

# Certificate of Analysis

<b>Order #</b>	2507CBR0187	Completion Date:	08/04/2025 16:44	Product Name:	Petrol Station 3.5g Flower
Sample #	2507CBR0187-002	Product g/unit:	3.50	Seed to Sale #:	0071090875278348
Sampling Date:	7/31/2025	Sampled Gross Weight:	31.62 g	Batch #:	0071090875278348
Receipt Date:	7/31/2025 12:07	Total Batch Wgt or Vol:	8,967g	Lot ID:	4623941952673998

<b>Client:</b> Sunburn Address: 25548 County Rd 44A Address: Eustis, FL 32736	Batch Date: 7/31/2025 Extracted From: 9850705443238024 Cultivars: Petrol Station Description: Petrol Station 3.5g Flower	Sampling Method: LAB-028 Matrix: Flower Test Reg State: Cannabis FL	Cultivation Facility: Winter Garden Cultivation Date: 6/25/2025 Production Facility: Winter Garden Production Date: 7/30/2025
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SUMMARY				TESTED			
				TESTED Potency	TESTED Terpenes	PASSED Pesticides	PASSED Heavy Metals
PASSED Mycotoxins	PASSED Microbials	PASSED Total Yeast and Mold	PASSED Filth and Foreign Material	PASSED Total Contaminant Load	NOT TESTED Residual Solvents	NOT TESTED Total Aerobic Bacteria	
PASSED Moisture	PASSED Water Activity	PASSED Homogeneity					

POTENCY				TESTED			
				POTENCY SUMMARY			
Analyte	LOD (mg/g)	Result (mg/g)	Result %	mg/unit	Total THC <b>28.6%</b> As Received	Total THC/Unit <b>1000 mg</b> As Received	THC Label Claim N/A N/A
THCA	0.000012	320	32.0	1120			Total Cannabinoids <b>33.6%</b> As Received
CBGA	0.000008	9.43	0.943	33.0			
d9-THC	0.00002	5.35	0.535	18.7			
CBG	0.000015	1.62	0.162	5.68			
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:				
69	8/1/2025 17:15	040	8/2/2025 13:31				
Batch Reviewed By:	Date/Time:	Analysis #:					
027	8/2/2025 14:14	Potency 4.batch.bin					
Specimen wt (g):		Dilution:					
0.5458		1000					
Analysis Method:		Instrument Used:					
TM-001 Potency		HPLC					

TERPENES SUMMARY			
Analyte	Result (ug/g)	Result %	
E-Caryophyllene	10216.8	1.020	
D-Limonene	6139.21	0.614	
alpha-Humulene	3530.9	0.353	
beta-Myrcene	2403.29	0.240	
Ocimenes	2141.32	0.214	
Terpineol	1068.38	0.107	
Linalool	1030.8	0.103	
Endo-Fenchyl Alcohol	858.806	0.086	
beta-Pinene	840.582	0.084	
alpha-Bisabolol	810.968	0.081	
Total Terpenes: 2.97%			
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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A. Repay

Anthony Repay

Lab Director

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