# Gobi Hemp - Certificate of Analysis

| | | | |
|---|---|---|---|
| **Manifest:** | 2502100005 | **Test Performed:** | Potency |
| **Sample ID:** | 1A-GHEMP-2502100005-0001 | **Report No:** | P-2502100005-V1 |
| **Name:** | Raspberry lime - 14828cc041 | **Receive Date:** | 2025-02-10 |
| **Type:** | Infused (edible) | **Test Date:** | 2025-02-11 |
| **Client ID:** | CID-50727 | **Report Date:** | 2025-02-12 |
| **Client:** | Crescent Distributions NC, LLC | **Sample Condition:** | Good |
| **Address:** | 4331 Chesapeake Dr, Bldg 3, Charlotte, NC 28216 | **Method Reference:** | GH-OP-06 |

**Scope:** The content of 21 cannabinoids was determined by an in-house developed method certified by CDPHE for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

| Totals | mg/unit | mg/g | percent |
|---|---|---|---|
| Total THC | 4.74 | 0.01 | 0.001 |
| Total CBD | 3.43 | 0.01 | 0.001 |
| Total CBG | ND | ND | ND |
| Total Cannabinoids | 8.17 | 0.02 | 0.00 |
| Total THC:CBD Ratio | 1.38 : 1 | | |
| Net Weight (g) | 360.00 | | |

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)
Total THC = $\Delta^9$ THC + (THCA x 0.877)

| Cannabinoids | mg/unit | mg/g | percent |
|---|---|---|---|
| CBDVA | ND | ND | ND |
| CBDV | ND | ND | ND |
| CBDA | ND | ND | ND |
| CBGA | ND | ND | ND |
| CBG | ND | ND | ND |
| CBD | 3.43 | 0.01 | 0.001 |
| Δ9 THCV | ND | ND | ND |
| Δ9 THCVA | ND | ND | ND |
| CBN | ND | ND | ND |
| CBNA | ND | ND | ND |
| EXO-THC | ND | ND | ND |
| Δ9 THC | 4.74 | 0.01 | 0.001 |
| Δ8 THC | ND | ND | ND |
| Δ10-S THC | ND | ND | ND |
| CBL | ND | ND | ND |
| Δ10-R THC | ND | ND | ND |
| CBC | ND | ND | ND |
| Δ9 THCA | ND | ND | ND |
| CBCA | ND | ND | ND |
| CBLA | ND | ND | ND |
| CBT | ND | ND | ND |

ND - not detected; LOQ - limit of quantitation; ULOQ - upper limit of quantitation;

**Lab Comments:**

2025-02-12

Bugi Perrone, QA Advisor — Date

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• Gobi Hemp •
• 3940 Youngfield St. • Wheat Ridge CO 80033 • ISO/IEC 17025:2017 Accredited • (303) 456-2040 •

PJLA Testing Accreditation #103051

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www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Raspberry Lime THC Seltzer
**Sample Matrix:** CBD/HEMP Beverages/Liquid/Water (Ingestion)

# Certificate of Analysis

Compliance Test

**Client Information:**
Crescent Distributions NC, LLC
4331 Chesapeake Dr
Bldg 3
Charlotte, North Carolina 28216

**Batch #** 14828CC041
**Batch Date:** 2025-01-29
**Extracted From:** Hemp

**Test Reg State:** Louisiana

**Order #** CRE250129-040001
**Order Date:** 2025-01-29
**Sample #** AAGI739
**Statement of Amendment: Updated Potency**

**Sampling Date:** 2025-01-30
**Lab Batch Date:** 2025-01-30
**Orig. Completion Date:** 2025-02-03

**Volume:** 355 ml
**Serving Number:** 1.00000


Product Image

| Heavy Metals | Pesticides | Residual Solvents | Pathogenic Microbiology | Microbiology Petrifilm |
|---|---|---|---|---|
| Passed | Passed | Passed | Passed | Passed |

## Microbiology TYM (Petrifilm/Plating) - LA

**Passed**
SOP13.003 (Petrifilm)

**Specimen Weight:** 1001.200 mg
**Dilution Factor:** 1.000

| Analyte | LOQ (cfu/g) | Action Level (cfu/g) | Result (cfu/g) |
|---|---|---|---|
| Yeast/Mold | 10000 | 10000 | <1000 |

## Pathogenic Microbiology - SE (MicroArray)

**Passed**
SOP13.019 (Micro Array)

**Specimen Weight:** 1015.300 mg
**Dilution Factor:** 1.000

| Analyte | Result (cfu/g) | Analyte | Result (cfu/g) |
|---|---|---|---|
| Salmonella | Absence in 1g | STEC E.Coli | Absence in 1g |

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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Delta-9 THC = Delta-9 THC + THCA, Total Active THC = Total Delta-9 THC + Delta6a10a-THC + Delta-8 THC + Delta-10 THC + Delta-8 THC-O-Acetate + THC-O-Acetate + Delta-10 THC-O-Acetate, Total THCV = THCV + (THCVA * 0.877) , CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%)= Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm)= Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg)= Milligram per Kilogram. ACS uses simple acceptance criteria. Passed – Analyte/microbe is not detected or is at the level below the action limit per LA rule R.S., 40:4(A)(13), R.S. 3:1483, R.S. 40:604. Failed – Analyte/microbe is at the level that equal or above the action limit per LA rule R.S., 40:4(A)(13), R.S. 3:1483, R.S. 40:604 The results apply to the sample as received.

Revised report- see statement of amendment above.

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FL License # CMTL-0003
CLIA No. 10D1094068

**Raspberry Lime THC Seltzer**
**Sample Matrix:** CBD/HEMP
Beverages/Liquid/Water
(Ingestion)

# Certificate of Analysis

**Compliance Test**

**Client Information:**
**Crescent Distributions NC, LLC**
**4331 Chesapeake Dr**
**Bldg 3**
**Charlotte, North Carolina 28216**

**Batch #** 14828CC041
**Batch Date:** 2025-01-29
**Extracted From:** Hemp

**Test Reg State:** Louisiana

**Order #** CRE250129-040001
**Order Date:** 2025-01-29
**Sample #** AAGI739

**Sampling Date:** 2025-01-30
**Lab Batch Date:** 2025-01-30
**Orig. Completion Date:** 2025-02-03

**Volume:** 355 ml
**Serving Number:** 1.00000

## Heavy Metals - LA

**Passed**

**Specimen Weight: 253.700 mg**

**SOP13.048 (ICP-MS)**

**Dilution Factor: 197.083**

| Analyte | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) | Analyte | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) |
|---|---|---|---|---|---|---|---|---|---|
| Arsenic (As) | .00483 | 0.1 | 10 | <LOQ | Lead (Pb) | 0.0058 | 0.1 | 10 | <LOQ |
| Cadmium (Cd) | .00064 | 0.1 | 4.1 | <LOQ | Mercury (Hg) | .01176 | 0.1 | 2 | <LOQ |

## Residual Solvents - LA (CBD)

**Passed**

**Specimen Weight: 19.100 mg**

**SOP13.039 (GCMS-HS)**

**Dilution Factor: 1.000**

| Analyte | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) | Analyte | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) |
|---|---|---|---|---|---|---|---|---|---|
| 1,1-Dichloroethene | 0.0094 | 0.16 | 8 | <LOQ | Heptane | 0.0013 | 1.39 | 500 | <LOQ |
| 1,2-Dichloroethane | 0.0003 | 0.04 | 5 | <LOQ | Hexane | 0.068 | 1.17 | 10 | <LOQ |
| Acetone | 0.015 | 2.08 | 5000 | <LOQ | Isopropyl alcohol | 0.0048 | 1.39 | 500 | <LOQ |
| Acetonitrile | 0.06 | 1.17 | 410 | <LOQ | Methanol | 0.0005 | 0.69 | 3000 | <LOQ |
| Benzene | 0.0002 | 0.02 | 1 | <LOQ | Methylene chloride | 0.0029 | 2.43 | 600 | <LOQ |
| Butanes | 0.4167 | 2.5 | 800 | <LOQ | Pentane | 0.037 | 2.08 | 5000 | <LOQ |
| Chloroform | 0.0001 | 0.04 | 60 | <LOQ | Propane | 0.031 | 5.83 | 2100 | <LOQ |
| Ethanol | 0.0021 | 2.78 | 5000 | 155.956 | Toluene | 0.0009 | 2.92 | 1 | <LOQ |
| Ethyl Acetate | 0.0012 | 1.11 | 5000 | <LOQ | Total Xylenes | 0.0001 | 2.92 | 1 | <LOQ |
| Ethyl Ether | 0.0049 | 1.39 | 5000 | <LOQ | Trichloroethylene | 0.0014 | 0.49 | 80 | <LOQ |
| Ethylene Oxide | 0.0038 | 0.1 | 5 | <LOQ | | | | | |

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**Definitions are found on page 1**

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**Raspberry Lime THC Seltzer**
**Sample Matrix:** CBD/HEMP Beverages/Liquid/Water (Ingestion)

# Certificate of Analysis

**Compliance Test**

**Client Information:**
**Crescent Distributions NC, LLC**
**4331 Chesapeake Dr**
**Bldg 3**
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**Batch #** 14828CC041
**Batch Date:** 2025-01-29
**Extracted From:** Hemp

**Test Reg State:** Louisiana

**Order #** CRE250129-040001
**Order Date:** 2025-01-29
**Sample #** AAGI739

**Sampling Date:** 2025-01-30
**Lab Batch Date:** 2025-01-30
**Orig. Completion Date:** 2025-02-03

**Volume:** 355 ml
**Serving Number:** 1.00000

## Pesticides - LA

**Specimen Weight: 602.900 mg**

**Passed**
**SOP13.007 (LCMS)**

**Dilution Factor: 2.490**

| Analyte | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) | Analyte | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) |
|---|---|---|---|---|---|---|---|---|---|
| Abamectin | 4.3500E-4 | 0.009 | 0.3 | <LOQ | Hexythiazox | 4.5000E-5 | 0.0096 | 2 | <LOQ |
| Acephate | 4.6700E-4 | 0.0096 | 5 | <LOQ | Imazalil | 6.3900E-4 | 0.0096 | 0 | <LOQ |
| Acequinocyl | 8.0100E-4 | 0.0096 | 4 | <LOQ | Imidacloprid | 1.5900E-4 | 0.0096 | 3 | <LOQ |
| Acetamiprid | 8.0000E-5 | 0.0096 | 5 | <LOQ | Kresoxim Methyl | 2.6800E-4 | 0.0096 | 1 | <LOQ |
| Aldicarb | 1.2400E-4 | 0.0096 | 0 | <LOQ | Malathion | 4.1000E-4 | 0.0096 | 5 | <LOQ |
| Azoxystrobin | 6.8300E-4 | 0.0096 | 40 | <LOQ | Metalaxyl | 7.4900E-4 | 0.0096 | 15 | <LOQ |
| Bifenazate | 8.2000E-5 | 0.0096 | 5 | <LOQ | Methiocarb | 9.9000E-5 | 0.0096 | 0 | <LOQ |
| Bifenthrin | 1.2100E-4 | 0.0096 | 0.5 | <LOQ | Methomyl | 1.2100E-4 | 0.0096 | 0.1 | <LOQ |
| Boscalid | 1.5300E-4 | 0.0096 | 10 | <LOQ | methyl-Parathion | 3.0650E-3 | 0.0096 | 0 | <LOQ |
| Captan | 8.9660E-3 | 0.048 | 5 | <LOQ | Mevinphos | 1.3700E-3 | 0.0096 | 0 | <LOQ |
| Carbaryl | 1.1800E-4 | 0.0096 | 0.5 | <LOQ | Myclobutanil | 5.7100E-4 | 0.0096 | 9 | <LOQ |
| Carbofuran | 1.7800E-4 | 0.0096 | 0 | <LOQ | Naled | 8.3000E-5 | 0.0096 | 0.5 | <LOQ |
| Chlorantraniliprole | 5.2000E-5 | 0.0096 | 40 | <LOQ | Oxamyl | 1.2300E-4 | 0.0096 | 0.2 | <LOQ |
| Chlorfenapyr | 3.1210E-3 | 0.0096 | 0.1 | <LOQ | Paclobutrazol | 1.2300E-4 | 0.0096 | 0 | <LOQ |
| Chlorpyrifos | 2.7100E-4 | 0.0096 | 0 | <LOQ | Pentachloronitrobenzen (Quintozene) | 5.1400E-3 | 0.0096 | 0.2 | <LOQ |
| Clofentezine | 1.1900E-4 | 0.0096 | 0.5 | <LOQ | Permethrin | 7.1800E-4 | 0.0096 | 20 | <LOQ |
| Coumaphos | 1.2900E-4 | 0.0096 | 0 | <LOQ | Phosmet | 3.0100E-4 | 0.0096 | 0.2 | <LOQ |
| Cyfluthrin | 7.7300E-3 | 0.048 | 1 | <LOQ | Piperonylbutoxide | 2.1700E-4 | 0.0096 | 8 | <LOQ |
| Cypermethrin | 8.8700E-4 | 0.0096 | 1 | <LOQ | Prallethrin | 1.3650E-3 | 0.0096 | 0.4 | <LOQ |
| Daminozide | 1.7970E-3 | 0.0096 | 0 | <LOQ | Propiconazole | 2.5900E-4 | 0.0096 | 20 | <LOQ |
| Diazinon | 1.3280E-3 | 0.0096 | 0.2 | <LOQ | Propoxur | 1.4700E-4 | 0.0096 | 0 | <LOQ |
| Dichlorvos | 4.6500E-4 | 0.0096 | 0 | <LOQ | Pyrethrins | 2.5600E-4 | 0.0014 | 1 | <LOQ |
| Dimethoate | 3.6600E-4 | 0.0096 | 0 | <LOQ | Pyridaben | 5.9000E-5 | 0.0096 | 3 | <LOQ |
| Dimethomorph | 2.7200E-4 | 0.0096 | 20 | <LOQ | Spinetoram | 3.4600E-4 | 0.0096 | 3 | <LOQ |
| Ethoprophos | 1.9200E-4 | 0.0096 | 0 | <LOQ | Spinosad | 2.8000E-5 | 0.00239 | 3 | <LOQ |
| Etofenprox | 1.1600E-4 | 0.0096 | 0 | <LOQ | Spiromesifen | 2.9100E-4 | 0.0096 | 12 | <LOQ |
| Etoxazole | 5.7000E-4 | 0.0096 | 1.5 | <LOQ | Spirotetramat | 1.4100E-4 | 0.0096 | 13 | <LOQ |
| Fenhexamid | 1.0110E-3 | 0.0096 | 10 | <LOQ | Spiroxamine | 1.1900E-4 | 0.0096 | 0 | <LOQ |
| Fenoxycarb | 1.6900E-4 | 0.0096 | 0 | <LOQ | Tebuconazole | 1.3400E-4 | 0.0096 | 2 | <LOQ |
| Fenpyroximate | 1.3900E-4 | 0.0096 | 2 | <LOQ | Thiacloprid | 3.9700E-4 | 0.0096 | 0 | <LOQ |
| Fipronil | 6.0500E-4 | 0.0096 | 0.1 | <LOQ | Thiamethoxam | 1.0400E-4 | 0.0096 | 4.5 | <LOQ |
| Flonicamid | 1.2800E-4 | 0.0096 | 2 | <LOQ | Trifloxystrobin | 8.8000E-5 | 0.0096 | 30 | <LOQ |
| Fludioxonil | 5.2100E-4 | 0.0096 | 30 | <LOQ | | | | | |

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