

**ANALYZED BY:**

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

**CUSTOMER:**

Hometown Hero  
 9501-B Menchaca Rd.  
 Austin, Tx 78748


**SAMPLE INFORMATION**

**Sample No.:** 1317443  
**Product Name:** Tropical Drink Mix- Tropical Fruit Punch  
**Matrix:** Edible (Powder)  
**Lot #:** TRFP225/3390

**Date Collected:** 06/27/2025  
**Date Received:** 06/27/2025  
**Date Reported:** 07/14/2025

**TEST SUMMARY**

**Cannabinoid Profile:** ✔ Pass  
**Pesticide Residue Screen:** ✔ Pass  
**Heavy Metal Screen:** ✔ Pass

**Microbiological Screen:** ✔ Pass  
**Residual Solvent Screen:** ✔ Pass  
**Mycotoxin Screen:** ✔ Pass

**Cannabinoid Profile** ✔ Pass

07/01/2025

**Method:** MF-CHEM-15  
**Instrument:** Liquid Chromatography Diode Array Detector (LC-DAD)  
**Limit of Detection** 0.0167 mg/g  
**Limit of Quantitation** 0.0500 mg/g

Cannabinoid	mg/g	%	mg/serving	mg/package	Labeled mg/serving	% Difference	Status
Δ8-THC	0.12	0.012	0.24	7.23	-	-	-
Δ9-THC	2.36	0.236	4.71	141.41	5	5.73	Pass
Δ9-THCA	ND	ND	ND	ND	-	-	-
THCV	ND	ND	ND	ND	-	-	-
THCVA	ND	ND	ND	ND	-	-	-
CBD	ND	ND	ND	ND	-	-	-
CBDA	ND	ND	ND	ND	-	-	-
CBC	ND	ND	ND	ND	-	-	-
CBCA	ND	ND	ND	ND	-	-	-
CBDV	ND	ND	ND	ND	-	-	-
CBG	ND	ND	ND	ND	-	-	-
CBGA	ND	ND	ND	ND	-	-	-
CBN	ND	ND	ND	ND	-	-	-
Total THC	2.48	0.248	4.95	148.64	-	-	-
Total CBD	ND	ND	ND	ND	-	-	-
Total Cannabinoids	2.48	0.248	4.95	148.64	-	-	-
Sum of Cannabinoids	2.48	0.248	4.95	148.64	-	-	-

**Serving Weight (g)** 2

**Package Weight (g)** 60.0

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)]

**Comments**

Reported value is based on the average of two replicates (2.5683 and 2.1453 mg/g d9 THC). Difference between replicates was outside acceptable range and the sample was retested.

**Microbiological Screen** ✔ Pass

07/11/2025

Analyte	Findings	Units	Method	Limit	Status
Standard Plate Count	<10	cfu/g	FDA BAM	<100,000	Pass
Total Yeast & Mold	<10	cfu/g	FDA BAM	<1,000	Pass
Bile Tolerant	<10	cfu/g	AOAC 2003.01	<150	Pass
E. coli	ND	/1g	FDA BAM Modified	Absent in 1g	Pass
E. coli STEC	ND	/1g	Neogen MDS STEC	Absent in 1g	Pass
L. monocytogenes	ND	/1g	AOAC 2016.07	Absent in 1g	Pass
Salmonella	ND	/1g	AOAC 2016.01	Absent in 1g	Pass

**Pesticide Residue Screen** ✔ Pass

07/12/2025

**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
Chloromequat Chloride	-	-	-	Pass
Abamectin	0.04/0.10	ND	0.1	Pass
Acephate	0.02/0.06	ND	0.06	Pass
Acequinocyl	0.04/0.10	ND	0.1	Pass
Acetamiprid	0.017/0.05	ND	0.05	Pass
Aldicarb	0.02/0.06	ND	0.06	Pass
Azoxystrobin	0.02/0.06	ND	0.06	Pass
Bifenazate	0.02/0.06	ND	0.06	Pass
Bifenthrin	0.04/0.10	ND	0.1	Pass
Boscalid	0.02/0.06	ND	0.06	Pass
Captan	0.20/0.60	ND	0.7	Pass
Carbaryl	0.02/0.06	ND	0.06	Pass
Carbofuran	0.017/0.05	ND	0.05	Pass
Chlorantraniliprole	0.02/0.06	ND	0.06	Pass
Chlordane	0.02/0.06	ND	0.06	Pass
Chlorfenapyr	0.02/0.06	ND	0.02	Pass
Chlorpyrifos	0.02/0.06	ND	0.06	Pass
Clofentezine	0.02/0.06	ND	0.1	Pass
Coumaphos	0.02/0.06	ND	0.06	Pass
Cyfluthrin	0.04/0.10	ND	0.1	Pass
Cypermethrin	0.04/0.10	ND	0.1	Pass
Daminozide	0.017/0.05	ND	0.05	Pass
DDVP (Dichlorvos)	0.013/0.04	ND	0.04	Pass
Diazinon	0.017/0.05	ND	0.05	Pass
Dimethoate	0.017/0.05	ND	0.05	Pass
Dimethomorph	0.017/0.05	ND	0.05	Pass
Ethoprop(hos)	0.02/0.06	ND	0.06	Pass
Etofenprox	0.02/0.06	ND	0.06	Pass
Etoxazole	0.02/0.06	ND	0.06	Pass
Fenhexamid	0.017/0.05	ND	0.05	Pass
Fenoxycarb	0.02/0.06	ND	0.06	Pass
Fenpyroximate	0.02/0.06	ND	0.1	Pass
Fipronil	0.02/0.06	ND	0.06	Pass
Flonicamid	0.02/0.06	ND	0.06	Pass
Fludioxonil	0.02/0.06	ND	0.06	Pass
Hexythiazox	0.02/0.06	ND	0.06	Pass
Imazalil	0.02/0.06	ND	0.06	Pass
Imidacloprid	0.02/0.06	ND	0.06	Pass
Kresoxim Methyl	0.02/0.06	ND	0.06	Pass
Malathion	0.017/0.05	ND	0.05	Pass
Metalaxyl	0.017/0.05	ND	0.05	Pass
Methiocarb	0.02/0.06	ND	0.06	Pass
Methomyl	0.013/0.04	ND	0.04	Pass
Methyl parathion	0.02/0.06	ND	0.02	Pass
Mevinphos	0.02/0.06	ND	0.06	Pass
Myclobutanil	0.02/0.06	ND	0.06	Pass
Naled	0.02/0.05	ND	0.1	Pass
Oxamyl	0.013/0.04	ND	0.04	Pass
Paclobutrazol	0.02/0.06	ND	0.06	Pass
Pentachloronitrobenzene	0.02/0.05	ND	0.1	Pass
Permethrins	0.04/0.10	ND	0.1	Pass
Phosmet	0.02/0.06	ND	0.06	Pass
Piperonyl Butoxide	0.017/0.05	ND	0.05	Pass
Prallethrin	0.04/0.10	ND	0.1	Pass
Propiconazole	0.02/0.06	ND	0.06	Pass
Propoxur	0.013/0.04	ND	0.04	Pass
Pyrethrins	0.15/0.50	ND	0.5	Pass
Pyridaben	0.017/0.05	ND	0.05	Pass
Spinetoram	0.02/0.06	ND	0.06	Pass
Spinosad	0.02/0.06	ND	0.1	Pass
Spiromesifen	0.04/0.10	ND	0.1	Pass
Spirotetramat	0.02/0.06	ND	0.06	Pass
Spiroxamine	0.017/0.05	ND	0.05	Pass
Tebuconazole	0.02/0.06	ND	0.06	Pass
Thiacloprid	0.013/0.04	ND	0.04	Pass
Thiamethoxam	0.02/0.06	ND	0.06	Pass
Trifloxystrobin	0.02/0.06	ND	0.06	Pass

## Residual Solvent Screen ✔ Pass

07/11/2025

**Method:** MF-CHEM-32

**Instrument:** Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.5/0.5	ND	1	Pass
Acetone	57/200	ND	5000	Pass
Acetonitrile	56/200	ND	410	Pass
Benzene	0.5/0.5	ND	1	Pass
n-Butane	45/200	ND	5000	Pass
Chloroform	0.5/0.5	ND	1	Pass
Ethanol	37/200	ND	5000	Pass
Ethyl acetate	38/200	ND	5000	Pass
Ethyl ether	37/200	ND	5000	Pass
Ethylene oxide	0.1/0.5	ND	1	Pass
n-Heptane	135/200	ND	5000	Pass
n-Hexane	49/200	ND	290	Pass
Isopropyl alcohol	57/200	ND	5000	Pass
Methanol	37/200	ND	3000	Pass
Methylene chloride	0.1/0.5	ND	1	Pass
n-Pentane	37/200	ND	5000	Pass
Propane	72/200	ND	5000	Pass
Toluene	49/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	58/200	ND	2170	Pass
Trichloroethylene	0.5/0.5	ND	1	Pass

## Heavy Metal Screen ✔ Pass

07/11/2025

**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	ND	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

## Mycotoxin Screen ✔ Pass

07/12/2025

**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	20	Pass
Aflatoxin B2	2/5	ND	20	Pass
Aflatoxin G1	2/5	ND	20	Pass
Aflatoxin G2	2/5	ND	20	Pass
Ochratoxin A	6/18	ND	20	Pass

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

Reported by




Eric Tam  
 Senior Chemist



Scan to verify

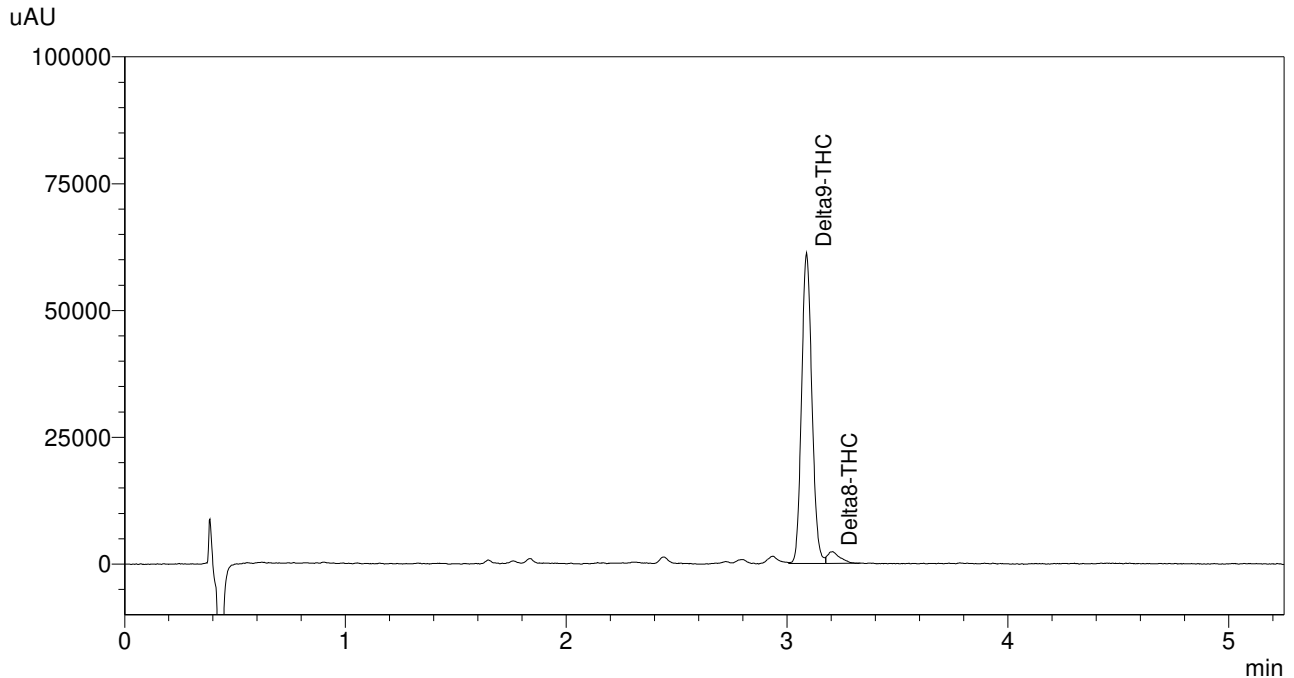
# Cannabis Potency Report

## <Sample Information>

Sample Name : 1317443A 2x RE  
Sample ID : run040  
Data Filename : 1317443A 2x RE\_run040\_030.lcd  
Method Filename : Purple\_Cannabinoid Calibration - CP4-82, CP4-83\_1.lcm  
Batch Filename : 07-01-2025\_Processed.lcb  
Vial # : 1-25  
Injection Volume : 2 uL  
Date Acquired : 7/1/2025 3:42:05 PM  
Date Processed : 7/1/2025 7:18:33 PM  
Sample Amount : 2.0177 grams  
Dilution Factor : 100

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	3.088	Delta9-THC	198952	60271	2.568	mg/g
2	3.204	Delta8-THC	8753	2296	0.126	mg/g

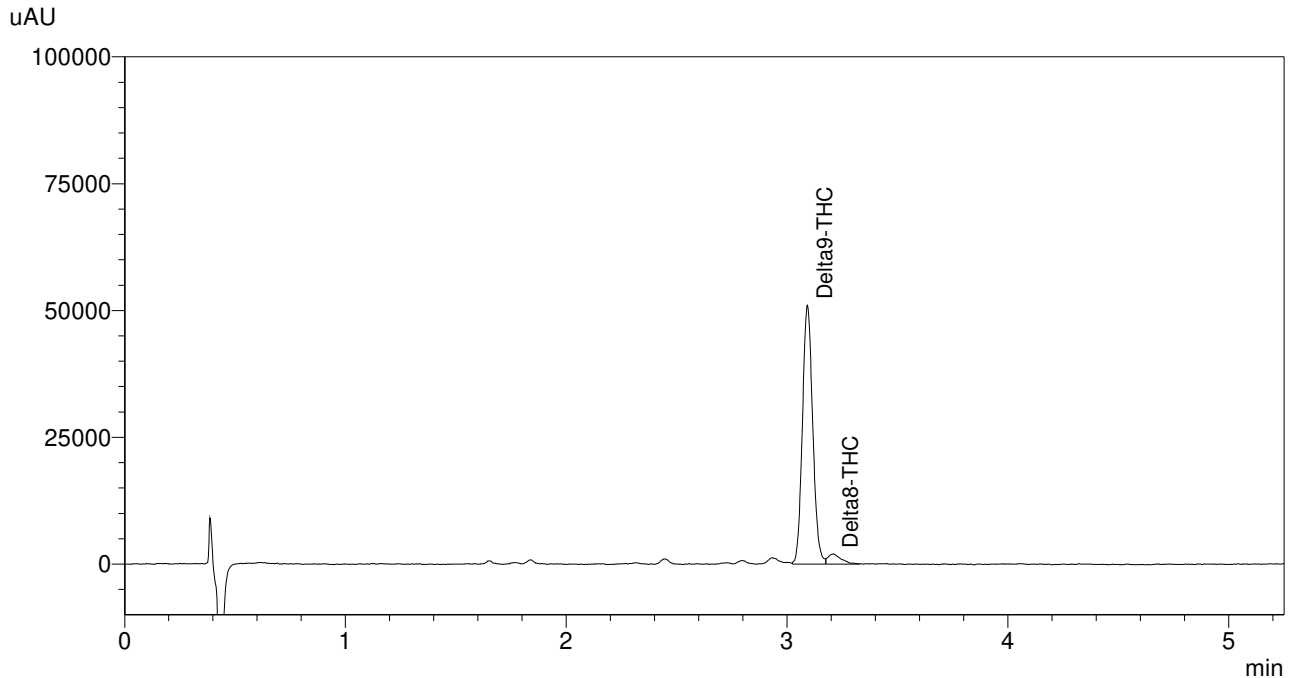
# Cannabis Potency Report

## <Sample Information>

Sample Name : 1317443B 2x RE  
Sample ID : run041  
Data Filename : 1317443B 2x RE\_run041\_031.lcd  
Method Filename : Purple\_Cannabinoid Calibration - CP4-82, CP4-83\_1.lcm  
Batch Filename : 07-01-2025\_Processed.lcb  
Vial # : 1-26  
Injection Volume : 2 uL  
Date Acquired : 7/1/2025 3:47:43 PM  
Date Processed : 7/1/2025 4:17:37 PM  
Sample Amount : 2.0103 grams  
Dilution Factor : 100

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	3.092	Delta9-THC	165590	50723	2.145	mg/g
2	3.208	Delta8-THC	7986	1949	0.115	mg/g