



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 # PHD004
Batch Date: 2021-06-01
Extracted From: HEMP

Test Reg State: Florida

Production Facility: PHD HEMP
Production Date: 2021-06-01

Order # THE210707-190017
Order Date: 2021-07-07
Sample # AABP258

Sampling Date: 2021-07-12
Lab Batch Date: 2021-07-12
Completion Date: 2021-07-21

Initial Gross Weight: 162.000 g
Net Weight: 140.825 g

Number of Units: 1
Net Weight per Unit: 140825.000 mg



Potency
Tested

Product Image

Delta 8/Delta 10 Potency
12

Tested
(LCUV)

Specimen Weight: 1536.900 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	0.000026	0.001	3.797	0.380
Delta-10 THC	1000.000	0.000003	0.001		<LOQ
Delta-9 THC	10.000	0.000013	0.001		<LOQ
CBC	10.000	0.000018	0.001		<LOQ
CBD	10.000	0.000054	0.001		<LOQ
THCV	10.000	0.000007	0.001		<LOQ
THCA-A	10.000	0.000032	0.001		<LOQ
CBN	10.000	0.000014	0.001		<LOQ
CBGA	10.000	0.00008	0.001		<LOQ
CBG	10.000	0.000248	0.001		<LOQ
CBDV	10.000	0.000065	0.001		<LOQ
CBDA	10.000	0.00001	0.001		<LOQ

Potency Summary

Total Delta 8 0.380% 534.713mg	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 0.380% 534.713mg

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Lab Toxicologist

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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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