



Certificate of Analysis

R&D

CAROLINA HEMP REFINERY
800 UNION RIDGE ROAD
BURLINGTON, NC 27217

Batch # CHR-preroll-d8-001
Batch Date: 2021-01-07
Extracted From: Hemp

Test Reg State: Florida

Order # CAR210107-050017
Order Date: 2021-01-07
Sample # AA729

Sampling Date: 2021-01-08
Lab Batch Date: 2021-01-08
Completion Date: 2021-01-15



Product Image

Potency
Tested



Delta 8 Potency 11

Specimen Weight: 195.000 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBGA	0.00008	0.001	74.180	7.418
Delta-8 THC	0.000026	0.001	71.680	7.168
CBDA	0.00001	0.001	2.289	0.229
CBD	0.000054	0.001	1.867	0.187
CBG	0.000248	0.001	1.151	0.115
THCA-A	0.000032	0.001	0.756	0.076
CBC	0.000018	0.001	0.582	0.058
CBDV	0.000065	0.001	0.125	0.012
THCV	0.000007	0.001	<LOQ	<LOQ
Delta-9 THC	0.000013	0.001	<LOQ	<LOQ
CBN	0.000014	0.001	<LOQ	<LOQ

Tested
(LCUV)



Potency Summary

Total CBD 0.387%	Total THC 0.066%
Total CBG 6.621%	Total CBN None Detected
Other Cannabinoids 7.239%	Total Cannabinoids 14.313%

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Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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 (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 5%

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