQ	<LOQ
CBDV	0.058 / 0.381	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
CBCa	0.029 / 0.575	N/A	ND	ND
CBNa	0.024 / 1.021	N/A	ND	ND
SUM OF CANNABINOIDS			61.155 mg/g	6.1155%

Unit Mass: 28 grams per Unit / Serving Size: 1 gram per Serving

Δ^9 -THC per Unit	<LOQ
Δ^9 -THC per Serving	<LOQ
Total THC per Unit	<LOQ
Total THC per Serving	<LOQ
CBD per Unit	1591.128 mg/unit
CBD per Serving	56.826 mg/serving
Total CBD per Unit	1591.128 mg/unit
Total CBD per Serving	56.826 mg/serving
Sum of Cannabinoids per Unit	1712.340 mg/unit
Sum of Cannabinoids per Serving	61.155 mg/serving
Total Cannabinoids per Unit	1712.340 mg/unit
Total Cannabinoids per Serving	61.155 mg/serving

NOTES

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