

Lab Report

Product: CBD Balm - 30mg & 500mg
Lot Number: 251202-4
Type: THC-Free Phytocannabinoid-Rich Hemp Oil



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 (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **581.425 mg/unit**

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: **622.050 mg/unit**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^9 -THC + (Total CBN)

TOTAL CBG: **40.625 mg/unit**

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 - 01/14/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.077 / 1.621	± 0.5993	8.945	0.8945
CBG	0.044 / 0.357	± 0.0216	0.625	0.0625
Δ^9 -THC	0.018 / 1.621	N/A	ND	ND
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
CBDV	0.058 / 0.381	N/A	ND	ND
CBDVa	0.026 / 0.697	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
SUM OF CANNABINOIDS			9.570 mg/g	0.9570%

Unit Mass: 65 grams per Unit

Δ^9 -THC per Unit	ND
Total THC per Unit	ND
CBD per Unit	581.425 mg/unit
Total CBD per Unit	581.425 mg/unit
Sum of Cannabinoids per Unit	622.050 mg/unit
Total Cannabinoids per Unit	622.050 mg/unit

NOTES

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