


# Certificate of Analysis

<b>Order #</b> 2510CBR0024	Completion Date: 10/07/2025 14:27	Product Name: Sativa 14g Ground Flower
<b>Sample #</b> 2510CBR0024-003	Product g/unit: 14.00	Seed to Sale #: 2585513635765687
<b>Sampling Date:</b> 10/3/2025	Sampled Gross Weight: 41.92 g	Batch #: 2585513635765687
<b>Receipt Date:</b> 10/3/2025 18:10	Total Batch Wgt or Vol: 5,600g	Lot ID: 5773117740564050
<b>Client:</b> Sunburn	Batch Date: 10/3/2025	Sampling Method: LAB-028
<b>Address:</b> 25548 County Rd 44A	Extracted From: 5773117740564050	Matrix: Flower
<b>Address:</b> Eustis, FL 32736	Cultivars: Mixed Cultivar	Test Reg State: Cannabis FL
	Description: Sativa 14g Ground Flower	Cultivation Facility: Winter Garden
		Cultivation Date: 8/24/2025
		Production Facility: Winter Garden
		Production Date: 10/3/2025

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 Filtration 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	211	21.1	2960	
d9-THC	0.00002	7.21	0.721	101	I
CBGA	0.000008	5.79	0.579	81.0	I
CBG	0.000015	1.46	0.146	20.5	I
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	
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	10/6/2025 12:44	040	10/6/2025 11:51		
Batch Reviewed By:	Date/Time:	Analysis #			
027	10/6/2025 12:53	LC3 Potency 2.batch.bin			
Specimen wt (g):		Dilution:			
0.5249		1000			
Analysis Method:		Instrument Used:			
TM-001 Potency		HPLC			

POTENCY SUMMARY			
Total THC <b>19.3%</b> As Received	Total THC/Unit <b>2700 mg</b> As Received	THC Label Claim N/A N/A	Total Cannabinoids <b>22.5%</b> As Received
Total CBD <b>0.000%</b> As Received	Total CBD/Unit <b>N/A</b> As Received	CBD Label Claim N/A N/A	Total Cannabinoids/Unit <b>3163.2 mg</b> As Received

TERPENES SUMMARY			
Analyte	Result (ug/g)	Result %	
D-Limonene	2717.05	0.272	■
E-Caryophyllene	2705.96	0.271	■
Linalool	2351.08	0.235	■
Ocimenes	1081.28	0.108	■
beta-Myrcene	1011.41	0.101	■
Terpineol	877.219	0.088	■
alpha-Humulene	747.466	0.075	■
Endo-Fenchyl Alcohol	497.941	0.050	■
beta-Pinene	390.368	0.039	■
alpha-Pinene	327.155	0.033	■
Total Terpenes: 1.31%			
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). All measurements and calibrations at Method Testing Labs are traceable to the International System of Units (SI) through an unbroken chain of comparisons and from recognized national metrology institutes. Compounded measurement uncertainty for any analyte is available upon request.

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