



Certificate of Analysis
Compliance Test

Client Information:

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

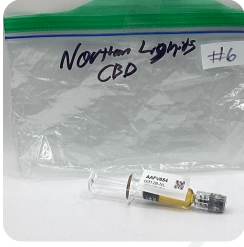
Batch # G3128-NL
Batch Date: 2024-08-13
Extracted From: Hemp

Test Reg State: Florida

Order # COA240813-060001
Order Date: 2024-08-13
Sample # AAFV854

Sampling Date: 2024-08-16
Lab Batch Date: 2024-08-16
Completion Date: 2024-08-19

Initial Gross Weight: 7.360 g



Product Image



Potency
Tested

Potency 10
Specimen Weight: 101.500 mg

Tested



Potency Summary

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	SOP13.001 (LCUV) (%)
CBD	10.000	5.40E-5	0.0015	435.0100	43.5010
CBN	10.000	1.40E-5	0.0015	402.9300	40.2930
CBG	10.000	2.48E-4	0.0015	54.6000	5.4600
CBDV	10.000	6.50E-5	0.0015	4.9900	0.4990
CBC	10.000	1.80E-5	0.0015	4.1400	0.4140
CBGA	10.000	8.00E-5	0.0015	1.2500	0.1250
Delta-9 THC	10.000	1.30E-5	0.0015	0.9600	0.0960
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD	10.000			435.010	43.501
Total Active THC	10.000			0.960	0.096

Total Active THC 0.096%	Total Active CBD 43.501%
Total CBG 5.570%	Total CBN 40.293%
Total Cannabinoids 90.388%	

Aixia Sun
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 * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = 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 FL rule 64ER20-39, 5K-4.036, 5K-4.034. Sample not received via laboratory sampling. 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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