

Certificate of Analysis

Order # 2508CBR0145	Completion Date: 08/26/2025 12:52	Product Name: Strawguava 3.5g Flower	
Sample # 2508CBR0145-003	Product g/unit: 3.50	Seed to Sale #: 9645757414625033	
Sampling Date: 8/22/2025	Sampled Gross Weight: 31.74 g	Batch #: 9645757414625033	
Receipt Date: 8/22/2025 15:08	Total Batch Wgt or Vol: 8,526g	Lot ID: 7726919934944583	
Client: Sunburn	Batch Date: 8/22/2025	Sampling Method: LAB-028	Cultivation Facility: Winter Garden
Address: 25548 County Rd 44A	Extracted From: 3169657441531225	Matrix: Flower	Cultivation Date: 7/13/2025
Address: Eustis, FL 32736	Cultivars: Strawguava	Test Reg State: Cannabis FL	Production Facility: Winter Garden
	Description: Strawguava 3.5g Flower		Production Date: 8/22/2025

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	303	30.3	1060
CBGA	0.000008	11.5	1.15	40.2
d9-THC	0.00002	4.60	0.460	16.1
CBG	0.000015	0.984	0.098	3.44
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	8/25/2025 10:27	040	8/25/2025 12:36
Batch Reviewed By:	Date/Time:	Analysis #	
027	8/25/2025 16:24	LC2 Potency 1.batch.bin	
Specimen wt (g):		Dilution:	
0.5214		1000	
Analysis Method:		Instrument Used:	
TM-001 Potency		HPLC	

POTENCY SUMMARY

Total THC 27.0% As Received	Total THC/Unit 947 mg As Received	THC Label Claim N/A N/A	Total Cannabinoids 32% 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 1120.7 mg As Received

TERPENES SUMMARY

Analyte	Result (ug/g)	Result %
E-Caryophyllene	8777.43	0.878
D-Limonene	5896.46	0.590
beta-Myrcene	5470.48	0.547
Linalool	3004.28	0.300
Ocimenes	2040.22	0.204
alpha-Humulene	2029.01	0.203
Guaiol	983.117	0.098
alpha-Bisabolol	953.971	0.095
Terpineol	865.412	0.087
beta-Pinene	763.401	0.076

Total Terpenes: 3.23%

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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