



**Certificate of Analysis**  
Compliance Test

Client Information:

**COASTAL GREEN CBD LLC**  
1220 HWY 17 S  
NORTH MYRTLE BEACH, SC 29582

Batch # Batch CG(RE70)(RE80)E50a  
Batch Date: 2024-06-06  
Extracted From: Hemp

Test Reg State: Florida

Order # COA240607-010001  
Order Date: 2024-06-07  
Sample # AAFQ874

Sampling Date: 2024-06-10  
Lab Batch Date: 2024-06-10  
Completion Date: 2024-06-17

Volume: 355 ml

Number of Units: 1  
Net Weight per Unit: 340194.000 mg



Product Image

Potency Tested

Potency 10 - (LCMS)

Specimen Weight: 20000.000 mg

Tested

SOP13.030 (LCMS)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (µg/ml)	
CBG	8.000	4.00E-7	7.5E-5	13.950	0.001395
Delta-9 THC	8.000	2.98E-5	7.5E-5	8.001	0.0008
CBD	8.000	3.37E-7	7.5E-5	0.418	4.2E-5
CBC	8.000	1.94E-6	7.5E-5	<LOQ	<LOQ
CBDA	8.000	7.78E-8	7.5E-5	<LOQ	<LOQ
CBDV	8.000	9.80E-8	7.5E-5	<LOQ	<LOQ
CBGA	8.000	4.71E-8	7.5E-5	<LOQ	<LOQ
CBN	8.000	1.25E-6	7.5E-5	<LOQ	<LOQ
THCA-A	8.000	1.51E-7	7.5E-5	<LOQ	<LOQ
THCV	8.000	1.24E-6	7.5E-5	<LOQ	<LOQ
Total Active CBD	8.000			0.418	4.2E-5
Total Active THC	8.000			8.001	0.0008

Potency Summary

<b>Total Active THC</b> 0.0008%	2.840mg	<b>Total Active CBD</b> 4.2E-5%	0.148mg
<b>Total CBG</b> 0.001395%	4.952mg	<b>Total CBN</b>	ND
<b>Total Cannabinoids</b> 0.002237%		7.941mg	

Aixia 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 \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THC = THC + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + 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 FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Sample not received via laboratory sampling.  
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