



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

R&D

**CAROLINA HEMP REFINERY** Batch # CHR-d8-bar-bg-001 Test Reg State: Florida Production Facility: Carolina Hemp Refinery  
800 UNION RIDGE ROAD Batch Date: 2022-03-15 Lab Batch Date: 2022-03-24 Production Date: 2022-03-08  
BURLINGTON, NC 27217 Extracted From: Hemp

Order # CAR220322-030001 Sampling Date: 2022-03-24 Initial Gross Weight: 22.274 g  
Order Date: 2022-03-22 Lab Batch Date: 2022-03-24  
Sample # AACP675 Completion Date: 2022-03-28



Potency  
Tested

Product Image

Delta 8/Delta 10  
Potency 12

Specimen Weight: 59.490 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	0.000026	0.001	81.0800	81.080
CBC	0.000018	0.001		<LOQ
CBD	0.000054	0.001		<LOQ
THCA-A	0.000032	0.001		<LOQ
Delta-9 THC	0.000013	0.001		<LOQ
Delta-10 THC	0.000003	0.001		<LOQ
CBN	0.000014	0.001		<LOQ
CBGA	0.000008	0.001		<LOQ
CBG	0.000248	0.001		<LOQ
CBDV	0.000065	0.001		<LOQ
CBDA	0.000001	0.001		<LOQ
THCV	0.000007	0.001		<LOQ

Tested  
(LCUV)

Potency Summary

Total Delta 8 81.080%	-	Total Delta 10 None Detected
Total THC None Detected	-	Total CBD None Detected
Total CBG None Detected	-	Total CBN None Detected
Other Cannabinoids None Detected	-	Total Cannabinoids 81.080%

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Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*Total THCV = THCV + (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, \*Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, \*Total Detected Cannabinoids = Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, \*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 = +/- 10%

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