

Certificate of Analysis

Order # 2312CBR0093	Receipt Date: 12/20/2023 14:12	Product Name: Gary Satan - Flower
Order Date: 12/20/2023	Completion Date: 12/26/2023 13:48	Seed to Sale #: 7425 1842 4815 0896
Sample # 2312CBR0093-001	Initial Gross Weight: 27.92 g	Batch #: 7425184248150896
Sampling Date: 12/20/2023 00:12	Total Batch Wgt or Vol: 7,780.5 g	Lot ID: 7425 1842 4815 0896

Client: Sunburn	Batch Date: 12/20/2023	Sampling Method: LAB-028	Cultivation Facility: Winter Garden
Address: 25548 County Rd 44A	Extracted From: 7425 1842 4815 089	Matrix: Flower	Cultivation Date: 11/6/2023
Address: Eustis, FL 32736	Cultivars: Gary Satan	Test Reg State: Cannabis FL	Production Facility: Winter Garden
	Description: Gary Satan - Flower		Production Date: 12/18/2023

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 Filtth 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	192	19.2	670.70
d9-THC	0.00002	6.68	0.668	23.374
CBGA	0.000008	6.07	0.607	21.258
CBG	0.000015	1.41	0.141	4.921
CBD	0.00001	0.983	0.098	3.439
CBC	0.000004	ND	ND	N/A
CBDA	0.000012	ND	ND	N/A
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

POTENCY SUMMARY

Total THC 17.5% As Received	Total THC/Unit 611.6 mg As Received	THC Label Claim N/A	Total Cannabinoids 20.7% As Received
Total CBD 0.098% As Received	Total CBD/Unit 3.439 mg As Received	CBD Label Claim N/A	Total Cannabinoids/Unit 723.69 mg As Received

TERPENES SUMMARY

Analyte	Result (ug/g)	Result %
E-Caryophyllene	5841.53	0.584
D-Limonene	4144.34	0.414
Linalool	1981.93	0.198
alpha-Pinene	1563.8	0.156
alpha-Humulene	1532.41	0.153
beta-Pinene	843.104	0.084
alpha-Bisabolol	824.608	0.082
Terpineol	791.65	0.079
Endo-Fenchyl Alcohol	727.529	0.073
beta-Myrcene	335.515	0.034

Total Terpenes: 1.91%

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

Sample Prepared By: 040	Date/Time: 12/22/2023 9:13	Sample Analyzed By: 040	Date/Time: 12/22/2023 18:03
Batch Reviewed By: 027	Date/Time: 12/26/2023 11:01	Analysis #	Potency 2 HPLC2.batch.bin
Specimen wt (g): 0.5240		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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