



**Certificate of Analysis**  
Compliance Test

Client Information:

**PharmaCBD**  
176 Lugnut Lane STE: A  
Moorseville, North Carolina 28117

Batch # CBD-6.28.24  
Batch Date: 2024-06-28  
Extracted From: Hemp

Test Reg State: Colorado

Production Facility: PharmaCBD 176  
Lugnut Lane STE:  
Production Date: 2024-06-28

Order # MCN240628-040001  
Order Date: 2024-06-28  
Sample # AAFS658

Sampling Date: 2024-07-01  
Lab Batch Date: 2024-07-01  
Completion Date: 2024-07-07

Initial Gross Weight: 72.541 g



Product Image

Potency  
Tested

Potency 10  
Specimen Weight: 504.320 mg

Tested

SOP13.001 (LCUV)

Potency Summary

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	50.000	5.40E-5	0.015	408.050	40.805
CBG	50.000	2.48E-4	0.015	105.560	10.556
CBDV	50.000	6.50E-5	0.015	54.030	5.403
CBC	50.000	1.80E-5	0.015	25.470	2.547
Delta-9 THC	50.000	1.30E-5	0.015	1.250	0.125
CBN	50.000	1.40E-5	0.015	0.530	0.053
THCV	50.000	7.00E-6	0.015	0.260	0.026
CBDA	50.000	1.00E-5	0.015	<LOQ	<LOQ
CBGA	50.000	8.00E-5	0.015	<LOQ	<LOQ
THCA-A	50.000	3.20E-5	0.015	<LOQ	<LOQ
Total Active CBD	50.000			408.050	40.805
Total Active THC	50.000			1.250	0.125

Total Active THC 0.125%	Total Active CBD 40.805%
Total CBG 10.556%	Total CBN 0.053%
Total Cannabinoids 59.515%	

Aixa Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.867), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.878) + CBG, CBN Total = (CBNA \* 0.876) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample, (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per CO rule 6 CCR 1010-21. Failed - Analyte/microbe is at the level that equal or above the action limit per CO rule 6 CCR 1010-21 Sample not received via laboratory sampling.

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