



Certificate of Analysis

Order # 2404HBR0008 Receipt Date: 4/24/2024 12:04 Product Name: Lemon Octane
Order Date: 4/24/2024 Completion Date: 04/27/2024 14:22 Seed to Sale #:
Sample # 2404HBR0008-001 Initial Gross Weight: 3.47 g Batch #: OF-24020000028LO
Sampling Date: 4/24/2024 00:04 Total Batch Wgt or Vol: Lot ID:

Client: Official Pharmacy LLC Batch Date: 4/24/2024 Sampling Method: LAB-025 Cultivation Facility:
Address: 112 North 12th Street Extracted From: Matrix: Flower Cultivation Date:
Address: Tampa, FL 33602 Cultivars: Test Reg State: Hemp FL Production Facility:
 Description: Production Date:

SUMMARY



TESTED Potency	NOT TESTED Terpenes	NOT TESTED Pesticides	NOT TESTED Heavy Metals	NOT TESTED Total Contaminant Load	NOT TESTED Residual Solvents	NOT TESTED Total Aerobic Bacteria
NOT TESTED Mycotoxins	NOT TESTED Microbials	NOT TESTED Total Yeast and Mold	NOT TESTED Filtration and Foreign Material	NOT TESTED Water Activity	NOT TESTED Moisture	NOT TESTED Homogeneity

POTENCY TESTED

Analyte	LOD (mg/g)	Result (mg/g)	Result %	mg/unit
CBDA	0.000012	161	16.1	559.93
CBD	0.00001	20.0	2.00	69.279
THCA	0.000012	6.22	0.622	21.569
CBGA	0.000008	3.53	0.353	12.254
d9-THC	0.00002	3.10	0.310	10.764
CBC	0.000004	2.21	0.221	7.673
CBG	0.000015	1.26	0.126	4.366
CBDV	0.000017	ND	ND	N/A
CBN	0.000009	ND	ND	N/A
d8-THC	0.000246	ND	ND	N/A
THCV	0.000015	ND	ND	N/A

Sample Prepared By: Date/Time: **Sample Analyzed By:** Date/Time:
 040 4/27/2024 13:05 040 4/27/2024 13:10
Batch Reviewed By: Date/Time: **Analysis #**
 012 4/27/2024 13:16 Potency.batch.bin
Specimen wt (g): **Dilution:**
 0.5069 500
Analysis Method: **Instrument Used:**
 TM-001 Potency HPLC

POTENCY SUMMARY

Total THC 0.855%	Total THC/Unit 29.68 mg	THC Label Claim N/A N/A	Total Cannabinoids 19.7%
Total CBD 16.1%	Total CBD/Unit 560.34 mg	CBD Label Claim N/A N/A	Total Cannabinoids/Unit 685.83 mg

TERPENES SUMMARY

Analyte	Result	Result %
(+/-)-Borneol		
(+/-)-Fenchone		
[+/-]-Camphor		
alpha-Bisabolol		
alpha-Cedrene		
alpha-Humulene		
alpha-Phellandrene		
alpha-Pinene		
alpha-Terpinene		
alpha-terpinolene		

Total Terpenes:
 Showing top 10 Terpenes, full analysis on the following page.

Definitions and Abbreviations used in this report: Total THC = Delta 9 THC + (THCA*0.877), Total CBD = CBD + (CBDA*0.877), Total Cannabinoids = THC + THCA + CBD + CBDA + CBG + CBGA + Delta 8 THC + THCV + CBDV + CBC + CBN, Total THC and Total CBD are expressed as mg in total package weight, (Dilution) = Dilution Factor, (%) = Percent, (mg/g) = Milligrams per Gram, (mg/mL) = Milligrams per Milliliter, (mg/kg) = Milligrams per Kilogram, (ug/kg) = Microgram per Kilogram, (cfu/g) = Colony Forming Unit per Gram, Action Limit of Absent is equivalent to < 1 cfu/g, (aw) = Water Activity, (LOD) = Limit of Detection, (LOQ) = Limit of Quantitation, (ppm) = parts per million; (ppb) = parts per billion; Units for ppm also expressed as (mg/kg); Units for ppb also expressed as (ug/kg).
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Roy Sorensen
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04/27/2024 14:22