

Certificate of Analysis

Order #	2508CBR0172	Completion Date:	09/02/2025 11:02	Product Name:	Petrol Station 3.5g Flower
Sample #	2508CBR0172-005	Product g/unit:	3.50	Seed to Sale #:	1865616324640131
Sampling Date:	8/28/2025	Sampled Gross Weight:	28.02 g	Batch #:	1865616324640131
Receipt Date:	8/28/2025 12:08	Total Batch Wgt or Vol:	2,317g	Lot ID:	6349167630226986
Client:	Sunburn	Batch Date:	8/28/2025	Sampling Method:	LAB-028
Address:	25548 County Rd 44A	Extracted From:	3820199301812733	Matrix:	Flower
Address:	Eustis, FL 32736	Cultivars:	Petrol Station	Test Reg State:	Cannabis FL
		Description:	Petrol Station 3.5g Flower		

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 Filth 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	335	33.5	1170	█
CBGA	0.000008	8.72	0.872	30.5	█
d9-THC	0.00002	6.12	0.612	21.4	█
CBG	0.000015	1.34	0.134	4.68	█
CBDA	0.000012	1.01	0.101	3.53	█
CBC	0.000004	ND	ND	N/A	
CBD	0.00001	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:		
69	8/29/2025 13:02	040	8/30/2025 9:54		
Batch Reviewed By:	Date/Time:	Analysis #:			
032	8/30/2025 12:33	LC2 Potency 3.batch.bin			
Specimen wt (g):		Dilution:			
0.5379		1000			
Analysis Method:		Instrument Used:			
TM-001 Potency		HPLC			

POTENCY SUMMARY

Total THC 30.0% As Received	Total THC/Unit 1050 mg As Received	THC Label Claim N/A N/A	Total Cannabinoids 35.2% As Received
Total CBD 0.088% As Received	Total CBD/Unit 3.09 mg As Received	CBD Label Claim N/A N/A	Total Cannabinoids/Unit 1234.1 mg As Received

TERPENES SUMMARY

Analyte	Result (ug/g)	Result %	
E-Caryophyllene	10215	1.020	█
D-Limonene	7899.6	0.790	█
beta-Myrcene	4074.65	0.407	█
alpha-Humulene	3370.95	0.337	█
Ocimenes	2894.25	0.289	█
Linalool	1022.64	0.102	█
beta-Pinene	1006.75	0.101	█
Terpineol	959.075	0.096	█
alpha-Bisabolol	838.765	0.084	█
Endo-Fenchyl Alcohol	825.145	0.083	█

Total Terpenes: 3.42%

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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Anthony Repay

Lab Director

09/02/2025 11:02

Page 1 of 1