

**SAMPLE DETAILS**
**SAMPLE NAME:** CBD Oil (250mg) MCT Oil

Infused, Hemp

**CLIENT**
**Business Name:** PURE SPECTRUM CBD

**License Number:**
**Address:** 30403 Kings Valley Dr., Suite 112  
 Conifer CO 80433

**SAMPLE DETAIL**
**Batch Number:** 260108-1

**Sample ID:** 260128M019

**Date Collected:** 01/28/2026

**Date Received:** 01/28/2026

**Batch Size:**
**Sample Size:**
**Unit Mass:** 15 grams per Unit

**Serving Size:**

 Scan QR code to verify  
 authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC:** Not Detected

**Total CBD:** 278.160 mg/unit

**Sum of Cannabinoids:** 279.960 mg/unit

**Total Cannabinoids:** 279.960 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:

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

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

$$\begin{aligned} \text{Sum of Cannabinoids} = & \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBN} + \text{CBNa} \\ \text{Total Cannabinoids} = & (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + \\ & (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + \\ & (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + (\text{CBN} + 0.877 \cdot \text{CBNa}) \end{aligned}$$

 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),  
 $\mu\text{g/g} = \text{ppm}$ ,  $\mu\text{g/kg} = \text{ppb}$ 
  
 Approved by: Sam Schumann  
 Laboratory Director  
 Date: 02/03/2026

Amendment to Certificate of Analysis 260128M019-001




## Cannabinoïd Analysis

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

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

**TOTAL THC: Not Detected**

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

**TOTAL CBD: 278.160 mg/unit**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 279.960 mg/unit**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -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: 1.800 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

CANNABINOID TEST RESULTS - 02/02/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.007 / 0.147	±1.2424	18.544	1.8544
CBDV	0.005 / 0.035	±0.0096	0.120	0.0120
CBNa	0.002 / 0.093	N/A	<LOQ	<LOQ
$\Delta^9$ -THC	0.002 / 0.147	N/A	ND	ND
$\Delta^8$ -THC	0.002 / 0.162	N/A	ND	ND
THCa	0.006 / 0.130	N/A	ND	ND
THCV	0.003 / 0.029	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
CBG	0.004 / 0.032	N/A	ND	ND
CBGa	0.003 / 0.136	N/A	ND	ND
CBN	0.002 / 0.043	N/A	ND	ND
CBC	0.001 / 0.057	N/A	ND	ND
CBCa	0.003 / 0.052	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>18.664 mg/g</b>	<b>1.8664%</b>

Unit Mass: 15 grams per Unit

$\Delta^9$ -THC per Unit	ND
Total THC per Unit	ND
CBD per Unit	278.160 mg/unit
Total CBD per Unit	278.160 mg/unit
Sum of Cannabinoids per Unit	279.960 mg/unit
Total Cannabinoids per Unit	279.960 mg/unit

**NOTES**

Reason for Amendment: Order Detail Information Change Sample unit mass provided by client.