

**SAMPLE NAME:** Riverbluff CBD & D9 Roll on: Anchor Ice  
Infused, Colorado Infused

**CULTIVATOR / MANUFACTURER**

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

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Partnered Process  
LLC  
**License Number:**  
**Address:**

**SAMPLE DETAIL**

**Batch Number:** Lot: 240724001  
Item: 207.008.0022  
**Sample ID:** 240903L010  
**Date of Sampling:** 09/03/2024  
**Time of Sampling:** 10:19 a.m.  
**Sampler Name:**  
**Sampler Company:**

**Date Collected:** 09/03/2024  
**Date Received:** 09/03/2024  
**Batch Size:**  
**Sample Size:** 1.0 units  
**Unit Mass:**  
**Serving Size:**



Scan QR code to verify  
authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC:** 0.643 mg/g  
**Total CBD:** 11.356 mg/g  
**Sum of Cannabinoids:** 19.503 mg/g  
**Total Cannabinoids:** 19.503 mg/g

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


**Density:** 0.9973 g/mL


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.

**Sample Certification:** 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

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

  
LQC verified by: Matthew Schneider  
Job Title: Laboratory Analyst I  
Date: 09/04/2024

  
Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 09/04/2024



Cannabinoid Analysis

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

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

TOTAL THC: 0.643 mg/g

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

TOTAL CBD: 11.356 mg/g

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 19.503 mg/g

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

TOTAL CBG: 6.591 mg/g

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.913 mg/g

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877\*CBDVa)

CANNABINOID TEST RESULTS - 09/04/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.080 / 0.220	±0.4236	11.356	1.1356
CBG	0.040 / 0.120	±0.3197	6.591	0.6591
CBC	0.060 / 0.200	±0.0294	0.913	0.0913
$\Delta^9$ -THC	0.040 / 0.280	±0.0353	0.643	0.0643
CBDV	0.040 / 0.240	N/A	<LOQ	<LOQ
$\Delta^8$ -THC	0.20 / 0.40	N/A	ND	ND
THCa	0.020 / 0.100	N/A	ND	ND
THCV	0.040 / 0.240	N/A	ND	ND
THCVa	0.040 / 0.380	N/A	ND	ND
CBDa	0.020 / 0.520	N/A	ND	ND
CBDVa	0.020 / 0.360	N/A	ND	ND
CBGa	0.040 / 0.140	N/A	ND	ND
CBL	0.060 / 0.200	N/A	ND	ND
CBN	0.020 / 0.140	N/A	ND	ND
CBCa	0.020 / 0.300	N/A	ND	ND
Total THC		±0.0353	0.643	0.0643
SUM OF CANNABINOIDS			19.503 mg/g	1.9503%

DENSITY TEST RESULT

0.9973 g/mL

Tested 09/04/2024

Method: QSP 7870 - Sample Preparation