

## SAMPLE DETAILS

## SAMPLE NAME: 3500mg Topical Cream

Infused, Hemp

## CLIENT

Business Name: Root The Rockies

License Number:

Address: PO Box 14  
Louviers CO 80131

## SAMPLE DETAIL

Batch Number: 35R-003

Sample ID: 260313K002

Date Collected: 03/13/2026

Date Received: 03/13/2026

Batch Size:

Sample Size: 50.0 units

Unit Mass: 50 grams per Unit

Serving Size: 1 gram per Serving

Scan QR code to verify  
authenticity of results.


## CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**Total CBD: **3686.250 mg/unit**Sum of Cannabinoids: **3686.250 mg/unit**Total Cannabinoids: **3686.250 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 + CBN + CBNa  
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 + (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),  
 $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb  
Approved by: Sam Schumann  
Laboratory Director  
Date: 03/16/2026



### Cannabinoid Analysis

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

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

#### TOTAL THC: **Not Detected**

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

#### TOTAL CBD: **3686.250 mg/unit**

Total CBD (CBD+0.877\*CBDa)

#### TOTAL CANNABINOIDS: **3686.250 mg/unit**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^9$ -THC + (Total CBN)

#### TOTAL CBG: **ND**

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: **ND**

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	±4.9396	73.725	7.3725
$\Delta^9$ -THC	0.018 / 1.621	N/A	ND	ND
$\Delta^8$ -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
CBDV	0.058 / 0.381	N/A	ND	ND
CBDVa	0.026 / 0.697	N/A	ND	ND
CBG	0.044 / 0.357	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
<b>SUM OF CANNABINOIDS</b>			<b>73.725 mg/g</b>	<b>7.3725%</b>

### Unit Mass: 50 grams per Unit / Serving Size: 1 gram per Serving

$\Delta^9$ -THC per Unit	ND
$\Delta^9$ -THC per Serving	ND
Total THC per Unit	ND
Total THC per Serving	ND
CBD per Unit	3686.250 mg/unit
CBD per Serving	73.725 mg/serving
Total CBD per Unit	3686.250 mg/unit
Total CBD per Serving	73.725 mg/serving
Sum of Cannabinoids per Unit	3686.250 mg/unit
Sum of Cannabinoids per Serving	73.725 mg/serving
Total Cannabinoids per Unit	3686.250 mg/unit
Total Cannabinoids per Serving	73.725 mg/serving

#### NOTES

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