

Certificate of Analysis

Order # 2401CBR0085 Order Date: 1/18/2024 Sample # 2401CBR0085-004 Sampling Date: 1/18/2024 00:01	- J J		Product Name: Kali #1 - Flower Seed to Sale #: 7745 4894 5359 6744 Batch #: 7745489453596744 Lot ID: 7745 4894 5359 6744						
Client: Sunburn	Batch Date: 1/18/2024						Cultivation Facility: Winter Garden		
Address: 25548 County Rd 44A Address: Eustis, FL 32736	Cultivars	Extracted From: 7745 4894 5359 674 Matrix: F Cultivars: Kali #1 Test Reg Description: Kali #1 - Flower			eg State: Cannabis I	Cultivation Date: 12/18/2023 Cannabis FL Production Facility: Winter Garden Production Date: 1/17/2024			
SUMMARY						TEST	ED		
	TESTED Potency	TESTED Terpenes	PASS Pestic		PASSED Heavy Metals	PASSED Total Contaminant Load	NOT TESTED Residual Solvents	NOT TESTED Total Aerobic Bacteria	
A STATE	PASSED Mycotoxins	PASSED Microbials	PASS Total Y and M	east	PASSED Filth and Foreign Material	PASSED Water Activity	PASSED Moisture	NOT TESTED Homogeneity	

POTENCY

Analyte	LOD (mg/g)	Result (mg/g)	Result %	mg/unit	
THCA	0.000012	297	29.7	1037.9	
CBGA	0.000008	7.12	0.712	24.922	- I
d9-THC	0.00002	5.47	0.547	19.128	- I
CBD	0.00001	1.52	0.152	5.320	
CBC	0.000004	ND	ND	N/A	
CBDA	0.000012	ND	ND	N/A	
CBDV	0.000017	ND	ND	N/A	
CBG	0.000015	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	c .	Sample Ana	lyzed By:	Date/Time:
023	1/20/2024	10:01	040		1/20/2024 14:22
Batch Reviewed By:	Date/Time		Analysis #		
027	1/21/2024	15:40	Potency 2.b	atch.bin	
Specimen wt (g):			Dilution:		
0.5107			1000		
Analysis Method:			Instrument L	Jsed:	
TM-001 Potency			HPLC		

TESTED

POTENCY SUMMARY

Total THC	Total THC/Unit	THC Label Claim	Total Cannabinoids
26.6%	929.4 mg	N/A	31.1%
As Received	As Received	N/A	As Received
Total CBD	Total CBD/Unit	CBD Label Claim	Total Cannabinoids/Unit
0.152%	5.32 mg	N/A	1087.3 mg
As Received	As Received	N/A	As Received

TERPENES SUMMARY Analyte Result Result (ug/g) % 6910.94 **D-Limonene** 0.691 E-Caryophyllene 4471.52 0.447 beta-Myrcene 2740.43 0.274 alpha-Humulene 1605.77 0.161 П

beta-Pinene	1076.81	0.108	1.1				
alpha-Bisabolol	945.779	0.095	1.1				
Linalool	888.262	0.089	1.1				
Terpineol	838.243	0.084	1.1				
Endo-Fenchyl Alcohol	763.717	0.076	1.1				
alpha-Pinene	757.004	0.076	1.1				
Total Terpenes: 2.14%							

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 + CBD + 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/g) = Milligrams per Kilogram, (ug/kg) = Milligram per Kilogram, (ug/kg) = Milligram per Kilogram, (ug/kg) = Milligram per Kilogram, (ug/kg) = 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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Lab Director **Roy Sorensen**

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