



License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

**THE EMERALD CORP**  
48 MALL DRIVE  
COMMACK, NY 11725

Batch # EC829021  
Batch Date: 2021-05-03  
Extracted From: Hemp

Test Reg State: Florida

Production Facility: The Emerald Corp  
Production Date: 2021-05-03

Order # THE210525-110031  
Order Date: 2021-05-25  
Sample # AABK128

Sampling Date: 2021-06-01  
Lab Batch Date: 2021-06-01  
Completion Date: 2021-06-10

Initial Gross Weight: 79.812 g  
Density: 0.979 g/ml

Number of Units: 1  
Net Weight per Unit: 29574.000 mg



Potency  
Tested

Product Image

**Delta 8/Delta 10 Potency**  
12

**Tested**  
(LCUV)

**Potency Summary**

Specimen Weight: 91.650 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
Delta-8 THC	1000.000	0.000026	0.001	34.405	3.440
Delta-10 THC	1000.000	0.000003	0.001		<LOQ
Delta-9 THC	1000.000	0.000013	0.001		<LOQ
CBC	1000.000	0.000018	0.001		<LOQ
CBD	1000.000	0.000054	0.001		<LOQ
THCV	1000.000	0.000007	0.001		<LOQ
THCA-A	1000.000	0.000032	0.001		<LOQ
CBN	1000.000	0.000014	0.001		<LOQ
CBGA	1000.000	0.00008	0.001		<LOQ
CBG	1000.000	0.000248	0.001		<LOQ
CBDV	1000.000	0.000065	0.001		<LOQ
CBDa	1000.000	0.00001	0.001		<LOQ

<b>Total Delta 8</b> 3.440%	1017.493mg	<b>Total Delta 10</b> None Detected
<b>Total THC</b> None Detected		<b>Total CBD</b> None Detected
<b>Total CBG</b> None Detected		<b>Total CBN</b> None Detected
<b>Other Cannabinoids</b> None Detected		<b>Total Cannabinoids</b> 3.440% 1017.493mg

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Lab Director/Principal Scientist



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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