



## CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

**PRODUCT NAME** Ruby Grapefruit THC Seltzer

**BULK SKU** SLZ.D9.GF10.FL.6PK **BATCH #** 31125-1

**SERVING SIZE** 6 fl oz (177mL)

**LABORATORY** Anresco

POTENCY		PER SERVING		PER GRAM	
Cannabidiol (CBD)	5.7	mg/serving	0.0318	mg/g	
Total THC (d9-THC, THCA)	5.54	mg/serving	0.0309	mg/g	
Cannabigerol (CBG)	<LOQ	mg/serving	<LOQ	mg/g	
Cannabinol (CBN)	<LOQ	mg/serving	<LOQ	mg/g	
Cannabichromene (CBC)	<LOQ	mg/serving	<LOQ	mg/g	
Tetrahydrocannabinolic Acid (THCA)	<LOQ	mg/serving	<LOQ	mg/g	
Delta-9-THC (d9-THC)	5.54	mg/serving	0.0309	mg/g	
Delta-8-THC (d8-THC)	<LOQ	mg/serving	<LOQ	mg/g	

HEAVY METALS		PER GRAM	REGULATORY LIMIT
Arsenic	<LOQ	µg/g	1.5 µg/g
Cadmium	<LOQ	µg/g	0.5 µg/g
Lead	<LOQ	µg/g	0.5 µg/g
Mercury	<LOQ	µg/g	3.0 µg/g

MICROBIAL		
Yeast & Mold	Pass	
Total Aerobic Bacteria	Pass	

RESIDUAL SOLVENTS		PER GRAM	REGULATORY LIMIT
Ethanol <sup>[1]</sup>	310	µg/g	5,000 µg/g
Heptane	<LOQ	µg/g	5,000 µg/g
None of the other residual solvents tested were found above the regulatory action level.			

PESTICIDES		
None of the 50+ pesticides tested were found above the limit of detection.		

Total delta-9 tetrahydrocannabinol concentration (Florida) =  
 $5.54\text{mg} + (0.877 \times 0) = 5.54\text{mg}$

#### Processor:

Etz Hayim Holdings, S.P.C., 17711 NE Riverside Parkway,  
 Portland, OR 97203  
 OR Hemp Handler License No. AG-R1099666IH  
 ODA Food Processing Establishment No. AG-L1088289FP

#### Production facility information

New York State Department of Agriculture and Markets  
 Establishment number 748015

#### Laboratory information

Anresco Laboratories  
 1375 Van Dyke Ave, San Francisco, CA 94124  
 ISO/IEC 17025:2017 accreditation ANAB AT-1551



1. LOQ: Limit of Quantitation  
 Ethanol is a food additive used in some of our ingredients. The FDA has labeled ethanol as Generally Recognized as Safe (GRAS). Many foods contain trace amounts of ethanol, including soy sauce, pasta sauces, fruits and juices, etc. Our products contain safe levels of ethanol and always below pertinent regulatory action levels.

## ANALYZED BY:

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124  
C8-0000052-LIC

## CUSTOMER:

Lazarus Naturals  
Attn: Sequoia Price-Lazarus/Evan  
1116 NW 51st Street  
Seattle, WA 98107



## SAMPLE INFORMATION

**Sample No.:** 1361575  
**Product Name:** SLZ.D9.GF10.FL.6PK-31125-1  
**Matrix:** Edible (Carbonated Beverage)  
**Lot #:** 31125-1

**Date Collected:** 11/14/2025  
**Date Received:** 11/18/2025  
**Date Reported:** 11/26/2025

## TEST SUMMARY

<b>Cannabinoid Profile:</b>	✓ Tested	<b>Microbiological Screen:</b>	✓ Pass
<b>Pesticide Residue Screen:</b>	✓ Pass	<b>Residual Solvent Screen:</b>	✓ Pass
<b>Heavy Metal Screen:</b>	✓ Pass	<b>Foreign Material:</b>	✓ Pass
<b>Mycotoxin Screen:</b>	✓ Pass	<b>Chlormequat Chloride:</b>	✓ Pass

## Cannabinoid Profile ✓ Tested

11/20/2025

**Method:** MF-CHEM-15  
**Instrument:** Liquid Chromatography Diode Array Detector (LC-DAD)  
**Limit of Detection** 0.0008 mg/g  
**Limit of Quantitation** 0.0025 mg/g

Cannabinoid	mg/g	%	mg/ml	mg/serving	mg/package	Labeled mg/serving	% Difference
Δ8-THC	ND	ND	ND	ND	ND	-	-
Δ9-THC	0.0309	0.00309	0.0313	11.11	11.11	10	11.13
Δ9-THCA	ND	ND	ND	ND	ND	-	-
THCV	ND	ND	ND	ND	ND	-	-
THCVA	ND	ND	ND	ND	ND	-	-
CBD	0.0318	0.00318	0.0322	11.44	11.44	10	14.37
CBDA	ND	ND	ND	ND	ND	-	-
CBC	ND	ND	ND	ND	ND	-	-
CBCA	ND	ND	ND	ND	ND	-	-
CBDV	ND	ND	ND	ND	ND	-	-
CBG	ND	ND	ND	ND	ND	-	-
CBGA	ND	ND	ND	ND	ND	-	-
CBN	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	-	-
Exo-THC	ND	ND	ND	ND	ND	-	-
(6aR,9R)-Δ10-THC	ND	ND	ND	ND	ND	-	-
(6aR,9S)-Δ10-THC	ND	ND	ND	ND	ND	-	-
9(R)-Hexahydrocannabinol	ND	ND	ND	ND	ND	-	-
9(S)-Hexahydrocannabinol	ND	ND	ND	ND	ND	-	-
Δ8-THC-O-Acetate	ND	ND	ND	ND	ND	-	-
Δ9-THC-O-Acetate	ND	ND	ND	ND	ND	-	-
THC-O-Phosphate	NT	NT	NT	NT	NT	-	-
Total THC	0.0309	0.00309	0.0313	11.11	11.11	-	-
Total CBD	0.0318	0.00318	0.0322	11.44	11.44	-	-
Total Cannabinoids	0.0627	0.00627	0.0635	22.55	22.55	-	-
Sum of Cannabinoids	0.0627	0.00627	0.0635	22.55	22.55	-	-
<b>Serving Weight (g)</b>	359.6505						
<b>Package Weight (g)</b>	359.6505						
<b>g/ml Conversion Factor</b>	1.0131						

Total THC = Δ8-THC + Δ9-THC + (0.877 \* THCA)

Total CBD = CBD + (0.877 \* CBDA)

Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 \* Σ (acidic cannabinoids)]

**Comment(s):** This result of this sample is confirmed with a retest.

## Microbiological Screen ✔ Pass

11/25/2025

Analyte	Findings	Units	Method	Limit	Status
Coliforms	0/10	cfu/g	FDA BAM - ECC Agar	Not Detected	Pass
E. coli	0/10	cfu/g	FDA BAM - ECC Agar	Not Detected	Pass
Standard Plate Count	0/10	cfu/g	FDA BAM	100,000	-
Total Yeast and Mold	0/10	cfu/g	FDA BAM	10,000	-
Bile-Tolerant Gram Negative Bacteria	<1	cfu/g	AOAC 2003.01	1,000	-
STEC	ND	/25g	MF-MICRO-18	1.0	-
Aspergillus flavus	ND	/25g	MF-MICRO-14	1.0	-
Aspergillus fumigatus	ND	/25g	MF-MICRO-14	1.0	-
Aspergillus niger	ND	/25g	MF-MICRO-14	1.0	-
Aspergillus terreus	ND	/25g	MF-MICRO-14	1.0	-
Salmonella	ND	/25g	MF-MICRO-11 (AOAC 2016.01)	-	-
Total Yeast and Mold	0/10	cfu/g	FDA BAM	100000	Pass

## Pesticide Residue Screen ✔ Pass

11/24/2025

**Method:** MF-CHEM-13

**Instrument:** Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Abamectin	0.04/0.10	ND	0.3	Pass
Acephate	0.02/0.06	ND	5.0	Pass
Acequinocyl	0.04/0.10	ND	4.0	Pass
Acetamiprid	0.017/0.05	ND	5.0	Pass
Aldicarb	0.02/0.06	ND	0.02	Pass
Azoxystrobin	0.02/0.06	ND	40.0	Pass
Bifenazate	0.02/0.06	ND	5.0	Pass
Bifenthrin	0.04/0.10	ND	0.5	Pass
Boscalid	0.02/0.06	ND	10.0	Pass
Captan	0.2/0.6	ND	5.0	Pass
Carbaryl	0.02/0.06	ND	0.5	Pass
Carbofuran	0.017/0.05	ND	0.017	Pass
Chlorantraniliprole	0.02/0.06	ND	40.0	Pass
Chlordane	0.02/0.06	ND	0.02	Pass
Chlorfenapyr	0.02/0.06	ND	0.02	Pass
Chlorpyrifos	0.02/0.06	ND	0.02	Pass
Clofentezine	0.02/0.06	ND	0.5	Pass
Coumaphos	0.02/0.06	ND	0.02	Pass
Cyfluthrin	0.10/0.30	ND	1.0	Pass
Cypermethrin	0.10/0.30	ND	1.0	Pass
Daminozide	0.017/0.05	ND	0.017	Pass
DDVP (Dichlorvos)	0.013/0.04	ND	0.013	Pass
Diazinon	0.017/0.05	ND	0.2	Pass
Dimethoate	0.017/0.05	ND	0.017	Pass
Dimethomorph	0.017/0.05	ND	20.0	Pass
Ethoprop(hos)	0.02/0.06	ND	0.02	Pass
Etofenprox	0.02/0.06	ND	0.02	Pass
Etoxazole	0.02/0.06	ND	1.5	Pass
Fenhexamid	0.017/0.05	ND	10.0	Pass
Fenoxycarb	0.02/0.06	ND	0.02	Pass
Fenpyroximate	0.02/0.06	ND	2.0	Pass
Fipronil	0.02/0.06	ND	0.02	Pass
Flonicamid	0.02/0.06	ND	2.0	Pass
Fludioxonil	0.02/0.06	ND	30.0	Pass
Hexythiazox	0.02/0.06	ND	2.0	Pass
Imazalil	0.02/0.06	ND	0.02	Pass
Imidacloprid	0.02/0.06	ND	3.0	Pass
Kresoxim Methyl	0.02/0.06	ND	1.0	Pass
Malathion	0.017/0.05	ND	5.0	Pass
Metalaxyl	0.017/0.05	ND	15.0	Pass
Methiocarb	0.02/0.06	ND	0.02	Pass
Methomyl	0.013/0.04	ND	0.1	Pass
Methyl parathion	0.02/0.06	ND	0.02	Pass
Mevinphos	0.02/0.06	ND	0.02	Pass
Myclobutanil	0.02/0.06	ND	9.0	Pass
Naled	0.017/0.05	ND	0.5	Pass
Oxamyl	0.013/0.04	ND	0.2	Pass
Paclobutrazol	0.02/0.06	ND	0.02	Pass
Pentachloronitrobenzene	0.017/0.05	ND	0.2	Pass

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Permethrins	0.10/0.30	ND	20.0	Pass
Phosmet	0.02/0.06	ND	0.2	Pass
Piperonyl Butoxide	0.02/0.06	ND	8.0	Pass
Prallethrin	0.04/0.10	ND	0.4	Pass
Propiconazole	0.02/0.06	ND	20.0	Pass
Propoxur	0.013/0.04	ND	0.013	Pass
Pyrethrins	0.15/0.50	ND	1.0	Pass
Pyridaben	0.017/0.05	ND	3.0	Pass
Spinetoram	0.02/0.06	ND	3.0	Pass
Spinosad	0.02/0.06	ND	3.0	Pass
Spiromesifen	0.04/0.10	ND	12.0	Pass
Spirotetramat	0.02/0.06	ND	13.0	Pass
Spiroxamine	0.017/0.05	ND	0.017	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiacloprid	0.013/0.04	ND	0.013	Pass
Thiamethoxam	0.02/0.06	ND	4.5	Pass
Trifloxystrobin	0.02/0.06	ND	30.0	Pass

## Residual Solvent Screen ✓ Pass

11/24/2025

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,1-Dichloroethene	2/4	ND	8	Pass
1,2-Dichloroethane	0.2/0.5	ND	1	Pass
Acetone	14/40	41.00	5000	Pass
Acetonitrile	14/40	ND	410	Pass
Benzene	0.2/0.5	ND	1	Pass
n-Butane	14/40	ND	800	Pass
Chloroform	0.2/0.5	ND	1	Pass
Ethanol	14/40	310.00	5000	Pass
Ethyl acetate	14/40	ND	5000	Pass
Ethyl ether	14/40	ND	5000	Pass
Ethylene oxide	0.2/0.5	ND	1	Pass
n-Heptane	14/40	ND	500	Pass
n-Hexane	14/40	ND	100	Pass
Isopropyl alcohol	14/40	ND	500	Pass
Methanol	14/40	ND	3000	Pass
Methylene chloride	0.2/0.5	ND	1	Pass
n-Pentane	14/40	ND	5000	Pass
Propane	14/40	ND	210	Pass
Toluene	14/40	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	14/40	ND	2170	Pass
Trichloroethylene	0.2/0.5	ND	1	Pass

## Heavy Metal Screen ✓ Pass

11/24/2025

Method: MF 24E020

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Analyte	LOD / LOQ (µg/g)	Findings (µg/g)	Limit	Status
Arsenic	0.02/0.05	<LOQ	0.2	Pass
Cadmium	0.02/0.05	ND	0.2	Pass
Mercury	0.02/0.05	ND	0.1	Pass
Lead	0.02/0.05	ND	0.5	Pass

## Foreign Material ✓ Pass

11/24/2025

Method: MF-CHEM-7

Analyte	Findings	Limit	Status
Sand, Soils, Cinders, and Dirt	ND	25%	Pass
Mold	ND	25%	Pass
Imbedded Foreign Material	ND	25%	Pass
Insect Fragment	ND	1 per 3g	Pass
Hair	ND	1 per 3g	Pass
Mammalian Excreta	ND	1 per 3g	Pass

**Mycotoxin Screen** ✔ Pass

11/24/2025

**Method:** MF-CHEM-13

**Instrument:** Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (µg/kg)	Findings (µg/kg)	Limit (µg/kg)	Status
Aflatoxin B1	2/5	ND	-	-
Aflatoxin B2	2/5	ND	-	-
Aflatoxin G1	2/5	ND	-	-
Aflatoxin G2	2/5	ND	-	-
Total Aflatoxins	8/20	ND	20	Pass
Ochratoxin A	6/18	ND	20	Pass

**Chlormequat Chloride** ✔ Pass

11/24/2025

**Method:** MF-CHEM-13

**Instrument:** LC-MS/MS

Analyte	LOD / LOQ (ppm)	Findings (ppm)	Limit	Status
Chlormequat Chloride	0.03/0.1	ND	0.1	Pass

ND = None Detected  
 LOD = Limit of Detection  
 LOQ = Limit of Quantitation

Reported by




Eric Tam  
 Senior Chemist



Scan to verify

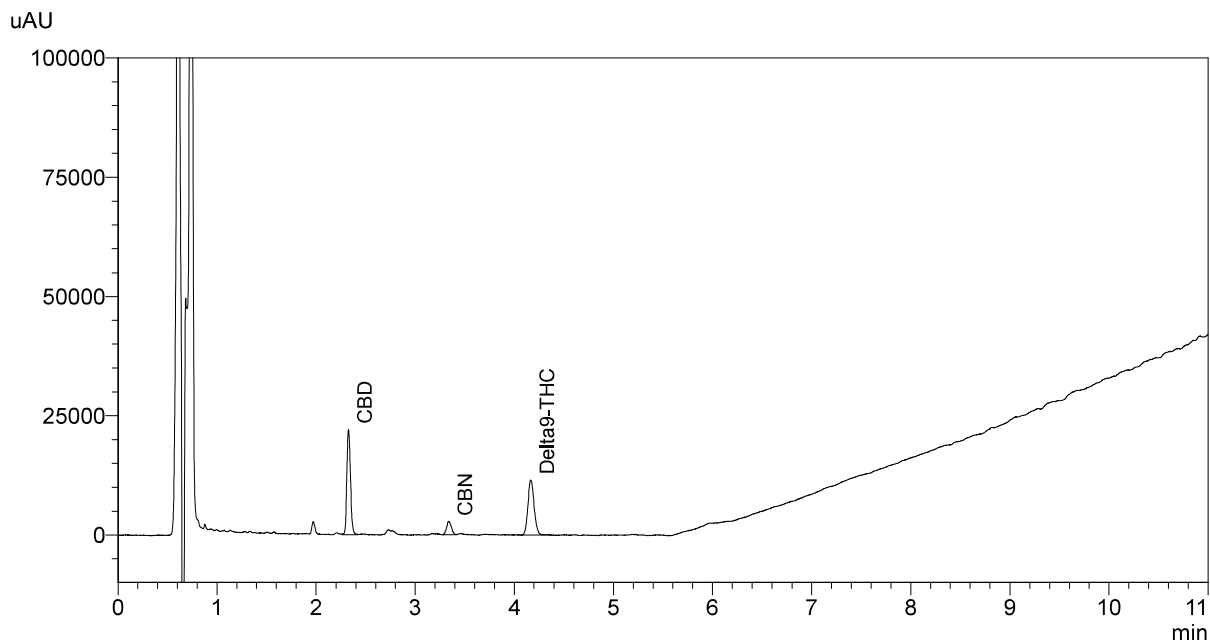
# Cannabis Potency Report

## <Sample Information>

Sample Name : 1361575A 2.5x  
Sample ID : run043  
Data Filename : 1361575A 2.5x\_run043\_008.lcd  
Method Filename : CanEX1\_052125\_CP4-82,83.lcm  
Batch Filename : 11-19-2025 processed.lcb  
Vial # : 1-24  
Injection Volume : 5 uL  
Date Acquired : 11/19/2025 7:37:31 PM  
Date Processed : 11/20/2025 12:01:55 PM  
Sample Amount : 4.0337 grams  
Dilution Factor : 10

Sample Type : Unknown  
Acquired by : System Administrator  
Processed by : System Administrator

## <Cannabinoid Chromatogram>



## <Peak Table>

PDA Ch1 228nm						
Peak#	Ret. Time	Name	Area	Height	Conc.	Unit
1	2.327	CBD	55487	21630	0.0317	mg/g
2	3.339	CBN	9274	2742	0.0023	mg/g
3	4.166	Delta9-THC	49940	11493	0.0308	mg/g

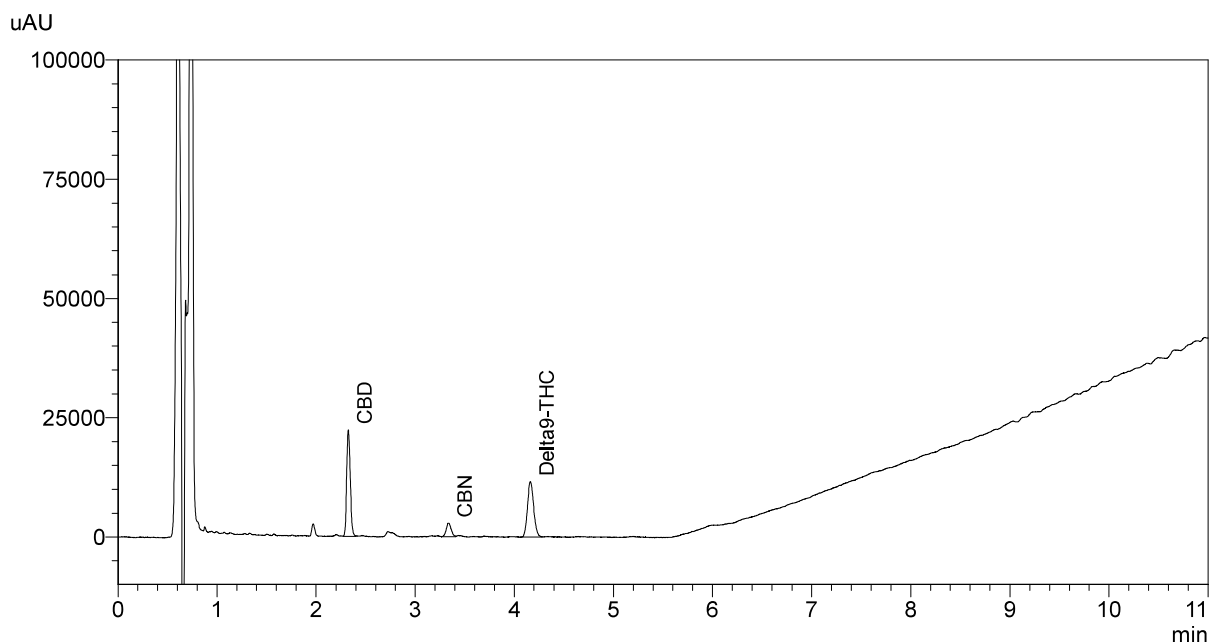
# Cannabis Potency Report

## <Sample Information>

Sample Name : 1361575B 2.5x  
Sample ID : run044  
Data Filename : 1361575B 2.5x\_run044\_009.lcd  
Method Filename : CanEX1\_052125\_CP4-82,83.lcm  
Batch Filename : 11-19-2025 processed.lcb  
Vial # : 1-25  
Injection Volume : 5 uL  
Date Acquired : 11/19/2025 7:50:53 PM  
Date Processed : 11/20/2025 12:02:09 PM  
Sample Amount : 4.0261 grams  
Dilution Factor : 10

Sample Type : Unknown  
Acquired by : System Administrator  
Processed by : System Administrator

## <Cannabinoid Chromatogram>



## <Peak Table>

PDA Ch1 228nm							
Peak#	Ret. Time	Name	Area	Height	Conc.	Unit	
1	2.326	CBD	55646	22098	0.0318	mg/g	
2	3.336	CBN	9869	2818	0.0025	mg/g	
3	4.162	Delta9-THC	50353	11561	0.0311	mg/g	