

Certificate of Analysis

Produced: Aug 03, 2026

Sample: Imperial 0.5G Live Resin Total THC - Acai Berry Jam (Concentrate) • Client: The Pack Label Inc • Batch: Pass



Batch No.: HGABJ3  
Matrix: Concentrate  
Sample ID: ICC-260723-19-002  
Collected on: Jul 23, 2026  
Received on: Jul 23, 2026  
Batch Size:  
Sample Size:

Batch Result: Pass

|           |        |            |        |
|-----------|--------|------------|--------|
| Potency   | Tested | Mycotoxins | Pass   |
| Solvents  | Pass   | Pesticides | Pass   |
| Metals    | Pass   | Foreign    | Pass   |
| Microbial | Pass   | Lipids     | Tested |

Cannabinoid Overview

|                      |         |
|----------------------|---------|
| Total THC:           | 0.339 % |
| Total CBD:           | 0.000 % |
| Total Cannabinoids:  | 67.7 %  |
| Sum of Cannabinoids: | 67.7 %  |



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Cannabinoids

| Analyte             | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) | Pass/Fail | Analyte                                    | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) | Pass/Fail |
|---------------------|---------|------------|----------------|-----------|--------------------------------------------|---------|------------|----------------|-----------|
| 9R-HHC <sup>2</sup> | 39.1    | 391        | 0.0246/0.790   | N/A       | CBNA <sup>1</sup>                          | ND      | ND         | 0.139/0.418    | N/A       |
| 9S-HHC <sup>2</sup> | 18.5    | 185        | 0.0420/0.813   | N/A       | CBT <sup>1</sup>                           | ND      | ND         | 0.117/0.410    | N/A       |
| CBC <sup>1</sup>    | ND      | ND         | 0.271/0.812    | N/A       | Δ <sup>8</sup> -THC <sup>1</sup>           | 0.339   | 3.39       | 0.0663/0.410   | N/A       |
| CBCA <sup>1</sup>   | ND      | ND         | 0.380/1.14     | N/A       | Δ <sup>8</sup> -THC-O-acetate <sup>2</sup> | ND      | ND         | 0.0304/0.892   | N/A       |
| CBCV <sup>1</sup>   | ND      | ND         | 0.117/0.410    | N/A       | Δ <sup>8</sup> -THCP <sup>2</sup>          | 1.19    | 11.9       | 0.0681/0.905   | N/A       |
| CBD <sup>1</sup>    | ND      | ND         | 0.0827/0.410   | N/A       | Δ <sup>8</sup> -THCV <sup>2</sup>          | ND      | ND         | 0.0173/0.897   | N/A       |
| CBDA <sup>1</sup>   | ND      | ND         | 0.198/0.593    | N/A       | Δ <sup>9</sup> -THC <sup>1</sup>           | ND      | ND         | 0.109/0.410    | N/A       |
| CBDB <sup>2</sup>   | ND      | ND         | 0.0371/0.926   | N/A       | Δ <sup>9</sup> -THC-O-acetate <sup>2</sup> | ND      | ND         | 0.0280/0.898   | N/A       |
| CBDP <sup>2</sup>   | ND      | ND         | 0.0323/0.923   | N/A       | Δ <sup>9</sup> -THCP <sup>2</sup>          | 8.59    | 85.9       | 0.0481/0.914   | N/A       |
| CBDV <sup>1</sup>   | ND      | ND         | 0.0656/0.410   | N/A       | HHC-O-acetate <sup>2</sup>                 | ND      | ND         | 0.0507/0.830   | N/A       |
| CBDVA <sup>1</sup>  | ND      | ND         | 0.215/0.645    | N/A       | THCA <sup>1</sup>                          | ND      | ND         | 0.151/0.452    | N/A       |
| CBE <sup>2</sup>    | ND      | ND         | 0.0439/0.928   | N/A       | THCV <sup>1</sup>                          | ND      | ND         | 0.0506/0.410   | N/A       |
| CBG <sup>1</sup>    | ND      | ND         | 0.0934/0.410   | N/A       | THCVA <sup>1</sup>                         | ND      | ND         | 0.164/0.491    | N/A       |
| CBGA <sup>1</sup>   | ND      | ND         | 0.146/0.438    | N/A       | THD <sup>2</sup>                           | ND      | ND         | 0.0321/0.860   | N/A       |
| CBL <sup>1</sup>    | ND      | ND         | 0.0646/0.410   | N/A       | Total CBD <sup>1**</sup>                   | ND      | ND         |                | N/A       |
| CBLA <sup>1</sup>   | ND      | ND         | 0.896/2.69     | N/A       | Total THC <sup>1**</sup>                   | 0.339   | 3.39       |                | N/A       |
| CBN <sup>1</sup>    | ND      | ND         | 0.0934/0.410   | N/A       | Total Cannabinoids <sup>**</sup>           | 67.7    | 677        |                | N/A       |

<sup>1</sup> POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Expanded Potency // Jul 28, 2026  
<sup>2</sup> POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Comprehensive Cannabinoids // Jul 28, 2026  
\*\* Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids \* 0.877)  
\*\* Total THC = (THCA x 0.877) + Delta-9-THC  
\*\* Total CBD = (CBDA x 0.877) + CBD

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.

Utah RS-INST-003, Utah RS-PREP-001: Utah RS-INST-003, Utah RS-PREP-001: Comprehensive Residual Solvents by GC-MS • Jul 28, 2026

| 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 |
|----------------------|--------------|------------|----------------|-----------|-----------------------|--------------|------------|----------------|-----------|
| 1,1-Dichloroethylene | 8            | ND         | 0.0488/0.146   | Pass      | Ethanol               | 5000         | ND         | 1.56/4.67      | Pass      |
| 1,2-Dichloroethane   | 2            | ND         | 0.111/0.332    | Pass      | Ethyl acetate         | 400          | ND         | 0.325/0.976    | Pass      |
| 1,2-Dimethoxyethane  | 100          | ND         | 0.808/2.42     | Pass      | Ethylbenzene          | 150          | ND         | 0.485/1.46     | Pass      |
| 1,4-Dioxane          | 380          | ND         | 0.847/2.54     | Pass      | Ethylene glycol       | 620          | ND         | 0.594/1.78     | Pass      |
| 1-Butanol            | 5000         | ND         | 0.355/1.07     | Pass      | Ethylene oxide        | 5            | ND         | 0.517/1.55     | Pass      |
| 1-Pentanol           | 5000         | ND         | 0.293/0.879    | Pass      | Ethyl ether           | 500          | ND         | 0.363/1.09     | Pass      |
| 2,2-Dimethylbutane   | 290          | ND         | 0.430/1.29     | Pass      | Heptane               | 5000         | ND         | 0.316/0.947    | Pass      |
| 2,3-Dimethylbutane   | 290          | ND         | 0.495/1.49     | Pass      | Hexane                | 250          | ND         | 0.480/1.44     | Pass      |
| 2-Butanol            | 5000         | ND         | 5.98/17.9      | Pass      | Isopropyl acetate     | 5000         | ND         | 1.23/3.68      | Pass      |
| 2-Butanone           | 5000         | ND         | 1.47/4.42      | Pass      | Methanol              | 250          | ND         | 28.2/84.7      | Pass      |
| 2-Ethoxyethanol      | 160          | ND         | 0.669/2.01     | Pass      | Methylpropane         | 5000         | ND         | 2.38/7.14      | Pass      |
| 2-Methylbutane       | 5000         | ND         | 0.636/1.91     | Pass      | N,N-Dimethylacetamide | 1090         | ND         | 3.02/9.06      | Pass      |
| 2-Methylpentane      | 290          | ND         | 0.306/0.919    | Pass      | N,N-Dimethylformamide | 880          | ND         | 0.476/1.43     | Pass      |
| 2-Propanol           | 500          | 41.0       | 0.564/1.69     | Pass      | Pentane               | 750          | ND         | 4.40/13.2      | Pass      |
| 3-Methylpentane      | 290          | ND         | 0.304/0.911    | Pass      | Propane               | 5000         | ND         | 2.07/6.21      | Pass      |
| Acetone              | 750          | < LOQ      | 7.68/23.0      | Pass      | Propanol              | 5000         | ND         | 6.81/20.4      | Pass      |
| Acetonitrile         | 60           | ND         | 6.44/19.3      | Pass      | Pyridine              | 100          | ND         | 0.250/0.751    | Pass      |
| Benzene              | 1            | ND         | 0.267/0.801    | Pass      | Sulfolane             | 160          | ND         | 8.90/26.7      | Pass      |
| Butane               | 5000         | ND         | 0.774/2.32     | Pass      | Tetrahydrofuran       | 720          | ND         | 0.826/2.48     | Pass      |
| Chloroform           | 2            | ND         | 0.183/0.550    | Pass      | Toluene               | 150          | ND         | 0.215/0.646    | Pass      |
| Cumene               | 70           | ND         | 0.281/0.842    | Pass      | Trichloroethylene     | 25           | ND         | 3.55/10.6      | Pass      |
| Cyclohexane          | 3880         | ND         | 6.61/19.8      | Pass      | o-Xylene              | 150          | ND         | 0.149/0.446    | Pass      |
| Dichloromethane      | 600          | ND         | 0.381/1.14     | Pass      | p- and m-Xylene       | 150          | ND         | 0.0898/0.269   | Pass      |
| Dimethyl sulfoxide   | 5000         | ND         | 0.883/2.65     | Pass      |                       |              |            |                |           |

Compliance requirements for this test are taken from UT-FL-comprehensive Cannabis/Hemp (Based on Submission Type) regulations.

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Jul 28, 2026

| 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 | 0.2          | ND         | 0.00300/0.00900 | Pass      | Lead    | 0.5          | ND         | 0.00100/0.00400 | Pass      |
| Cadmium | 0.2          | ND         | 0.00100/0.00200 | Pass      | Mercury | 0.1          | ND         | 0.00500/0.0140  | Pass      |

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



*Signature of David Marelius*

*Signature of Erik Paulson*

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Additional Heavy Metals Testing by ICP-MS • Jul 28, 2026

| Analyte  | Limit | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail | Analyte | Limit | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|----------|-------|------------|----------------|-----------|---------|-------|------------|----------------|-----------|
| Antimony |       | ND         | 0.00695/0.0208 | N/A       | Copper  |       | ND         | 0.0109/0.0326  | N/A       |
| Chromium |       | ND         | 0.00926/0.0278 | N/A       | Nickel  |       | ND         | 0.00517/0.0155 | N/A       |

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

MICRO-INST-001, MICRO-PREP-001: MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (inhalable) • Jul 27, 2026

| Analyte               | Limit             | Amt | Pass/Fail | Analyte                       | Limit             | Amt | Pass/Fail |
|-----------------------|-------------------|-----|-----------|-------------------------------|-------------------|-----|-----------|
| Aspergillus flavus    | Any amt in 1 gram | ND  | Pass      | Aspergillus terreus           | Any amt in 1 gram | ND  | Pass      |
| Aspergillus fumigatus | Any amt in 1 gram | ND  | Pass      | Salmonella spp.               | Any amt in 1 gram | ND  | Pass      |
| Aspergillus niger     | 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 • Jul 28, 2026

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

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

MICR-001, MICR-002: MICR-001, MICR-002: Petrifilm-Aerobic • Jul 29, 2026

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

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

MICR-001, MICR-002: MICR-001, MICR-002: Petrifilm-Coliforms • Jul 29, 2026

| 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 • Jul 29, 2026

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

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

MICR-004, MICR-006: MICR-004, MICR-006: Petrifilm-Rapid Yeast & Mold • Jul 29, 2026

| Analyte      | Limit (CFU/g) | Amt (CFU/g) | Pass/Fail |
|--------------|---------------|-------------|-----------|
| Yeast & Mold | 1000          | 10.0        | Pass      |

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

Petrifilm-Enterobacteriaceae • Jul 29, 2026

| Analyte            | Limit | Amt | Pass/Fail |
|--------------------|-------|-----|-----------|
| Enterobacteriaceae |       | ND  | N/A       |

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

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Jul 29, 2026

| 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          | 1.10/3.30       | N/A       | Aflatoxin G2 |               | ND          | 0.747/2.55      | N/A       |
| Aflatoxin B2 |               | ND          | 0.955/2.87      | N/A       | Aflatoxins   | 20            | ND          |                 | Pass      |
| Aflatoxin G1 |               | ND          | 2.41/7.24       | N/A       | Ochratoxin A | 20            | ND          | 4.41/13.4       | Pass      |

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



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PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Jul 30, 2026

| 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       | 0.7          | ND         | 0.120/0.358    | Pass      | Cypermethrin            | 1            | ND         | 0.0602/0.181   | 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 | 0.1          | ND         | 0.0182/0.0545  | Pass      |
| Cyfluthrin   | 2            | ND         | 0.0186/0.0558  | Pass      |                         |              |            |                |           |

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

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Jul 29, 2026

| 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           | 0.1          | ND         | 0.0500/0.100   | Pass      | Imazalil          | Any amt      | ND         | 0.00898/0.0300  | Pass      |
| Acephate            | 0.1          | ND         | 0.00743/0.0300 | Pass      | Imidacloprid      | 5            | ND         | 0.0109/0.0331   | Pass      |
| Acequinocyl         | 0.1          | ND         | 0.0150/0.0456  | Pass      | Kresoxim-methyl   | 0.1          | ND         | 0.00708/0.0300  | Pass      |
| Acetamiprid         | 0.1          | ND         | 0.00496/0.0300 | Pass      | Malathion         | 0.5          | ND         | 0.00313/0.0300  | Pass      |
| Aldicarb            | Any amt      | ND         | 0.00838/0.0300 | Pass      | Metalaxyl         | 2            | ND         | 0.00467/0.0300  | Pass      |
| Azoxystrobin        | 0.1          | ND         | 0.00530/0.0300 | Pass      | Methiocarb        | Any amt      | ND         | 0.00245/0.0300  | Pass      |
| Bifenazate          | 0.1          | ND         | 0.00706/0.0300 | Pass      | Methomyl          | 1            | ND         | 0.00879/0.0300  | Pass      |
| Bifenthrin          | 3            | ND         | 0.00439/0.0300 | Pass      | Mevinphos         | Any amt      | ND         | 0.00772/0.0300  | Pass      |
| Boscalid            | 0.1          | ND         | 0.00809/0.0300 | Pass      | Myclobutanil      | 0.1          | ND         | 0.00707/0.0300  | Pass      |
| Carbaryl            | 0.5          | ND         | 0.00604/0.0300 | Pass      | Naled             | 0.1          | ND         | 0.00849/0.0300  | Pass      |
| Carbofuran          | Any amt      | ND         | 0.00538/0.0300 | Pass      | Oxamyl            | 0.5          | ND         | 0.00746/0.0300  | Pass      |
| Chlorantraniliprole | 10           | ND         | 0.00883/0.0300 | Pass      | Paclobutrazol     | Any amt      | ND         | 0.00851/0.0300  | Pass      |
| Chlorpyrifos        | Any amt      | ND         | 0.0152/0.0460  | Pass      | Permethrin        | 0.5          | ND         | 0.00190/0.0300  | Pass      |
| Clofentezine        | 0.1          | ND         | 0.00206/0.0300 | Pass      | Phosmet           | 0.1          | ND         | 0.00511/0.0300  | Pass      |
| Coumaphos           | Any amt      | ND         | 0.00393/0.0300 | Pass      | Piperonylbutoxide | 3            | ND         | 0.00267/0.0300  | Pass      |
| Daminozide          | Any amt      | ND         | 0.0176/0.0534  | Pass      | Prallethrin       | 0.1          | ND         | 0.0235/0.0711   | Pass      |
| Diazinon            | 0.1          | ND         | 0.00475/0.0300 | Pass      | Propiconazole     | 0.1          | ND         | 0.00909/0.0300  | Pass      |
| Dichlorvos          | Any amt      | ND         | 0.0182/0.0550  | Pass      | Propoxur          | Any amt      | ND         | 0.00780/0.0300  | Pass      |
| Dimethoate          | Any amt      | ND         | 0.00592/0.0300 | Pass      | Pyrethrins        | 0.5          | ND         | 0.00278/0.0300  | Pass      |
| Dimethomorph        | 2            | ND         | 0.00454/0.0300 | Pass      | Pyridaben         | 0.1          | ND         | 0.00231/0.0300  | Pass      |
| Ethoprophos         | Any amt      | ND         | 0.00610/0.0300 | Pass      | Spinetoram        | 0.1          | ND         | 0.00119/0.0300  | Pass      |
| Etofenprox          | Any amt      | ND         | 0.00437/0.0300 | Pass      | Spinosad          | 0.1          | ND         | 0.000830/0.0300 | Pass      |
| Etoxazole           | 0.1          | ND         | 0.00365/0.0300 | Pass      | Spiromesifen      | 0.1          | ND         | 0.00894/0.0300  | Pass      |
| Fenhexamid          | 0.1          | ND         | 0.0113/0.0342  | Pass      | Spirotetramat     | 0.1          | ND         | 0.00808/0.0300  | Pass      |
| Fenoxycarb          | Any amt      | ND         | 0.00415/0.0300 | Pass      | Spiroxamine       | Any amt      | ND         | 0.00555/0.0300  | Pass      |
| Fenpyroximate       | 0.1          | ND         | 0.00396/0.0300 | Pass      | Tebuconazole      | 0.1          | ND         | 0.00605/0.0300  | Pass      |
| Fipronil            | Any amt      | ND         | 0.0165/0.0500  | Pass      | Thiacloprid       | Any amt      | ND         | 0.00506/0.0300  | Pass      |
| Flonicamid          | 0.1          | ND         | 0.0115/0.0350  | Pass      | Thiamethoxam      | 5            | ND         | 0.00760/0.0300  | Pass      |
| Fludioxonil         | 0.1          | ND         | 0.0119/0.0362  | Pass      | Trifloxystrobin   | 0.1          | ND         | 0.00293/0.0300  | Pass      |
| Hexythiazox         | 0.1          | ND         | 0.00124/0.0300 | Pass      |                   |              |            |                 |           |

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

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Colorado Pesticides by GC-MS/MS • Jul 31, 2026

| 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 |
|--------------------|--------------|------------|----------------|-----------|------------------|--------------|------------|-----------------|-----------|
| α-Endosulfan       | 0.353        | ND         | 0.118/0.353    | Pass      | Iprodione        | 0.475        | ND         | 0.158/0.475     | Pass      |
| β-Endosulfan       | 0.239        | ND         | 0.0797/0.239   | Pass      | Kinoprene        | 0.221        | ND         | 0.0738/0.221    | Pass      |
| Chlorfenapyr       | 0.0244       | ND         | 0.00814/0.0244 | Pass      | Methyl parathion | 0.0257       | ND         | 0.00857/0.0257  | Pass      |
| Cyfluthrin         | 0.0384       | ND         | 0.0128/0.0384  | Pass      | MGK-264          | Any amt      | ND         |                 | Pass      |
| Cypermethrin       | 0.0525       | ND         | 0.0175/0.0525  | Pass      | MGK-264 I        |              | ND         | 0.00152/0.00457 | N/A       |
| Endosulfan sulfate | 0.0257       | ND         | 0.00856/0.0257 | Pass      | MGK-264 II       |              | ND         | 0.00392/0.0118  | N/A       |
| Etridiazole        | 0.0441       | ND         | 0.0147/0.0441  | Pass      | Quintozene       | 0.016        | ND         | 0.00533/0.0160  | Pass      |
| Fenvalerate        | 0.402        | ND         | 0.134/0.402    | Pass      |                  |              |            |                 |           |

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



*Signature of David Marelius*

*Signature of Erik Paulson*

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Colorado Pesticides by LC-MS/MS • Jul 29, 2026

| 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           | 0.1          | ND         | 0.0500/0.100    | Pass      | Hexythiazox        | 0.03         | ND         | 0.0100/0.0300   | Pass      |
| Acephate            | 0.03         | ND         | 0.0100/0.0300   | Pass      | Imazalil           | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Acequinocyl         | 0.075        | ND         | 0.0200/0.0750   | Pass      | Imidacloprid       | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Acetamiprid         | 0.03         | ND         | 0.0100/0.0300   | Pass      | Kresoxim-methyl    | 0.03         | ND         | 0.0100/0.0300   | Pass      |
| Aldicarb            | 0.03         | ND         | 0.0100/0.0300   | Pass      | Malathion          | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Allethrin           | 0.03         | ND         | 0.0150/0.0300   | Pass      | Metaxalyl          | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Atrazine            | 0.005        | ND         | 0.00500/0.00500 | Pass      | Methiocarb         | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Azadirachtin        | 0.05         | ND         | 0.0300/0.0500   | Pass      | Methomyl           | 0.025        | ND         | 0.0100/0.0250   | Pass      |
| Azoxystrobin        | 0.01         | ND         | 0.00500/0.0100  | Pass      | Methoprene         | 0.05         | ND         | 0.0250/0.0500   | Pass      |
| Benzovindiflupyr    | 0.005        | ND         | 0.00500/0.00500 | Pass      | Mevinphos          | 0.025        | ND         | 0.0100/0.0250   | Pass      |
| Bifenazate          | 0.01         | ND         | 0.00500/0.0100  | Pass      | Myclobutanil       | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Bifenthrin          | 0.03         | ND         | 0.00500/0.0300  | Pass      | Naled              | 0.03         | ND         | 0.0200/0.0300   | Pass      |
| Boscalid            | 0.01         | ND         | 0.00500/0.0100  | Pass      | Novaluron          | 0.02         | ND         | 0.0100/0.0200   | Pass      |
| Buprofezin          | 0.03         | ND         | 0.0150/0.0300   | Pass      | Oxamyl             | 0.03         | ND         | 0.0200/0.0300   | Pass      |
| Carbaryl            | 0.025        | ND         | 0.0100/0.0250   | Pass      | Paclobutrazol      | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Carbofuran          | 0.01         | ND         | 0.00500/0.0100  | Pass      | Permethrin         | 0.03         | ND         | 0.00190/0.0300  | Pass      |
| Chlorantraniliprole | 0.03         | ND         | 0.0100/0.0300   | Pass      | Phenothrin         | 0.03         | ND         | 0.0150/0.0300   | Pass      |
| Chlorpyrifos        | 0.075        | ND         | 0.0100/0.0750   | Pass      | Phosmet            | 0.03         | ND         | 0.0200/0.0300   | Pass      |
| Clofentezine        | 0.01         | ND         | 0.00500/0.0100  | Pass      | Piperonylbutoxide  | 0.03         | ND         | 0.0100/0.0300   | Pass      |
| Clothianidin        | 0.01         | ND         | 0.00500/0.0100  | Pass      | Pirimicarb         | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Coumaphos           | 0.01         | ND         | 0.00500/0.0100  | Pass      | Prallethrin        | 0.075        | ND         | 0.0300/0.0750   | Pass      |
| Cyantraniliprole    | 0.01         | ND         | 0.00500/0.0100  | Pass      | Propiconazole      | 0.03         | ND         | 0.0100/0.0300   | Pass      |
| Cyhalothrin lambda  | 0.05         | ND         | 0.0300/0.0500   | Pass      | Propoxur           | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Cyprodinil          | 0.01         | ND         | 0.00500/0.0100  | Pass      | Pyraclostrobin     | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Daminozide          | 0.075        | ND         | 0.0500/0.0750   | Pass      | Pyrethrins         | 0.03         | ND         | 0.00278/0.0300  | Pass      |
| Δmethrin            | 0.05         | ND         | 0.0250/0.0500   | Pass      | Pyridaben          | 0.02         | ND         | 0.0100/0.0200   | Pass      |
| Diazinon            | 0.03         | ND         | 0.0100/0.0300   | Pass      | Pyriproxyfen       | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Dichlorvos          | 0.05         | ND         | 0.0200/0.0500   | Pass      | Resmethrin         | 0.05         | ND         | 0.0250/0.0500   | Pass      |
| Dimethoate          | 0.01         | ND         | 0.00500/0.0100  | Pass      | Spinetoram         | 0.03         | ND         | 0.00119/0.0300  | Pass      |
| Dimethomorph        | 0.03         | ND         | 0.0100/0.0300   | Pass      | Spinosad           | 0.03         | ND         | 0.000830/0.0300 | Pass      |
| Dinotefuran         | 0.05         | ND         | 0.0250/0.0500   | Pass      | Spirodiclofen      | 0.05         | ND         | 0.0250/0.0500   | Pass      |
| Diuron              | 0.01         | ND         | 0.00500/0.0100  | Pass      | Spiromesifen       | 0.03         | ND         | 0.0100/0.0300   | Pass      |
| Dodemorph           | 0.02         | ND         | 0.0100/0.0200   | Pass      | Spirotetramat      | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Ethoprophos         | 0.01         | ND         | 0.00500/0.0100  | Pass      | Spiroxamine        | 0.03         | ND         | 0.0200/0.0300   | Pass      |
| Etofenprox          | 0.03         | ND         | 0.0100/0.0300   | Pass      | Tebuconazole       | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Etoxazole           | 0.03         | ND         | 0.0100/0.0300   | Pass      | Tebufenozide       | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Fenhexamid          | 0.045        | ND         | 0.0200/0.0450   | Pass      | Teflubenzuron      | 0.02         | ND         | 0.0100/0.0200   | Pass      |
| Fenoxycarb          | 0.01         | ND         | 0.00500/0.0100  | Pass      | Tetrachlorvinphos  | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Fenpyroximate       | 0.03         | ND         | 0.0100/0.0300   | Pass      | Tetramethrin       | 0.05         | ND         | 0.0250/0.0500   | Pass      |
| Fensulfothion       | 0.01         | ND         | 0.00500/0.0100  | Pass      | Thiabendazole      | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Fenthion            | 0.0068       | ND         | 0.00227/0.00680 | Pass      | Thiacloprid        | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Fipronil            | 0.01         | ND         | 0.00500/0.0100  | Pass      | Thiamethoxam       | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Flonicamid          | 0.025        | ND         | 0.0100/0.0250   | Pass      | Thiophanate-methyl | 0.02         | ND         | 0.0100/0.0200   | Pass      |
| Fludioxonil         | 0.01         | ND         | 0.00500/0.0100  | Pass      | Trifloxystrobin    | 0.01         | ND         | 0.00500/0.0100  | Pass      |
| Fluopyram           | 0.005        | ND         | 0.00500/0.00500 | Pass      |                    |              |            |                 |           |

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

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Chlormequat by LC MS-MS • Jul 31, 2026

| Analyte              | Limit | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|----------------------|-------|------------|----------------|-----------|
| Chlormequat chloride |       | ND         | 0.00862/0.0259 | N/A       |

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

Diluents by GC-MS/MS • Aug 01, 2026

| Analyte                     | Limit | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail | Analyte                     | Limit | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|-----------------------------|-------|------------|----------------|-----------|-----------------------------|-------|------------|----------------|-----------|
| Vitamin E Acetate           |       | ND         | 0.700/2.10     | N/A       | Glycerol tricaprionate (C6) |       | ND         | 0.900/2.60     | N/A       |
| Glycerol tricaprinate (C10) |       | ND         | 0.900/2.70     | N/A       | Glycerol tricaprylate (C8)  |       | ND         | 0.600/1.70     | N/A       |
| Glycerol trilaurate (C12)   |       | ND         | 2.00/6.00      | N/A       |                             |       |            |                |           |

Compliance requirements for this test are taken from No Compliance regulations.



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