

Certificate of Analysis

Order # 2312CBR0039	Receipt Date: 12/12/2023 13:12	Product Name: Animal Mint Cake - Flower
Order Date: 12/11/2023	Completion Date: 12/15/2023 09:37	Seed to Sale #: 5917 5616 4910 6899
Sample # 2312CBR0039-002	Initial Gross Weight: 42.30 g	Batch #: 5917561649106899
Sampling Date: 12/12/2023 00:12	Total Batch Wgt or Vol: 11,221 g	Lot ID: 5917 5616 4910 6899

Client: Sunburn	Batch Date: 12/12/2023	Sampling Method: LAB-028	Cultivation Facility: Winter Garden
Address: 25548 County Rd 44A	Extracted From: 5917 5616 4910 689	Matrix: Flower	Cultivation Date: 10/30/2023
Address: Eustis, FL 32736	Cultivars: Animal Mint Cake	Test Reg State: Cannabis FL	Production Facility: Winter Garden
	Description: Animal Mint Cake - Flower		Production Date: 12/11/2023

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

POTENCY		TESTED		
Analyte	LOD (mg/g)	Result (mg/g)	Result %	mg/unit
THCA	0.000012	209	20.9	1463.1
d9-THC	0.00002	6.13	0.613	42.899
CBGA	0.000008	5.01	0.501	35.080
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 18.9% As Received	Total THC/Unit 1326 mg As Received	THC Label Claim N/A	Total Cannabinoids 22% As Received
Total CBD 0.000% As Received	Total CBD/Unit N/A As Received	CBD Label Claim N/A	Total Cannabinoids/Unit 1541.1 mg As Received

TERPENES SUMMARY		
Analyte	Result (ug/g)	Result %
D-Limonene	5556.23	0.556
E-Caryophyllene	5261.65	0.526
Linalool	3585.95	0.359
alpha-Humulene	1756.15	0.176
alpha-Pinene	1529.55	0.153
Terpineol	1070.68	0.107
beta-Pinene	932.912	0.093
Endo-Fenchyl Alcohol	858.021	0.086
beta-Myrcene	514.948	0.051
E-Nerolidol	369.925	0.037

Total Terpenes: 2.22%

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

Sample Prepared By:	Date/Time:	Sample Analyzed By:	Date/Time:
032	12/13/2023 10:04	023	12/14/2023 9:35
Batch Reviewed By:	Date/Time:	Analysis #	
027	12/14/2023 10:23	Potency 1 HPLC2.batch.bin	
Specimen wt (g):		Dilution:	
0.5357		1000	
Analysis Method:		Instrument Used:	
TM-001 Potency		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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