

Certificate of Analysis

Order # 2401CBR0139	Receipt Date: 1/30/2024 13:01	Product Name: Permanent Marker - Flower
Order Date: 1/29/2024	Completion Date: 02/01/2024 17:12	Seed to Sale #: 3469 6593 1793 7782
Sample # 2401CBR0139-001	Initial Gross Weight: 28.40 g	Batch #: 3469659317937782
Sampling Date: 1/30/2024 00:01	Total Batch Wgt or Vol: 6,058.5 g	Lot ID: 3469 6593 1793 7782

Client: Sunburn	Batch Date: 1/30/2024	Sampling Method: LAB-028	Cultivation Facility: Winter Garden
Address: 25548 County Rd 44A	Extracted From: 3469 6593 1793 778	Matrix: Flower	Cultivation Date: 12/27/2023
Address: Eustis, FL 32736	Cultivars: Permanent Marker	Test Reg State: Cannabis FL	Production Facility: Winter Garden
	Description: Permanent Marker - Flower		Production Date: 1/26/2024

SUMMARY TESTED



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

POTENCY TESTED

Analyte	LOD (mg/g)	Result (mg/g)	Result %	mg/unit
THCA	0.000012	241	24.1	844.97
d9-THC	0.00002	6.65	0.665	23.265
CBGA	0.000008	4.10	0.410	14.341
CBC	0.000004	ND	ND	N/A
CBD	0.00001	ND	ND	N/A
CBDA	0.000012	ND	ND	N/A
CBDV	0.000017	ND	ND	N/A
CBG	0.000015	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

POTENCY SUMMARY

Total THC 21.8% As Received	Total THC/Unit 764.3 mg As Received	THC Label Claim N/A N/A	Total Cannabinoids 25.2% As Received
Total CBD 0.000% As Received	Total CBD/Unit N/A As Received	CBD Label Claim N/A N/A	Total Cannabinoids/Unit 882.57 mg As Received

TERPENES SUMMARY

Analyte	Result (ug/g)	Result %
D-Limonene	8062.55	0.806
E-Caryophyllene	3939.18	0.394
Linalool	3804.71	0.380
alpha-Pinene	2074.68	0.207
Terpineol	1617.03	0.162
beta-Pinene	1489.34	0.149
Ocimenes	1252.04	0.125
alpha-Humulene	1243	0.124
Endo-Fenchyl Alcohol	1195.54	0.120
beta-Myrcene	669.299	0.067

Total Terpenes: 2.69%

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

Sample Prepared By: 023	Date/Time: 1/31/2024 16:18	Sample Analyzed By: 040	Date/Time: 2/1/2024 10:54
Batch Reviewed By: 027	Date/Time: 2/1/2024 12:06	Analysis #	Potency 2.batch.bin
Specimen wt (g): 0.5402		Dilution: 1000	
Analysis Method: TM-001 Potency		Instrument Used: HPLC	

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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