

Certificate of Analysis

Produced: June 27, 2025

Sample: Raspberry Iced Tea (Edible Liquid) • **Client:** Hop the Wave, 38 Evergreen Drive, Portland, ME 04103
FDA Registration Number: 15349051600



Batch No.: 061925-3
Matrix: Edible Liquid
Density: 0.98832 g/ml
Sample ID: ICC-250626-43-001
Collected on: Jun 26, 2025
Received on: Jun 26, 2025
Sample Size: 1 Units
Received By: Rebecca Fischer
Package Size: 365.15 g

Tests Taken**Potency****Cannabinoid Overview**

Total THC: 9.35 mg/pkg
Total CBD: 0.000 mg/pkg
Total Cannabinoids: 9.35 mg/pkg
Sum of Cannabinoids: 9.35 mg/pkg

POT-INST-005: POT-INST-005: Potency

| Analyte | Amt (mg/pkg) | Amt (%) | Amt (mg/ml) | LOD/LOQ (mg/ml) | Pass/Fail | Analyte | Amt (mg/pkg) | Amt (%) | Amt (mg/ml) | LOD/LOQ (mg/ml) | Pass/Fail |
|---------|--------------|---------|-------------|------------------|-----------|----------------------|--------------|---------|-------------|------------------|-----------|
| CBC | | ND | ND | 0.00108/0.00324 | N/A | CBT | | ND | ND | 0.000468/0.00164 | N/A |
| CBD | | ND | ND | 0.000330/0.00164 | N/A | Δ ⁹ -THC | | ND | ND | 0.000265/0.00164 | N/A |
| CBDA | | ND | ND | 0.000790/0.00237 | N/A | Δ ⁸ -THC | 9.35 | 0.00256 | 0.025 | 0.000437/0.00164 | N/A |
| CBDV | | ND | ND | 0.000262/0.00164 | N/A | THCA | | ND | ND | 0.000601/0.00180 | N/A |
| CBG | | ND | ND | 0.000373/0.00164 | N/A | THCV | | ND | ND | 0.000202/0.00164 | N/A |
| CBGA | | ND | ND | 0.000582/0.00175 | N/A | Total THC** | 9.35 | 0.00256 | 0.025 | | N/A |
| CBL | | ND | ND | 0.000258/0.00164 | N/A | Total CBD** | | ND | ND | | N/A |
| CBN | | ND | ND | 0.000373/0.00164 | N/A | Total Cannabinoids** | 9.35 | 0.00256 | 0.025 | | N/A |

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)

** Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (THCA x 0.877)

** Total CBD = CBD + (CBDA x 0.877)

NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope*

*Density tested at a temperature range between 19-24 °C, *Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.



ANALYZED BY:

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

CUSTOMER:

Hop The Wave
38 Evergreen Drive
Portland, ME 04103
15349051600



SAMPLE INFORMATION

Sample No.: 1353115
Product Name: Raspberry Iced Tea 10mg
Matrix: Edible (Beverage)
Lot #: 061925-3
PO #: FL102025-11

Date Collected: 10/23/2025
Date Received: 10/22/2025
Date Reported: 10/28/2025

TEST SUMMARY

Other Analyses: Tested Chlormequat Chloride: Pass

Other Analyses

10/29/2025

Analyte

1,1-Dichloroethene

LOD / LOQ (ppm)
2/4

Findings (ppm)
ND

Chlormequat Chloride Pass

10/28/2025

Method: MF-CHEM-13

Instrument: LC-MS/MS

Analyte

Chlormequat Chloride

LOD / LOQ (ppm)
0.03/0.1

Findings (ppm)
ND

Limit
0.1

Status
Pass

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

Reported by




Vu Lam
Lab Co Director



Scan to verify

Certificate of Analysis

Produced: Jun 30, 2025

Sample: Raspberry Iced Tea (Edible Liquid) • Client: Hop the Wave • Batch: Pass



Batch No.: 061925-3

Matrix: Edible Liquid

Density: 0.98832 g/ml

Sample ID: ICC-250625-06-001

Collected on: Jun 25, 2025

Received on: Jun 25, 2025

Sample Size: 1 Units

Received By: Rebecca Fischer

Batch Result: Pass

| | | | |
|-----------|------|------------|------|
| Solvents | Pass | Mycotoxins | Pass |
| Metals | Pass | Pesticides | Pass |
| Microbial | Pass | Foreign | Pass |

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RS-PREP-001, RS-INST-003: RS-PREP-001, RS-INST-003: Residual Solvents by GC-MS • Jun 26, 2025

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail | Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|--------------------|--------------|------------|----------------|-----------|--------------------|--------------|------------|----------------|-----------|
| 1,2-Dichloroethane | 1 | ND | 0.133/0.406 | Pass | Hexane | 290 | ND | 0.0526/0.224 | Pass |
| Acetone | 5000 | ND | 13.6/40.9 | Pass | Isopropyl alcohol | 5000 | ND | 1.02/3.06 | Pass |
| Acetonitrile | 410 | ND | 0.0957/0.286 | Pass | Methanol | 3000 | ND | 2.37/7.11 | Pass |
| Benzene | 1 | ND | 0.0168/0.0510 | Pass | Methylene chloride | 1 | ND | 0.101/0.581 | Pass |
| Butane | 5000 | ND | 0.775/3.87 | Pass | Pentane | 5000 | ND | 0.767/3.41 | Pass |
| Chloroform | 1 | ND | 0.0287/0.0861 | Pass | Propane | 5000 | ND | 3.54/10.6 | Pass |
| Ethanol | 5000 | 453 | 2.09/6.26 | Pass | Toluene | 890 | ND | 0.0702/0.689 | Pass |
| Ethyl acetate | 5000 | 2.08 | 0.250/1.83 | Pass | Trichloroethylene | 1 | ND | 0.0144/0.116 | Pass |
| Ethylene oxide | 1 | ND | 0.122/0.462 | Pass | o-Xylene | | ND | 0.0803/0.684 | N/A |
| Ethyl ether | 5000 | ND | 0.944/2.83 | Pass | p- and m-Xylene | | ND | 0.0921/1.37 | N/A |
| Heptane | 5000 | ND | 0.548/2.28 | Pass | Total xylenes | 2170 | ND | | Pass |

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.



HM-PREP-001, HM-INST-003: HM-PREP-001, HM-INST-003: Heavy Metals Testing by ICP-MS • Jun 26, 2025

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail | Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---------|--------------|------------|-----------------|-----------|---------|--------------|------------|-----------------|-----------|
| Arsenic | 1.5 | ND | 0.00300/0.00900 | Pass | Lead | 0.5 | ND | 0.00100/0.00400 | Pass |
| Cadmium | 0.5 | ND | 0.00100/0.00200 | Pass | Mercury | 3 | ND | 0.00500/0.0140 | Pass |

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

MICRO-008, MICRO-PREP-001, MICRO-INST-001: MICRO-008, MICRO-PREP-001, MICRO-INST-001: PCR-Microbial (noninhalable) • Jun 26, 2025

| Analyte | Limit | Amt | Pass/Fail | Analyte | Limit | Amt | Pass/Fail |
|-----------------|-------------------|-----|-----------|-------------------------------|-------------------|-----|-----------|
| Salmonella spp. | Any amt in 1 gram | ND | Pass | Shiga toxin-producing E. coli | Any amt in 1 gram | ND | Pass |

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

Petrifilm-Listeria • Jun 27, 2025

| Analyte | Limit | Amt | Pass/Fail |
|---------------|-------|-----|-----------|
| Listeria spp. | | ND | N/A |

Compliance requirements for this test are taken from CO Hemp regulations.

MICR-002: MICR-002: Petrifilm-Salmonella • Jun 27, 2025

| Analyte | Limit (CFU/g) | Amt (CFU/g) | Pass/Fail |
|-----------------|-------------------|-------------|-----------|
| Salmonella spp. | Any amt in 1 gram | ND | Pass |

Compliance requirements for this test are taken from CO Hemp regulations.

MICR-005, MICR-006: MICR-005, MICR-006: Petrifilm-Rapid Yeast & Mold • Jun 27, 2025

| Analyte | Limit (CFU/g) | Amt (CFU/g) | Pass/Fail |
|--------------|---------------|-------------|-----------|
| Yeast & Mold | 1000 | <100 | Pass |

Compliance requirements for this test are taken from CO Hemp regulations.

MICR-002: MICR-002: Petrifilm-Aerobic • Jun 27, 2025

| Analyte | Limit (CFU/g) | Amt (CFU/g) | Pass/Fail |
|------------------|---------------|-------------|-----------|
| Aerobic Bacteria | 10000 | <100 | Pass |

Compliance requirements for this test are taken from CO Hemp regulations.

MICR-002: MICR-002: Petrifilm-Coliforms • Jun 27, 2025

| Analyte | Limit (CFU/g) | Amt (CFU/g) | Pass/Fail |
|-----------|---------------|-------------|-----------|
| Coliforms | 100 | ND | Pass |

Compliance requirements for this test are taken from CO Hemp regulations.

Petrifilm-E. Coli • Jun 27, 2025

| Analyte | Limit | Amt | Pass/Fail |
|------------------|-------|-----|-----------|
| Escherichia coli | | ND | N/A |

Compliance requirements for this test are taken from CO Hemp regulations.

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Mycotoxin Analysis by LC-MS/MS • Jun 27, 2025

| Analyte | Limit (µg/kg) | Amt (µg/kg) | LOD/LOQ (µg/kg) | Pass/Fail | Analyte | Limit (µg/kg) | Amt (µg/kg) | LOD/LOQ (µg/kg) | Pass/Fail |
|--------------|---------------|-------------|-----------------|-----------|--------------|---------------|-------------|-----------------|-----------|
| Aflatoxin B1 | | ND | 2.60/7.88 | N/A | Aflatoxin G2 | | ND | 1.89/5.72 | N/A |
| Aflatoxin B2 | | ND | 2.04/6.18 | N/A | Aflatoxins | 20 | ND | | Pass |
| Aflatoxin G1 | | ND | 2.97/8.99 | N/A | Ochratoxin A | 20 | ND | 3.87/11.7 | Pass |

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.



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PEST-GC-PREP-001, PEST-GC-INST-003: PEST-GC-PREP-001, PEST-GC-INST-003: Pesticide Analysis by GC-MS/MS • Jun 30, 2025

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail | Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|--------------|--------------|------------|----------------|-----------|-------------------------|--------------|------------|----------------|-----------|
| Captan | 5 | ND | 0.120/0.358 | Pass | Cypermethrin | 1 | ND | 0.0145/0.0435 | Pass |
| Chlordane | Any amt | ND | 0.0249/0.0747 | Pass | Methyl parathion | Any amt | ND | 0.00811/0.0243 | Pass |
| Chlorfenapyr | Any amt | ND | 0.0251/0.0753 | Pass | Pentachloronitrobenzene | 0.2 | ND | 0.0182/0.0545 | Pass |
| Cyfluthrin | 1 | ND | 0.0186/0.0558 | Pass | | | | | |

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Pesticide Analysis by LC-MS/MS • Jun 27, 2025

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail | Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---------------------|--------------|------------|----------------|-----------|-------------------------|--------------|------------|----------------|-----------|
| Abamectin | 0.3 | ND | 0.0500/0.100 | Pass | Malathion | 5 | ND | 0.0117/0.0354 | Pass |
| Abamectin Ba | | ND | 0.0330/0.0990 | N/A | Metalaxyl | 15 | ND | 0.0101/0.0306 | Pass |
| Acephate | 5 | ND | 0.0164/0.0497 | Pass | Methiocarb | Any amt | ND | 0.0156/0.0473 | Pass |
| Acetaminophyl | 4 | ND | 0.0194/0.0587 | Pass | Methomyl | 0.1 | ND | 0.0158/0.0479 | Pass |
| Acetamiprid | 5 | ND | 0.0146/0.0442 | Pass | Mevinphos | Any amt | ND | 0.0139/0.0423 | Pass |
| Aldicarb | Any amt | ND | 0.0216/0.0654 | Pass | Myclobutanil | 9 | ND | 0.0180/0.0546 | Pass |
| Azoxystrobin | 40 | ND | 0.00960/0.0291 | Pass | Naled | 0.5 | ND | 0.0170/0.0514 | Pass |
| Blifenzate | 5 | ND | 0.0115/0.0349 | Pass | Oxamyl | 0.2 | ND | 0.0153/0.0465 | Pass |
| Bifenthrin | 0.5 | ND | 0.0130/0.0395 | Pass | Paclobutrazol | Any amt | ND | 0.0132/0.0400 | Pass |
| Boscalid | 10 | ND | 0.0197/0.0596 | Pass | Permethrin | 20 | ND | 0.00831/0.0300 | Pass |
| Carbaryl | 0.5 | ND | 0.0160/0.0486 | Pass | Permethrin cis | | ND | 0.0200/0.0300 | N/A |
| Carbofuran | Any amt | ND | 0.00902/0.0300 | Pass | Permethrin trans | | ND | 0.0200/0.0300 | N/A |
| Chlorantraniliprole | 40 | ND | 0.0209/0.0632 | Pass | Phosmet | 0.2 | ND | 0.0125/0.0377 | Pass |
| Chlorpyrifos | Any amt | ND | 0.0176/0.0534 | Pass | Piperonylbutoxide | 8 | ND | 0.00759/0.0300 | Pass |
| Clofentezine | 0.5 | ND | 0.0129/0.0389 | Pass | Prallethrin | 0.4 | ND | 0.0226/0.0685 | Pass |
| Coumaphos | Any amt | ND | 0.0185/0.0559 | Pass | Propiconazole | 20 | ND | 0.0195/0.0590 | Pass |
| Daminozide | Any amt | ND | 0.0261/0.0791 | Pass | Propoxur | Any amt | ND | 0.0155/0.0471 | Pass |
| Diazinon | 0.2 | ND | 0.00645/0.0300 | Pass | Pyrethrins | 1 | ND | 0.00431/0.0300 | Pass |
| Dichlorvos | Any amt | ND | 0.0223/0.0674 | Pass | Pyrethrins Pyrethrin I | | ND | 0.0100/0.0450 | N/A |
| Dimethoate | Any amt | ND | 0.0118/0.0356 | Pass | Pyrethrins Pyrethrin II | | ND | 0.0100/0.0300 | N/A |
| Dimethomorph | 20 | ND | 0.0137/0.0416 | Pass | Pyridaben | 3 | ND | 0.0115/0.0350 | Pass |
| Ethoprophos | Any amt | ND | 0.0174/0.0528 | Pass | Spinetoram | 3 | ND | 0.00639/0.0300 | Pass |
| Etofenprox | Any amt | ND | 0.00849/0.0300 | Pass | Spinetoram J | | ND | 0.00500/0.0100 | N/A |
| Etoxadole | 1.5 | ND | 0.00783/0.0300 | Pass | Spinetoram L | | ND | 0.00500/0.0100 | N/A |
| Fenhexamid | 10 | ND | 0.0129/0.0392 | Pass | Spinosad | 3 | ND | 0.00410/0.0300 | Pass |
| Fenoxycarb | Any amt | ND | 0.0144/0.0435 | Pass | Spinosad A | | ND | 0.00500/0.0100 | N/A |
| Fenpyroximate | 2 | ND | 0.00972/0.0300 | Pass | Spinosad D | | ND | 0.00500/0.0100 | N/A |
| Fipronil | Any amt | ND | 0.0148/0.0447 | Pass | Spiromesifen | 12 | ND | 0.0137/0.0416 | Pass |
| Fonicamid | 2 | ND | 0.0268/0.0811 | Pass | Spirotetramat | 13 | ND | 0.0134/0.0407 | Pass |
| Fludioxonil | 30 | ND | 0.0153/0.0464 | Pass | Spiroxamine | Any amt | ND | 0.0106/0.0320 | Pass |
| Hexythiazox | 2 | ND | 0.0257/0.0778 | Pass | Tebuconazole | 2 | ND | 0.0144/0.0437 | Pass |
| Imazalil | Any amt | ND | 0.0156/0.0474 | Pass | Thiacloprid | Any amt | ND | 0.0139/0.0421 | Pass |
| Imidacloprid | 3 | ND | 0.0235/0.0711 | Pass | Thiamethoxam | 4.5 | ND | 0.0181/0.0549 | Pass |
| Kresoxim-methyl | 1 | ND | 0.0125/0.0379 | Pass | Trifloxystrobin | 30 | ND | 0.0102/0.0310 | Pass |

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.



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