

## Universal Hemp Panel

### ANALYZED BY:

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124  
DEA# PA0202945

### CUSTOMER:

Climbing Kites  
221. E College Street Suite 300  
Iowa City, IA 52240



### SAMPLE INFORMATION

**Sample No.:** 1437323  
**Product Name:** Peach Prickly Pear 4mg  
**Matrix:** Edible (Beverage)  
**Lot #:** PPP4-26231

**Date Collected:** 08/19/2026  
**Date Received:** 08/19/2026  
**Date Reported:** 08/31/2026

### TEST SUMMARY

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

**Microbiological Screen:** ✔ Pass  
**Residual Solvent Screen:** ✔ Pass  
**Foreign Material:** ✔ Pass

### Cannabinoid Profile ✔ Tested

08/26/2026

**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  
**Measurement of Uncertainty Average:** ±6.3%

| Cannabinoid                   | mg/g     | mg/ml  | %       | mg/serving | mg/package | Labeled mg/serving | % Difference |
|-------------------------------|----------|--------|---------|------------|------------|--------------------|--------------|
| Δ8-THC                        | ND       | ND     | ND      | ND         | ND         | -                  | -            |
| Δ9-THC                        | 0.0109   | 0.0109 | 0.00109 | 3.87       | 3.87       | 4                  | 3.34         |
| Δ9-THCA                       | ND       | ND     | ND      | ND         | ND         | -                  | -            |
| THCV                          | ND       | ND     | ND      | ND         | ND         | -                  | -            |
| THCVA                         | ND       | ND     | ND      | ND         | ND         | -                  | -            |
| CBD                           | 0.0102   | 0.0102 | 0.00102 | 3.62       | 3.62       | 4                  | 9.55         |
| 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                           | ND       | ND     | ND      | ND         | ND         | -                  | -            |
| 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         | -                  | -            |
| Δ8-THCP                       | ND       | ND     | ND      | ND         | ND         | -                  | -            |
| Δ9-THCP                       | ND       | ND     | ND      | ND         | ND         | -                  | -            |
| Total Δ9-THC                  | 0.0109   | 0.0109 | 0.00109 | 3.87       | 3.87       | -                  | -            |
| Total THC                     | 0.0109   | 0.0109 | 0.00109 | 3.87       | 3.87       | -                  | -            |
| Total CBD                     | 0.0102   | 0.0102 | 0.00102 | 3.62       | 3.62       | -                  | -            |
| Total Cannabinoids            | 0.0211   | 0.0211 | 0.00211 | 7.48       | 7.48       | -                  | -            |
| Sum of Cannabinoids           | 0.0211   | 0.0211 | 0.00211 | 7.48       | 7.48       | -                  | -            |
| <b>Serving Weight (g)</b>     | 354.7160 |        |         |            |            |                    |              |
| <b>Package Weight (g)</b>     | 354.716  |        |         |            |            |                    |              |
| <b>g/ml Conversion Factor</b> | 0.9992   |        |         |            |            |                    |              |

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

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

## Microbiological Screen ✔ Pass

08/31/2026

| Analyte                              | Findings | Units | Method              | Limit  | Status |
|--------------------------------------|----------|-------|---------------------|--------|--------|
| Salmonella                           | ND       | /25g  | AOAC 2016.01        | ND     | Pass   |
| STEC                                 | ND       | /25g  | MF-MICRO-18         | ND     | Pass   |
| Aspergillus flavus                   | ND       | /25g  | MF-MICRO-14         | ND     | Pass   |
| Aspergillus fumigatus                | ND       | /25g  | MF-MICRO-14         | ND     | Pass   |
| Aspergillus niger                    | ND       | /25g  | MF-MICRO-14         | ND     | Pass   |
| Aspergillus terreus                  | ND       | /25g  | MF-MICRO-14         | ND     | Pass   |
| Listeria Species                     | ND       | /25g  | AOAC 2016.07        | ND     | Pass   |
| Total Aerobic Plate Count            | 0/10     | cfu/g | FDA BAM             | 100000 | Pass   |
| Total Coliforms                      | 0/10     | cfu/g | FDA BAM - ECC Agar  | 100    | Pass   |
| E. Coli                              | ND       | /1g   | FDA BAM Modified    | ND     | Pass   |
| Total Enterobacteriaceae             | <1       | cfu/g | CMMEF - VRBG Agar   | ND     | Pass   |
| Staphylococcus aureus                | <1       | cfu/g | AOAC 2003.07        | ND     | Pass   |
| Bile-Tolerant Gram-Negative Bacteria | <1       | cfu/g | CMMEF - VRBG Agar   | ND     | Pass   |
| Total Yeast and Mold                 | 0/10     | cfu/g | FDA BAM             | 10000  | Pass   |
| Yersinia                             | ND       | /25g  | foodproof® Yersinia | ND     | Pass   |
| Campylobacter                        | ND       | /25g  | MDS Campylobacter   | ND     | Pass   |

## Pesticide Residue Screen ✔ Pass

08/31/2026

**Method:** MF-CHEM-13

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

**Measurement of Uncertainty Average:**  $\pm 21.40\%$

| Analyte             | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|---------------------|---------------|----------------|-------------|--------|
| Abamectin           | 0.015/0.05    | ND             | 0.05        | Pass   |
| Acephate            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Acequinocyl         | 0.003/0.01    | ND             | 0.01        | Pass   |
| Acetamiprid         | 0.003/0.01    | ND             | 0.01        | Pass   |
| Aldicarb            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Azoxystrobin        | 0.003/0.01    | ND             | 0.01        | Pass   |
| Bifenazate          | 0.003/0.01    | ND             | 0.01        | Pass   |
| Bifenthrin          | 0.003/0.01    | ND             | 0.01        | Pass   |
| Boscalid            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Captan              | 0.250/0.7     | ND             | 0.7         | Pass   |
| Carbaryl            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Carbofuran          | 0.003/0.01    | ND             | 0.01        | Pass   |
| Chlorantraniliprole | 0.003/0.01    | ND             | 0.01        | Pass   |
| Chlordane           | 0.020/0.06    | ND             | 0.06        | Pass   |
| Chlorfenapyr        | 0.015/0.05    | ND             | 0.05        | Pass   |
| Chlorpyrifos        | 0.003/0.01    | ND             | 0.01        | Pass   |
| Clofentezine        | 0.003/0.01    | ND             | 0.01        | Pass   |
| Coumaphos           | 0.003/0.01    | ND             | 0.01        | Pass   |
| Cyfluthrin          | 0.015/0.05    | ND             | 0.05        | Pass   |
| Cypermethrin        | 0.015/0.05    | ND             | 0.05        | Pass   |
| Daminozide          | 0.003/0.01    | ND             | 0.01        | Pass   |
| DDVP (Dichlorvos)   | 0.003/0.01    | ND             | 0.01        | Pass   |
| Diazinon            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Dimethoate          | 0.003/0.01    | ND             | 0.01        | Pass   |
| Dimethomorph        | 0.003/0.01    | ND             | 0.01        | Pass   |
| Ethoprop(hos)       | 0.003/0.01    | ND             | 0.01        | Pass   |
| Etofenprox          | 0.003/0.01    | ND             | 0.01        | Pass   |
| Etoxazole           | 0.003/0.01    | ND             | 0.01        | Pass   |
| Fenhexamid          | 0.007/0.02    | ND             | 0.02        | Pass   |
| Fenoxycarb          | 0.003/0.01    | ND             | 0.01        | Pass   |
| Fenpyroximate       | 0.007/0.02    | ND             | 0.02        | Pass   |
| Fipronil            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Flonicamid          | 0.003/0.01    | ND             | 0.01        | Pass   |
| Fludioxonil         | 0.003/0.01    | ND             | 0.01        | Pass   |
| Hexythiazox         | 0.003/0.01    | ND             | 0.01        | Pass   |
| Imazalil            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Imidacloprid        | 0.003/0.01    | ND             | 0.01        | Pass   |
| Kresoxim Methyl     | 0.003/0.01    | ND             | 0.01        | Pass   |
| Malathion           | 0.003/0.01    | ND             | 0.01        | Pass   |
| Metalaxyl           | 0.003/0.01    | ND             | 0.01        | Pass   |

| Analyte                 | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|-------------------------|---------------|----------------|-------------|--------|
| Methiocarb              | 0.003/0.01    | ND             | 0.01        | Pass   |
| Methomyl                | 0.003/0.01    | ND             | 0.01        | Pass   |
| Methyl parathion        | 0.003/0.01    | ND             | 0.01        | Pass   |
| Mevinphos               | 0.007/0.02    | ND             | 0.02        | Pass   |
| Myclobutanil            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Naled                   | 0.003/0.01    | ND             | 0.01        | Pass   |
| Oxamyl                  | 0.003/0.01    | ND             | 0.01        | Pass   |
| Pacllobutrazol          | 0.003/0.01    | ND             | 0.01        | Pass   |
| Pentachloronitrobenzene | 0.003/0.01    | ND             | 0.01        | Pass   |
| Permethrins             | 0.015/0.05    | ND             | 0.05        | Pass   |
| Phosmet                 | 0.003/0.01    | ND             | 0.01        | Pass   |
| Piperonyl Butoxide      | 0.003/0.01    | ND             | 0.01        | Pass   |
| Prallethrin             | 0.015/0.05    | ND             | 0.05        | Pass   |
| Propiconazole           | 0.003/0.01    | ND             | 0.01        | Pass   |
| Propoxur                | 0.003/0.01    | ND             | 0.01        | Pass   |
| Pyrethrins              | 0.015/0.05    | ND             | 0.05        | Pass   |
| Pyridaben               | 0.003/0.01    | ND             | 0.01        | Pass   |
| Spinetoram              | 0.003/0.01    | ND             | 0.01        | Pass   |
| Spinosad                | 0.003/0.01    | ND             | 0.01        | Pass   |
| Spiromesifen            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Spirotetramat           | 0.003/0.01    | ND             | 0.01        | Pass   |
| Spiroxamine             | 0.003/0.01    | ND             | 0.01        | Pass   |
| Tebuconazole            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Thiacloprid             | 0.003/0.01    | ND             | 0.01        | Pass   |
| Thiamethoxam            | 0.003/0.01    | ND             | 0.01        | Pass   |
| Trifloxystrobin         | 0.003/0.01    | ND             | 0.01        | Pass   |
| Azadirachtin            | 0.100/0.30    | ND             | 0.3         | Pass   |
| Chlormequat Chloride    | 0.03/0.10     | ND             | 0.1         | Pass   |
| MGK 264                 | 0.03/0.10     | ND             | 0.1         | Pass   |

## Residual Solvent Screen ✓ Pass

08/31/2026

**Method:** MF-CHEM-32

**Measurement of Uncertainty Average:** ±1.43%

| Analyte            | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status             |
|--------------------|----------------|-----------------|--------------|--------------------|
| Propane            | 67/200         | ND              | 210          | Pass               |
| (+/-)-2-Butanol    | 13.3/40        | ND              | 5000         | Pass               |
| 1,1-Dichloroethene | 2/4            | ND              | 8            | Pass               |
| 1,2-Dichloroethane | 0.2/0.5        | ND              | 5            | Pass               |
| 1,4-Dioxane        | 13.3/40        | ND              | 30           | Pass               |
| 2-Ethoxyethanol    | 13.3/40        | ND              | 160          | Pass               |
| Acetone            | 67/200         | ND              | 500          | Pass               |
| Acetonitrile       | 67/200         | ND              | 410          | Pass               |
| Benzene            | 0.2/0.5        | ND              | 1            | Pass               |
| Chloroform         | 0.2/0.5        | ND              | 2            | Pass               |
| Cumene             | 13.3/40        | ND              | 70           | Pass               |
| Cyclohexane        | 13.3/40        | ND              | 3880         | Pass               |
| Ethanol            | 67/200         | 1940.00         | 5000         | Pass               |
| Ethyl acetate      | 67/200         | ND              | 1000         | Pass               |
| Ethyl ether        | 67/200         | ND              | 5000         | Pass               |
| Ethylene Glycol    | 13.3/40        | ND              | 620          | Pass               |
| Ethylene oxide     | 0.2/0.5        | ND              | 5            | Pass               |
| n-Heptane          | 67/200         | ND              | 500          | Pass               |
| Isopropyl Acetate  | 13.3/40        | ND              | 5000         | Pass               |
| Isopropyl alcohol  | 67/200         | ND              | 500          | Pass               |
| Methanol           | 67/200         | ND              | 500          | Pass               |
| Methylene chloride | 0.2/0.5        | ND              | 600          | Pass               |
| Toluene            | 67/200         | ND              | 53           | Pass               |
| Tetrahydrofuran    | 13.3/40        | ND              | 720          | Pass               |
| Trichloroethene    | 13.3/40        | ND              | 80           | Pass               |
| Isobutane          | 6.7/20         | ND              | -            | See Total Butanes  |
| n-Butane           | 67/200         | ND              | -            | See Total Butanes  |
| Total Butanes      | 6.7/40         | ND              | 500          | Pass               |
| 2,2-Dimethylbutane | 2.7/8          | ND              | -            | See Total Hexanes  |
| 2,3-Dimethylbutane | 2.7/8          | ND              | -            | See Total Hexanes  |
| 2-Methylpentane    | 2.7/8          | ND              | -            | Pass               |
| 3-Methylpentane    | 2.7/8          | ND              | -            | Pass               |
| n-Hexane           | 67/200         | ND              | -            | See Total Hexanes  |
| Total Hexanes      | 2.7/8          | ND              | 18           | Pass               |
| 2 Methylbutane     | 4.4/13.34      | ND              | -            | See Total Pentanes |
| Neopentane         | 4.4/13.34      | ND              | -            | See Total Pentanes |
| n-Pentane          | 67/200         | ND              | -            | See Total Pentanes |
| Total Pentanes     | 4.4/13.34      | ND              | 500          | Pass               |
| Ethylbenzene       | 3.3/10         | ND              | -            | See Total Xylenes  |
| m+p-Xylene         | 6.7/20         | ND              | -            | See Total Xylenes  |
| o-Xylene           | 3.3/10         | ND              | -            | See Total Xylenes  |
| Total Xylenes      | 67/200         | ND              | 217          | Pass               |

## Heavy Metal Screen ✓ Pass

08/31/2026

**Method:** MF-CHEM-16

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

**Measurement of Uncertainty Average:** ±4.4%

| Analyte | LOD / LOQ (µg/g) | Findings (µg/g) | Limit | Status |
|---------|------------------|-----------------|-------|--------|
| Arsenic | 0.033/0.101      | ND              | 0.2   | Pass   |
| Cadmium | 0.047/0.141      | ND              | 0.2   | Pass   |
| Mercury | 0.014/0.05       | ND              | 0.1   | Pass   |
| Lead    | 0.107/0.324      | ND              | 0.5   | Pass   |

## Foreign Material ✓ Pass

08/31/2026

**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

08/31/2026

**Method:** MF-CHEM-13

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

**Measurement of Uncertainty (MU):** ±20.21%

| Analyte          | LOD/LOQ (ppb) | Findings (ppb) | Limit (ppb) | 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   |
| Total Aflatoxins | 8/20          | ND             | 20          | Pass   |
| Ochratoxin A     | 2/5           | ND             | 20          | Pass   |

**Product Ingredients:** Carbonated Water, Natural Flavors, Cannabis Emulsion, Vegetable Oil, Hemp Extract, Sucrose Acetate Isobutyrate, Citric Acid, Malic Acid, Ascorbic Acid

**F.S. § 581.217 & FDACS Rule § 5K-4.034 Manufacturer Attestation:** Per manufacturer attestation, this batch was processed in a facility holding a valid health or food safety permit and meets all relevant sanitation requirements. Pursuant to Rule § 5K-4.034, the manufacturer maintains these permits and facility inspection records to provide upon request. Verifying this documentation falls outside the scope of the lab's analytical testing.

**AL ABC Rule 20-X-32 Attestation:** The laboratory maintains documentation from the submitter affirming the cannabinoids in this sample are naturally extracted and were not created via chemical synthesis, modification, or chemical conversion from another cannabinoid utilizing non-cannabis materials.

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

Reported by



Vu Lam  
Lab Co Director



Scan to verify

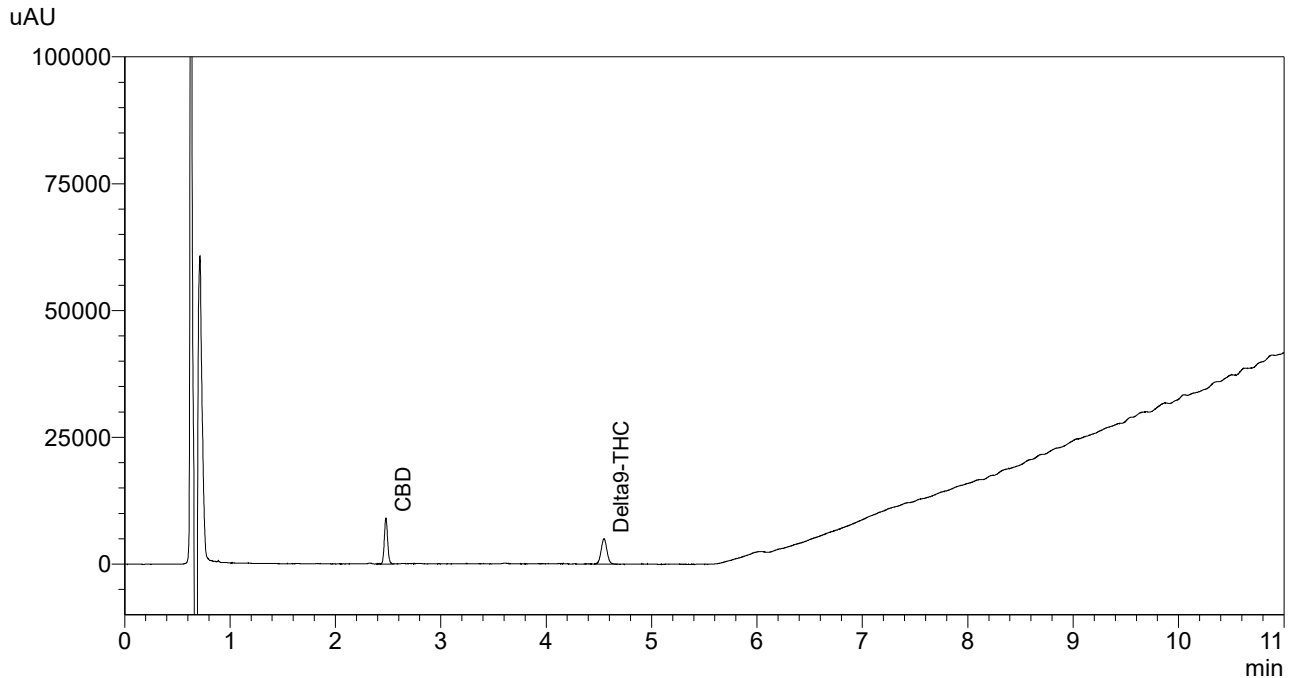
# Cannabis Potency Report

## <Sample Information>

Sample Name : 1437323A 2.5x  
Sample ID : run011  
Data Filename : 1437323A 2.5x\_run011\_005.lcd  
Method Filename : CanEX1\_260505\_CP5-26,-27.lcm  
Batch Filename : 08-26-2026 processed.lcb  
Vial # : 1-5  
Injection Volume : 5 uL  
Date Acquired : 8/26/2026 1:21:35 PM  
Date Processed : 8/26/2026 2:02:01 PM  
Sample Amount : 4.0238 grams  
Dilution Factor : 10

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

## <Cannabinoid Chromatogram>



## <Peak Table>

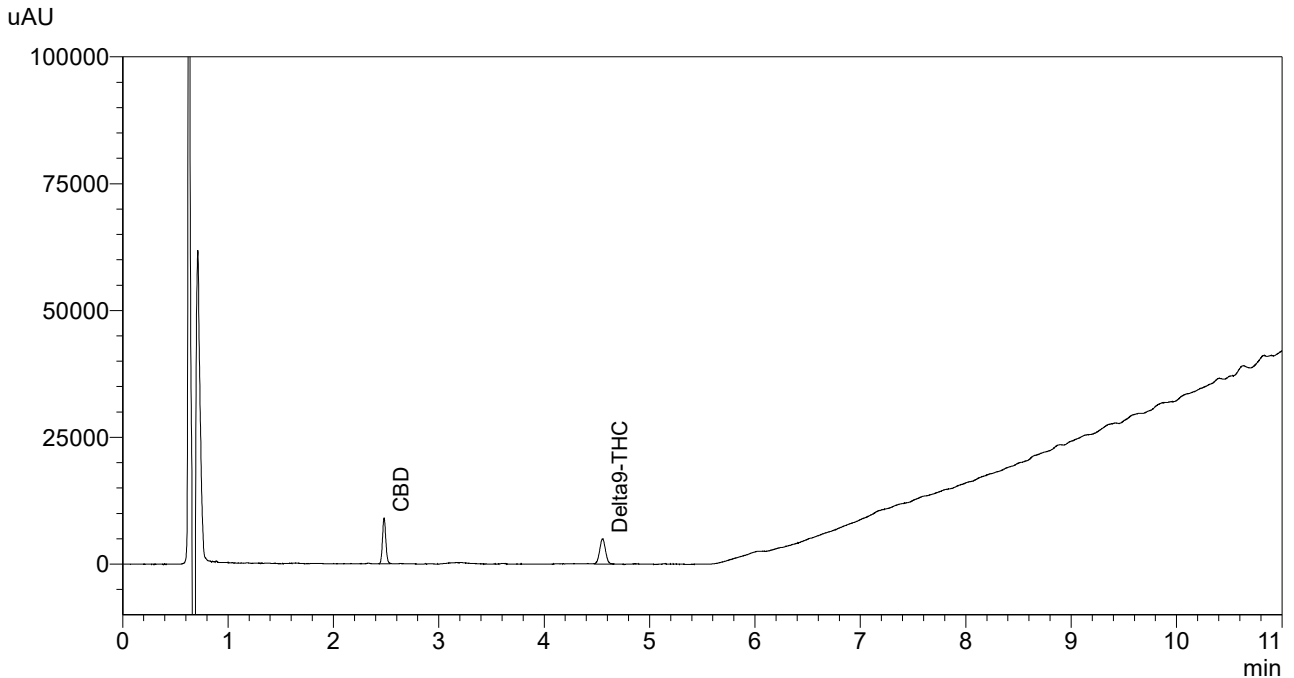
| PDA Ch1 228nm |           |            |       |        |        |      |
|---------------|-----------|------------|-------|--------|--------|------|
| Peak#         | Ret. Time | Name       | Area  | Height | Conc.  | Unit |
| 1             | 2.479     | CBD        | 19815 | 8814   | 0.0102 | mg/g |
| 2             | 4.548     | Delta9-THC | 19244 | 4994   | 0.0109 | mg/g |

# Cannabis Potency Report

## <Sample Information>

|                  |                                |              |                        |
|------------------|--------------------------------|--------------|------------------------|
| Sample Name      | : 1437323B 2.5x                |              |                        |
| Sample ID        | : run012                       |              |                        |
| Data Filename    | : 1437323B 2.5x_run012_006.lcd |              |                        |
| Method Filename  | : CanEX1_260505_CP5-26,-27.lcm |              |                        |
| Batch Filename   | : 08-26-2026_processed.lcb     |              |                        |
| Vial #           | : 1-6                          | Sample Type  | : Unknown              |
| Injection Volume | : 5 uL                         |              |                        |
| Date Acquired    | : 8/26/2026 1:34:54 PM         | Acquired by  | : System Administrator |
| Date Processed   | : 8/26/2026 2:01:33 PM         | Processed by | : System Administrator |
| Sample Amount    | : 4.013 grams                  |              |                        |
| Dilution Factor  | : 10                           |              |                        |

## <Cannabinoid Chromatogram>



## <Peak Table>

| PDA Ch1 228nm |           |            |       |        |        |      |  |
|---------------|-----------|------------|-------|--------|--------|------|--|
| Peak#         | Ret. Time | Name       | Area  | Height | Conc.  | Unit |  |
| 1             | 2.481     | CBD        | 19758 | 8577   | 0.0101 | mg/g |  |
| 2             | 4.554     | Delta9-THC | 19204 | 4938   | 0.0109 | mg/g |  |