

Certificate of Analysis

Order # 2312CBR0076	Receipt Date: 12/19/2023 13:12	Product Name: Hawaiian Lion - Flower
Order Date: 12/18/2023	Completion Date: 12/22/2023 13:14	Seed to Sale #: 3169 7038 5088 3033
Sample # 2312CBR0076-002	Initial Gross Weight: 28.08 g	Batch #: 3169703850883033
Sampling Date: 12/19/2023 00:12	Total Batch Wgt or Vol: 382 g	Lot ID: 3169 7038 5088 3033

Client: Sunburn	Batch Date: 12/19/2023	Sampling Method: LAB-028	Cultivation Facility: Winter Garden
Address: 25548 County Rd 44A	Extracted From: 3169 7038 5088 303	Matrix: Flower	Cultivation Date: 11/6/2023
Address: Eustis, FL 32736	Cultivars: Hawaiian Lion	Test Reg State: Cannabis FL	Production Facility: Winter Garden
	Description: Hawaiian Lion - Flower		Production Date: 12/15/2023

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	190	19.0	1328.5
CBGA	0.000008	8.14	0.814	56.997
d9-THC	0.00002	4.73	0.473	33.081
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 17.1% As Received	Total THC/Unit 1198 mg As Received	THC Label Claim N/A	Total Cannabinoids 20.3% As Received
Total CBD 0.000% As Received	Total CBD/Unit N/A As Received	CBD Label Claim N/A	Total Cannabinoids/Unit 1418.6 mg As Received

TERPENES SUMMARY

Analyte	Result (ug/g)	Result %
E-Caryophyllene	4733.82	0.473
D-Limonene	3024.72	0.302
alpha-Humulene	1258.47	0.126
Guaiol	1214.51	0.121
Linalool	795.858	0.080
alpha-Bisabolol	568.894	0.057
beta-Pinene	444.916	0.044
Terpineol	371.606	0.037
alpha-Pinene	328.961	0.033
Endo-Fenchyl Alcohol	247.957	0.025

Total Terpenes: 1.31%

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

Sample Prepared By: 023	Date/Time: 12/20/2023 13:28	Sample Analyzed By: 023	Date/Time: 12/21/2023 10:04
Batch Reviewed By: 040	Date/Time: 12/21/2023 13:14	Analysis #	Potency 1.batch.bin
Specimen wt (g): 0.5088		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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