



# Q SOP.006.T3 CBD Product Certificate of Analysis (CofA) Template

Revision:00

Revision Date: 06/10/2022

Last Edits BY: JENA Murray

Approval: Jena Murray

Approval Date: 06/29/2022

## PRODUCT INFO

|                         |   |                                |                                   |
|-------------------------|---|--------------------------------|-----------------------------------|
| <b>PRODUCT NAME</b>     | Medterra Unwind Gummies, Multi-flavored, 20ct | <b>ITEM Number</b>             | M2GY0015                          |
| <b>Lot Number</b>       | 250919-56211-20                               | <b>Amount Per Bottle:</b>      | 20ct                              |
| <b>Expiration Date:</b> | 03/2027                                       | <b>Storage Recommendation:</b> | Room Temperature, away from light |

## PHYSICAL QUALITIES

|                        |                           |               |                |
|------------------------|---------------------------|---------------|----------------|
| <b>STRENGTH</b>        | 50mg CBD/ 5mg THC / gummy | <b>COLOR</b>  | Multicolor     |
| <b>SIZE</b>            | 20ct                      | <b>ODOR</b>   | Fruity         |
| <b>ADDITIONAL INFO</b> | n/a                       | <b>FLAVOR</b> | Multi-flavored |

| Test Performed:                | PASS / FAIL |
|--------------------------------|-------------|
| <b>Potency:</b>                | Pass        |
| <b>Heavy Metals:</b>           | Pass        |
| <b>Mycotoxins:</b>             | Pass        |
| <b>Pesticides:</b>             | Pass        |
| <b>Residual Solvents:</b>      | Pass        |
| <b>Listeria Monocytogenes:</b> | Pass        |
| <b>Pathogens:</b>              | Pass        |

| Test Performed                | Method      | Specification   | Result         | Pass/Fail   |
|-------------------------------|-------------|-----------------|----------------|---|
| L-Theanine                    | HPLC        | ≥ 100mg / gummy | 113mg / gummy  | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| CBD                           | UHPLC - DAD | ≥ 50mg / gummy  | 57.6mg / gummy | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| THC                           | UHPLC - DAD | ≥ 5mg / gummy   | 5.85mg / gummy | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Additional Minor Cannabinoids | UHPLC - DAD | ≥ 3mg / gummy   | 8.18mg / gummy | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Arsenic                       | ICP-MS      | ≤ 1500ppb       | Pass           | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Cadmium                       | ICP-MS      | ≤ 500ppb        | Pass           | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Lead                          | ICP-MS      | ≤ 500ppb        | Pass           | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Mercury                       | ICP-MS      | ≤ 3000ppb       | Pass           | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Aflatoxin B1                  | LCMS        | ≤ 20 ppb        | Pass           | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Aflatoxin G1                  | LCMS        | ≤ 20 ppb        | Pass           | <input checked="" type="checkbox"/> Pass                                  |



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| Test Performed  | Method      | Specification  | Result       | Pass/Fail   |
|---|-------------|--|--------------|---|
|   |             |  |              | <input type="checkbox"/> Fail   |
| Ochratoxin A  | LCMS        | ≤ 20 ppb   | Pass         | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| E. Coli   | USP2022     | Absent   | Pass         | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Salmonella  | USP2022     | Absent   | Pass         | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Aspergillus (Flavus, Fumigatus, Niger, Terreus)             | qPCR        | Absent   | Pass         | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Listeria Monocytogenes                                      | qPCR        | Absent   | NT           | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail            |
| Full Pesticide Panel (see attached results for each tested) | LCMS / GCMS | See attached results for Specification of each Pesticide tested        | See attached | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| Residual Solvents (see attached results for each tested)    | GCMS        | See attached results for Specification of each Residual Solvent tested | See Attached | <input checked="" type="checkbox"/> Pass<br><input type="checkbox"/> Fail |

## NOTES:

n/a 10/01/2025 rcg

Released:

**APPROVED**

*By Raquel Garza at 3:27 pm, Oct 01, 2025*

Quality Assurance: \_\_\_\_\_ Date: \_\_\_\_\_

# Certificate of Analysis

Produced: Oct 01, 2025

Sample: Medterra Unwind Gummies, Multi-flavored, 20ct (Edible Solid) • Client: Medterra CBD • Batch: Pass



**Batch No.:** 250919-56211-20  
**Matrix:** Edible Solid  
**Sample ID:** ICC-250925-07-001  
**Collected on:** Sep 25, 2025  
**Received on:** Sep 25, 2025  
**Batch Size:**  
**Sample Size:**  
**Package Size:** 91.41 g  
**Serving Size:** 4.57 g

Batch Result: Pass

|                  |        |                       |      |
|------------------|--------|-----------------------|------|
| <b>Potency</b>   | Tested | <b>Microbial</b>      | Pass |
| <b>Alkaloids</b> | Tested | <b>Mycotoxins</b>     | Pass |
| <b>Terpenes</b>  | Tested | <b>Pesticides</b>     | Pass |
| <b>Solvents</b>  | Pass   | <b>Foreign</b>        | Pass |
| <b>Metals</b>    | Pass   | <b>Water Activity</b> | Pass |

### Cannabinoid Overview

|                             |                    |
|-----------------------------|--------------------|
| <b>Δ<sup>9</sup>-THC:</b>   | <b>5.85 mg/srv</b> |
| <b>CBD:</b>                 | <b>57.6 mg/srv</b> |
| <b>Total Cannabinoids:</b>  | <b>80.4 mg/srv</b> |
| <b>Sum of Cannabinoids:</b> | <b>80.4 mg/srv</b> |
| <b>L-Theanine:</b>          | <b>113 mg/srv</b>  |

### POT-INST-005: POT-INST-005: Potency • Sep 26, 2025

| Analyte | Amt (mg/srv) | Amt (mg/pkg) | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) | Pass/Fail |
|---------|--------------|--------------|---------|------------|----------------|-----------|
| CBC     | 3.47         | 69.4         | 0.0759  | 0.759      | 0.0277/0.0830  | N/A       |
| CBD     | 57.6         | 1150         | 1.26    | 12.6       | 0.00846/0.0419 | N/A       |
| CBDA    |              |              | ND      | ND         | 0.0202/0.0607  | N/A       |
| CBDV    | 1.48         | 29.5         | 0.0323  | 0.323      | 0.00671/0.0419 | N/A       |
| CBG     | 3.96         | 79.2         | 0.0866  | 0.866      | 0.00955/0.0419 | N/A       |
| CBGA    |              |              | ND      | ND         | 0.0149/0.0448  | N/A       |
| CBL     |              |              | ND      | ND         | 0.00660/0.0419 | N/A       |
| CBN     | 1.38         | 27.5         | 0.0301  | 0.301      | 0.00955/0.0419 | N/A       |

| Analyte                     | Amt (mg/srv) | Amt (mg/pkg) | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) | Pass/Fail |
|-----------------------------|--------------|--------------|---------|------------|----------------|-----------|
| CBT                         | 6.67         | 133          | 0.146   | 1.46       | 0.0120/0.0419  | N/A       |
| Δ <sup>8</sup> -THC         |              |              | ND      | ND         | 0.00678/0.0419 | N/A       |
| Δ <sup>9</sup> -THC         | 5.85         | 117          | 0.128   | 1.28       | 0.0112/0.0419  | N/A       |
| THCA                        |              |              | ND      | ND         | 0.0154/0.0461  | N/A       |
| THCV                        |              |              | ND      | ND         | 0.00518/0.0419 | N/A       |
| <b>Total THC**</b>          | 5.85         | 117          | 0.128   | 1.28       |                | N/A       |
| <b>Total CBD**</b>          | 57.6         | 1150         | 1.26    | 12.6       |                | N/A       |
| <b>Total Cannabinoids**</b> | 80.4         | 1610         | 1.76    | 17.6       |                | N/A       |

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

\*\* Total THC = Delta-9-THC + (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.



**L-Theanine • Sep 29, 2025**

| Analyte    | Amt (mg/srv) | Amt (mg/pkg) | Amt (%) | LOD/LOQ (mg/g) |
|------------|--------------|--------------|---------|----------------|
| L-Theanine | 113          | 2260         | 2.47    | 0.0606/0.922   |

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

**TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Sep 26, 2025**

| Analyte             | Amt (%) | Amt | LOD/LOQ (mg/g)   |
|---------------------|---------|-----|------------------|
| Total Terpenes      | ND      | ND  |                  |
| (-)-β-Citronellol   | ND      | ND  | 0.00683/0.0295   |
| α-Bisabolol         | ND      | ND  | 0.00330/0.00991  |
| α-Cedrene           | ND      | ND  | 0.00204/0.00746  |
| α-Humulene          | ND      | ND  | 0.000503/0.00746 |
| α-Pinene            | ND      | ND  | 0.00128/0.00746  |
| α-Terpinene         | ND      | ND  | 0.00197/0.00746  |
| α-Terpineol         | ND      | ND  | 0.000778/0.00762 |
| β-Caryophyllene     | ND      | ND  | 0.00971/0.0300   |
| β-Eudesmol          | ND      | ND  | 0.00248/0.00762  |
| β-Myrcene           | ND      | ND  | 0.000776/0.00757 |
| β-Pinene            | ND      | ND  | 0.00116/0.0151   |
| Borneol             | ND      | ND  | 0.00114/0.00762  |
| Camphene            | ND      | ND  | 0.000994/0.00746 |
| Camphor             | ND      | ND  | 0.00303/0.0151   |
| Caryophyllene Oxide | ND      | ND  | 0.00316/0.0297   |
| Cedrol              | ND      | ND  | 0.00193/0.00746  |

| Analyte                | Amt (%) | Amt | LOD/LOQ (mg/g)   |
|------------------------|---------|-----|------------------|
| cis-Nerolidol          | ND      | ND  | 0.00462/0.0139   |
| Δ <sup>3</sup> -Carene | ND      | ND  | 0.000699/0.0151  |
| Eucalyptol             | ND      | ND  | 0.00354/0.0106   |
| Fenchol                | ND      | ND  | 0.000541/0.00748 |
| Fenchone               | ND      | ND  | 0.000339/0.00747 |
| γ-Terpinene            | ND      | ND  | 0.00144/0.00749  |
| Geraniol               | ND      | ND  | 0.00534/0.0300   |
| Geranyl Acetate        | ND      | ND  | 0.00159/0.00746  |
| Guaiol                 | ND      | ND  | 0.00417/0.0125   |
| Isoborneol             | ND      | ND  | 0.000987/0.00747 |
| Limone                 | ND      | ND  | 0.00475/0.0151   |
| Linalool               | ND      | ND  | 0.00145/0.00761  |
| Menthol                | ND      | ND  | 0.00161/0.00746  |
| p-Cymene               | ND      | ND  | 0.00186/0.00763  |
| Pulegone               | ND      | ND  | 0.00271/0.00814  |
| Terpinolene            | ND      | ND  | 0.00103/0.00762  |
| trans-Nerolidol        | ND      | ND  | 0.00279/0.00837  |

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

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

| Analyte             | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---------------------|--------------|------------|----------------|-----------|
| 1,2-Dimethoxyethane | 100          | ND         | 6.00/18.0      | Pass      |
| 1,4-Dioxane         | 380          | ND         | 12.9/38.6      | Pass      |
| 1-Butanol           | 5000         | ND         | 3.10/9.40      | Pass      |
| 1-Pentanol          | 5000         | ND         | 10.0/29.9      | Pass      |
| 2,2-Dimethylbutane  | 290          | ND         | 0.900/2.60     | Pass      |
| 2,3-Dimethylbutane  | 290          | ND         | 0.900/2.80     | Pass      |
| 2-Butanol           | 5000         | ND         | 9.60/28.7      | Pass      |
| 2-Butanone          | 5000         | ND         | 7.20/21.6      | Pass      |
| 2-Ethoxyethanol     | 160          | ND         | 3.90/11.6      | Pass      |
| 2-Methylbutane      | 5000         | ND         | 0.700/2.00     | Pass      |
| 2-Methylpentane     | 290          | ND         | 9.10/27.2      | Pass      |
| 2-Propanol          | 5000         | ND         | 11.5/34.6      | Pass      |
| 3-Methylpentane     | 290          | ND         | 7.40/22.1      | Pass      |
| Acetone             | 5000         | ND         | 8.20/24.7      | Pass      |
| Acetonitrile        | 410          | ND         | 8.40/25.1      | Pass      |
| Benzene             | 2            | ND         | 0.400/1.10     | Pass      |
| Butane              | 5000         | ND         | 9.60/28.7      | Pass      |
| Cumene              | 70           | ND         | 8.30/25.0      | Pass      |
| Cyclohexane         | 3880         | ND         | 8.40/25.3      | Pass      |
| Dichloromethane     | 600          | ND         | 4.00/11.9      | Pass      |
| Dimethyl sulfoxide  | 5000         | ND         | 8.40/25.2      | Pass      |
| Ethanol             | 5000         | ND         | 4.80/14.4      | Pass      |

| Analyte                      | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|------------------------------|--------------|------------|----------------|-----------|
| Ethyl acetate                | 5000         | ND         | 14.3/42.8      | Pass      |
| Ethylbenzene                 |              | ND         | 3.50/10.5      | N/A       |
| Ethylene glycol              | 620          | ND         | 3.40/10.3      | Pass      |
| Ethylene oxide               | 50           | ND         | 6.50/19.6      | Pass      |
| Ethyl ether                  | 5000         | ND         | 6.80/20.4      | Pass      |
| Heptane                      | 5000         | ND         | 0.400/1.20     | Pass      |
| Hexane                       | 290          | ND         | 0.500/1.50     | Pass      |
| Isopropyl acetate            | 5000         | ND         | 4.10/12.4      | Pass      |
| Methanol                     | 3000         | ND         | 18.4/55.3      | Pass      |
| Methylpropane                | 5000         | ND         | 10.2/30.7      | Pass      |
| N,N-Dimethylacetamide        | 1090         | ND         | 269/807        | Pass      |
| N,N-Dimethylformamide        | 880          | ND         | 2.70/8.20      | Pass      |
| Pentane                      | 5000         | ND         | 0.800/2.50     | Pass      |
| Propane                      | 5000         | ND         | 7.90/23.8      | Pass      |
| Propanol                     | 5000         | ND         | 7.00/21.0      | Pass      |
| Pyridine                     | 100          | ND         | 19.6/58.6      | Pass      |
| Sulfolane                    | 160          | ND         | 22.9/68.7      | Pass      |
| Tetrahydrofuran              | 720          | ND         | 6.20/18.6      | Pass      |
| Toluene                      | 890          | ND         | 0.400/1.20     | Pass      |
| o-Xylene                     |              | ND         | 8.80/26.3      | N/A       |
| p- and m-Xylene              |              | ND         | 1.60/4.90      | N/A       |
| Total xylenes + Ethylbenzene | 2170         | ND         |                | Pass      |

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

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

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g)  | Pass/Fail |
|---------|--------------|------------|-----------------|-----------|
| Arsenic | 1.5          | ND         | 0.00300/0.00900 | Pass      |
| Cadmium | 0.5          | ND         | 0.00100/0.00200 | Pass      |

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g)  | Pass/Fail |
|---------|--------------|------------|-----------------|-----------|
| Lead    | 0.5          | 0.00562    | 0.00100/0.00400 | Pass      |
| Mercury | 3            | < LOQ      | 0.00500/0.0140  | Pass      |

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

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

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

| Analyte                       | Limit             | Amt | Pass/Fail |
|-------------------------------|-------------------|-----|-----------|
| 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.



**PCR-Staphylococcus aureus/Pseudomonas aeruginosa • Sep 26, 2025**

| Analyte                | Limit | Amt | Pass/Fail | Analyte               | Limit | Amt | Pass/Fail |
|------------------------|-------|-----|-----------|-----------------------|-------|-----|-----------|
| Pseudomonas aeruginosa |       | ND  | N/A       | Staphylococcus aureus |       | ND  | N/A       |

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

**MICR-001, MICR-003: MICR-001, MICR-003: Petrifilm-Aerobic • Oct 01, 2025**

| Analyte          | Limit | Amt | Pass/Fail |
|------------------|-------|-----|-----------|
| Aerobic Bacteria |       | 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 • Oct 01, 2025**

| Analyte      | Limit | Amt | Pass/Fail |
|--------------|-------|-----|-----------|
| Yeast & Mold |       | 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 • Sep 29, 2025**

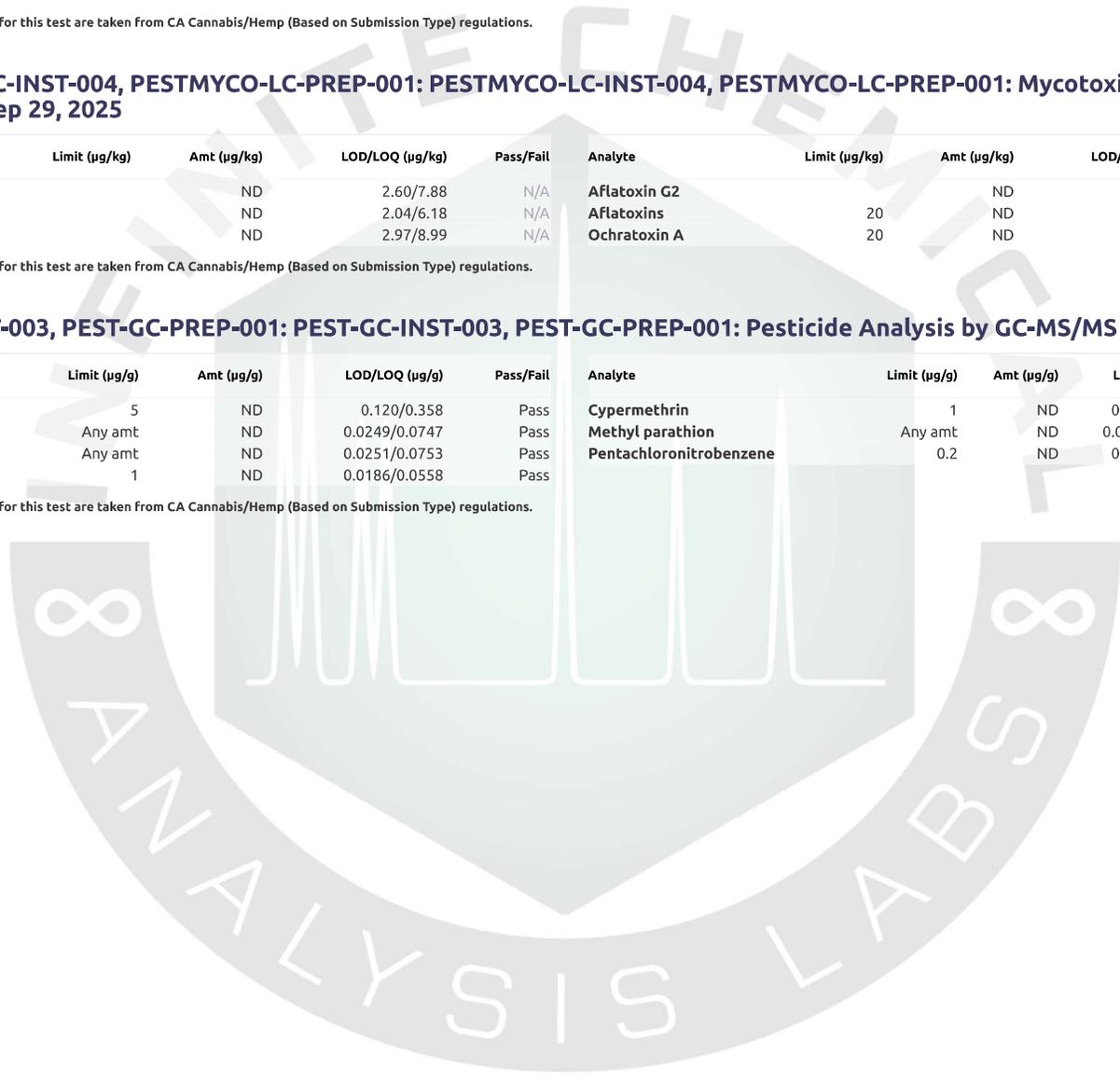
| Analyte      | Limit (µg/kg) | Amt (µg/kg) | LOD/LOQ (µg/kg) | Pass/Fail | Analyte      | Limit (µg/kg) | Amt (µg/kg) | LOD/LOQ (µg/kg) | Pass/Fail |
|--------------|---------------|-------------|-----------------|-----------|--------------|---------------|-------------|-----------------|-----------|
| 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.

**PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Sep 29, 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-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Sep 29, 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      | Imazalil          | Any amt      | ND         | 0.0156/0.0474  | Pass      |
| Acephate            | 5            | ND         | 0.0164/0.0497  | Pass      | Imidacloprid      | 3            | ND         | 0.0235/0.0711  | Pass      |
| Acequinocyl         | 4            | ND         | 0.0194/0.0587  | Pass      | Kresoxim-methyl   | 1            | ND         | 0.0125/0.0379  | Pass      |
| Acetamiprid         | 5            | ND         | 0.0146/0.0442  | Pass      | Malathion         | 5            | ND         | 0.0117/0.0354  | Pass      |
| Aldicarb            | Any amt      | ND         | 0.0216/0.0654  | Pass      | Metalaxyl         | 15           | ND         | 0.0101/0.0306  | Pass      |
| Azoxystrobin        | 40           | ND         | 0.00960/0.0291 | Pass      | Methiocarb        | Any amt      | ND         | 0.0156/0.0473  | Pass      |
| Bifenazate          | 5            | ND         | 0.0115/0.0349  | Pass      | Methomyl          | 0.1          | ND         | 0.0158/0.0479  | Pass      |
| Bifenthrin          | 0.5          | ND         | 0.0130/0.0395  | Pass      | Mevinphos         | Any amt      | ND         | 0.0139/0.0423  | Pass      |
| Boscalid            | 10           | ND         | 0.0197/0.0596  | Pass      | Myclobutanil      | 9            | ND         | 0.0180/0.0546  | Pass      |
| Carbaryl            | 0.5          | ND         | 0.0160/0.0486  | Pass      | Naled             | 0.5          | ND         | 0.0170/0.0514  | Pass      |
| Carbofuran          | Any amt      | ND         | 0.00902/0.0300 | Pass      | Oxamyl            | 0.2          | ND         | 0.0153/0.0465  | Pass      |
| Chlorantraniliprole | 40           | ND         | 0.0209/0.0632  | Pass      | Paclobotrazol     | Any amt      | ND         | 0.0132/0.0400  | Pass      |
| Chlorpyrifos        | Any amt      | ND         | 0.0176/0.0534  | Pass      | Permethrin        | 20           | ND         | 0.00831/0.0300 | Pass      |
| Clofentezine        | 0.5          | ND         | 0.0129/0.0389  | Pass      | Phosmet           | 0.2          | ND         | 0.0125/0.0377  | Pass      |
| Coumaphos           | Any amt      | ND         | 0.0185/0.0559  | Pass      | Piperonylbutoxide | 8            | ND         | 0.00759/0.0300 | Pass      |
| Daminozide          | Any amt      | ND         | 0.0261/0.0791  | Pass      | Prallethrin       | 0.4          | ND         | 0.0226/0.0685  | Pass      |
| Diazinon            | 0.2          | ND         | 0.00645/0.0300 | Pass      | Propiconazole     | 20           | ND         | 0.0195/0.0590  | Pass      |
| Dichlorvos          | Any amt      | ND         | 0.0223/0.0674  | Pass      | Propoxur          | Any amt      | ND         | 0.0155/0.0471  | Pass      |
| Dimethoate          | Any amt      | ND         | 0.0118/0.0356  | Pass      | Pyrethrins        | 1            | ND         | 0.00431/0.0300 | Pass      |
| 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      | Spinosad          | 3            | ND         | 0.00410/0.0300 | Pass      |
| Etoxazole           | 1.5          | ND         | 0.00783/0.0300 | Pass      | Spiromesifen      | 12           | ND         | 0.0137/0.0416  | Pass      |
| Fenhexamid          | 10           | ND         | 0.0129/0.0392  | Pass      | Spirotetramat     | 13           | ND         | 0.0134/0.0407  | Pass      |
| Fenoxycarb          | Any amt      | ND         | 0.0144/0.0435  | Pass      | Spiroxamine       | Any amt      | ND         | 0.0106/0.0320  | Pass      |
| Fenpyroximate       | 2            | ND         | 0.00972/0.0300 | Pass      | Tebuconazole      | 2            | ND         | 0.0144/0.0437  | Pass      |
| Fipronil            | Any amt      | ND         | 0.0148/0.0447  | Pass      | Thiacloprid       | Any amt      | ND         | 0.0139/0.0421  | Pass      |
| Flonicamid          | 2            | ND         | 0.0268/0.0811  | Pass      | Thiamethoxam      | 4.5          | ND         | 0.0181/0.0549  | Pass      |
| Fludioxonil         | 30           | ND         | 0.0153/0.0464  | Pass      | Trifloxystrobin   | 30           | ND         | 0.0102/0.0310  | Pass      |
| Hexythiazox         | 2            | ND         | 0.0257/0.0778  | Pass      |                   |              |            |                |           |

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

**Water Activity by Water Activity Meter • Sep 26, 2025**

| Analyte        | Limit (Aw) | Amt (Aw) | Pass/Fail |
|----------------|------------|----------|-----------|
| Water Activity | 0.85       | 0.632    | Pass      |

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

