

## **Certificate of Analysis**

Order # 2401CBR0110   Order Date: 1/23/2024   Sample # 2401CBR0110-003   Sampling Date: 1/23/2024 00:0	Complet Initial Gr	Receipt Date: 1/23/2024 12:01 Completion Date: 01/26/2024 15:21 Initial Gross Weight: 28.32 g Total Batch Wgt or Vol: 4,364.5		Product Name: Cadillac Rainbows - Flower Seed to Sale #: 9185 5228 3913 8543 Batch #: 9185522839138543 Lot ID: 9185 5228 3913 8543				
<b>Client:</b> Sunburn Address: 25548 County Rd 444 Address: Eustis, FL 32736	A Extracted Cultivars	Extracted From: 9185 5228 3913 854 Matrix: Flow			ing Method: LAB-028 Flower eg State: Cannabis I	lower Cultivation Date: 12/18/2023		
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
RUNTR ©	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	342	34.2	1198.6			
CBGA	0.000008	12.5	1.25	43.671	1		
d9-THC	0.00002	6.00	0.600	21.000	1		
CBD	0.00001	1.85	0.185	6.488	l I		
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	:	Sample Ana	lyzed By:	Date/T	ime:	
023	1/24/2024	16:38	040		1/25/20	024 8:24	
Batch Reviewed By:	Date/Time:		Analysis #				
027	1/25/2024 16:56		Potency 1.batch.bin				
Specimen wt (g):			Dilution:				
0.5315			1000				
Analysis Method:			Instrument L	Jsed:			
TM-001 Potency			HPLC				

**TESTED** 

## POTENCY SUMMARY

Total THC	Total THC/Unit	THC Label Claim	Total Cannabinoids
<b>30.6%</b>	<b>1072 mg</b>	N/A	<b>36.2%</b>
As Received	As Received	N/A	As Received
Total CBD	Total CBD/Unit	CBD Label Claim	Total Cannabinoids/Unit
<b>0.185%</b>	<b>6.488 mg</b>	N/A	<b>1269.8 mg</b>
As Received	As Received	N/A	As Received

TERPENES SUMMARY						
Analyte	Result (ug/g)	Result %				
D-Limonene	9450.38	0.945	C			
E-Caryophyllene	4430.78	0.443				
beta-Myrcene	2891.06	0.289				
alpha-Humulene	2083.42	0.208	1 - C			
Linalool	1601.76	0.160	1			
beta-Pinene	1384.06	0.138	1			
alpha-Pinene	1222.75	0.122	1 / S			
alpha-Bisabolol	1049.38	0.105	1 1			
Endo-Fenchyl Alcohol	987.564	0.099	1.1			
E-Nerolidol	919.32	0.092	1			
Total Terpenes: 2.72%						
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 + CBD + CBG + 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 Millilliter, (mg/kg) = Milligrams per Kilogram, (ug/kg) = Milligrams per Kilogram, (ug/kg) = Milligrams 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).

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Kepe

Anthony Repay

Director-Micro

Lab

01/26/2024 15:21