

THE ANTARA COLLECTION



BALANCE OIL LAB REPORT

3RD PARTY TESTED

Every ANTARA product is been 3rd party tested for safety and efficacy. Read on to review the 3rd party lab results for product you purchased.

TRANSPARENT

Dedicated to fostering trust and transparency, ANTARA is meticulously third-party lab tested and QR code labeled. We make it easy to review the cannabinoid and terpene profile and verify the purity of each product. We believe you should always feel confident that ANTARA is the very best for your body.

SAMPLE NAME: Antara Balance Oil

Infused, Topical

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Zents, Inc

License Number:
Address:

SAMPLE DETAIL
Batch Number: HBBO302

Sample ID: 220915M026

Date Collected: 09/15/2022

Date Received: 09/15/2022

Batch Size:
Sample Size: 1.0 units

Unit Mass:
Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.108 mg/mL

Total CBD: 2.968 mg/mL

Sum of Cannabinoids: 3.277 mg/mL

Total Cannabinoids: 3.277 mg/mL

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

 Total THC = Δ^9 -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

 Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN

 Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

Density: 0.9257 g/mL

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 0.0088%

 α -Bisabolol 0.057 mg/g

 β -Caryophyllene 0.031 mg/g


Caryophyllene Oxide <LOQ

SAFETY ANALYSIS - SUMMARY
Residual Solvents: ✔ PASS

Heavy Metals: ✔ PASS

Microbiology (Plating): ND

Foreign Material: ✔ PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19, Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)



 LOQ verified by: Mackenzie Whitman Approved by: Josh Wurzer, President
 Date: 09/21/2022 Date: 09/21/2022



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: OSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 0.108 mg/mL

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.968 mg/mL

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 3.277 mg/mL

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.053 mg/mL

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.109 mg/mL

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.021 mg/mL

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/16/2022

| COMPOUND | LOD/LOQ (mg/mL) | MEASUREMENT UNCERTAINTY (mg/mL) | RESULT (mg/mL) | RESULT (%) |
|----------------------------|-----------------|---------------------------------|--------------------|---------------|
| CBD | 0.004 / 0.011 | ±0.1107 | 2.968 | 0.3206 |
| CBC | 0.003 / 0.010 | ±0.0035 | 0.109 | 0.0118 |
| Δ^9 -THC | 0.002 / 0.014 | ±0.0059 | 0.108 | 0.0117 |
| CBG | 0.002 / 0.006 | ±0.0026 | 0.053 | 0.0057 |
| CBDV | 0.002 / 0.012 | ±0.0009 | 0.021 | 0.0023 |
| CBN | 0.001 / 0.007 | ±0.0005 | 0.018 | 0.0019 |
| CBDa | 0.001 / 0.026 | N/A | <LOQ | <LOQ |
| Δ^8 -THC | 0.01 / 0.02 | N/A | ND | ND |
| THCa | 0.001 / 0.005 | N/A | ND | ND |
| THCV | 0.002 / 0.012 | N/A | ND | ND |
| THCVa | 0.002 / 0.019 | N/A | ND | ND |
| CBDVa | 0.001 / 0.018 | N/A | ND | ND |
| CBGa | 0.002 / 0.007 | N/A | ND | ND |
| CBL | 0.003 / 0.010 | N/A | ND | ND |
| CBCa | 0.001 / 0.015 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 3.277 mg/mL | 0.354% |

DENSITY TEST RESULT

0.9257 g/mL

Tested 09/16/2022

Method: QSP 7870 - Sample Preparation

Terpene Analysis

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID).

Method: OSP 1192 - Analysis of Terpenoids by GC-FID

TERPENOID TEST RESULTS - 09/17/2022

| COMPOUND | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|------------------------|----------------|--------------------------------|---------------|------------|
| α -Bisabolol | 0.008 / 0.026 | ±0.0024 | 0.057 | 0.0057 |
| β -Caryophyllene | 0.004 / 0.012 | ±0.0009 | 0.031 | 0.0031 |
| Caryophyllene Oxide | 0.010 / 0.033 | N/A | <LOQ | <LOQ |
| α -Pinene | 0.005 / 0.017 | N/A | ND | ND |
| Camphene | 0.005 / 0.015 | N/A | ND | ND |
| Sabinene | 0.004 / 0.014 | N/A | ND | ND |
| β -Pinene | 0.004 / 0.014 | N/A | ND | ND |
| Myrcene | 0.008 / 0.025 | N/A | ND | ND |
| α -Phellandrene | 0.006 / 0.020 | N/A | ND | ND |
| Δ^3 -Carene | 0.005 / 0.018 | N/A | ND | ND |

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Terpenoid Analysis *Continued*

TERPENOID TEST RESULTS - 09/17/2022 *continued*

1 **α-Bisabolol**
 A sesquiterpene alcohol with a fragrance that can be described as floral, peppery, sweet and clean. Found in chamomile, figwort, yarrow, skullcaps, lavender, ironwort, germander...etc.

2 **β-Caryophyllene**
 A sesquiterpene with a fragrance that can be described as spicy, woody, dry, dusty and mildly sweet. It was one of the first organic compounds to fully synthesized in a laboratory and plays a role in the endocannabinoid system as it is a functional CB₂ receptor agonist. Found in black pepper, clove, hops, rosemary, black-jack, perilla, spicebush, Indian pennywort, celery, frankincense, vitex, parsley, marigold, tamarind...etc.

3 **Caryophyllene Oxide**
 A sesquiterpene epoxide with a fragrance that can be described as fresh, sweet, dry, woody and spicy. It is a component used by drug-sniffing dogs to identify cannabis. It does interact with the endocannabinoid system. Found in field wormwood, salt heliotrope, cinnamon, sticky sage, basil, waterbessie...etc.

| COMPOUND | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|-------------------------|----------------|--------------------------------|---------------|------------|
| α-Terpinene | 0.005 / 0.017 | N/A | ND | ND |
| p-Cymene | 0.005 / 0.016 | N/A | ND | ND |
| Limonene | 0.005 / 0.016 | N/A | ND | ND |
| Eucalyptol | 0.006 / 0.018 | N/A | ND | ND |
| β-Ocimene | 0.006 / 0.020 | N/A | ND | ND |
| γ-Terpinene | 0.006 / 0.018 | N/A | ND | ND |
| Sabinene Hydrate | 0.006 / 0.022 | N/A | ND | ND |
| Fenchone | 0.009 / 0.028 | N/A | ND | ND |
| Terpinolene | 0.008 / 0.026 | N/A | ND | ND |
| Linalool | 0.009 / 0.032 | N/A | ND | ND |
| Fenchol | 0.010 / 0.034 | N/A | ND | ND |
| Isopulegol | 0.005 / 0.016 | N/A | ND | ND |
| Camphor | 0.006 / 0.019 | N/A | ND | ND |
| Isoborneol | 0.004 / 0.012 | N/A | ND | ND |
| Borneol | 0.005 / 0.016 | N/A | ND | ND |
| Menthol | 0.008 / 0.025 | N/A | ND | ND |
| Terpineol | 0.009 / 0.031 | N/A | ND | ND |
| Nerol | 0.003 / 0.011 | N/A | ND | ND |
| Citronellol | 0.003 / 0.010 | N/A | ND | ND |
| Pulegone | 0.003 / 0.011 | N/A | ND | ND |
| Geraniol | 0.002 / 0.007 | N/A | ND | ND |
| Geranyl Acetate | 0.004 / 0.014 | N/A | ND | ND |
| α-Cedrene | 0.005 / 0.016 | N/A | ND | ND |
| trans-β-Farnesene | 0.008 / 0.025 | N/A | ND | ND |
| α-Humulene | 0.009 / 0.029 | N/A | ND | ND |
| Valencene | 0.009 / 0.030 | N/A | ND | ND |
| Nerolidol | 0.006 / 0.019 | N/A | ND | ND |
| Guaiol | 0.009 / 0.030 | N/A | ND | ND |
| Cedrol | 0.008 / 0.027 | N/A | ND | ND |
| TOTAL TERPENOIDS | | | 0.088 mg/g | 0.0088% |



Residual Solvents Analysis

RESIDUAL SOLVENTS TEST RESULTS - 09/19/2022 ✔ PASS


Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

Method: QSP 1204 - Analysis of Residual Solvents by GC-MS

Total Butanes = n-Butane + 2-Methylpropane (Isobutane)
Total Heptanes = 2,2-Dimethylpentane (Neohexane) + 2,3-Dimethylpentane + 2,4-Dimethylpentane + 3,3-Dimethylpentane + 2,2,3-Trimethylbutane (Triptane) + 2-Methylhexane (Isoheptane) + 3-Methylhexane + 3-Ethylpentane + n-Heptane
Total Xylenes = 1,2-Dimethylbenzene (o-Xylene) + 1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene)

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|-----------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Propane | 0.234 / 0.781 | 5000 | N/A | ND | PASS |
| 2-Methylpropane (Isobutane) | 0.052 / 0.173 | | N/A | ND | |
| n-Butane | 0.019 / 0.063 | 5000 | N/A | ND | PASS |
| Total Butanes | | | | ND | |
| n-Pentane | 0.310 / 1.033 | 5000 | N/A | ND | PASS |
| n-Hexane | 0.110 / 0.366 | 290 | N/A | ND | PASS |

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Residual Solvents Analysis

Continued

RESIDUAL SOLVENTS TEST RESULTS - 09/19/2022 *continued* ✔ PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|---|----------------|---------------------|--------------------------------|---------------|--------|
| 2,2-Dimethylpentane (Neohexane) | 0.493 / 1.642 | | N/A | ND | |
| 2,3-Dimethylpentane | 1.009 / 3.365 | | N/A | ND | |
| 2,4-Dimethylpentane | 0.737 / 2.458 | | N/A | ND | |
| 3,3-Dimethylpentane | 0.198 / 0.660 | | N/A | ND | |
| 2,2,3-Trimethylbutane (Triptane) | 0.521 / 1.738 | | N/A | ND | |
| 2-Methylhexane (Isoheptane) | 0.610 / 2.034 | | N/A | ND | |
| 3-Methylhexane | 0.235 / 0.785 | | N/A | ND | |
| 3-Ethylpentane | 0.304 / 1.012 | | N/A | ND | |
| n-Heptane | 13.12 / 43.72 | 5000 | N/A | ND | PASS |
| Total Heptanes | | | | ND | |
| Benzene | 0.089 / 0.295 | 1 | N/A | ND | PASS |
| Toluene | 0.115 / 0.382 | 890 | N/A | ND | PASS |
| 1,3-Dimethylbenzene / 1,4-Dimethylbenzene | 0.451 / 1.502 | | N/A | ND | |
| 1,2-Dimethylbenzene (o-Xylene) | 0.387 / 1.289 | | N/A | ND | |
| Total Xylenes | | 2170 | | ND | PASS |
| Methanol | 5.534 / 16.77 | 3000 | N/A | ND | PASS |
| Ethanol | 8.984 / 27.23 | | N/A | <LOQ | |
| 2-Propanol (Isopropyl Alcohol) | 8.421 / 25.52 | | N/A | ND | |
| Acetone | 9.510 / 28.82 | 5000 | N/A | ND | PASS |



Heavy Metals Analysis

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

Method: QSP 1160 - Analysis of Heavy Metals by ICP-MS

HEAVY METALS TEST RESULTS - 09/16/2022 ✔ PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|----------|----------------|---------------------|--------------------------------|---------------|--------|
| Arsenic | 0.02 / 0.1 | 1.5 | N/A | ND | PASS |
| Cadmium | 0.02 / 0.05 | 0.5 | N/A | ND | PASS |
| Lead | 0.04 / 0.1 | 0.5 | N/A | ND | PASS |
| Mercury | 0.002 / 0.01 | 3 | N/A | ND | PASS |



Microbiology Analysis

PLATING

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

Method: OSP 6794 - Plating with 3M™ Petrifilm™

MICROBIOLOGY TEST RESULTS (PLATING) - 09/19/2022 ND

| COMPOUND | RESULT (cfu/g) |
|------------------------|----------------|
| Total Aerobic Bacteria | ND |
| Total Yeast and Mold | ND |
| Coliforms | ND |

Foreign Material Analysis

Visual analysis includes, but is not limited to, sand, soil, cinders, dirt, mold, hair, insect fragments, and mammalian excreta.

Method: OSP 1226 - Analysis of Foreign Material in Cannabis and Cannabis Products

FOREIGN MATERIAL TEST RESULTS - 09/16/2022 ✔ PASS



| COMPOUND | ACTION LIMIT | RESULT |
|---|-----------------|--------|
| Total Sample Area Covered by Sand, Soil, Cinders, or Dirt | >25% | PASS |
| Total Sample Area Covered by Mold | >25% | PASS |
| Total Sample Area Covered by an Imbedded Foreign Material | >25% | PASS |
| Insect Fragment Count | > 1 per 3 grams | PASS |
| Hair Count | > 1 per 3 grams | PASS |
| Mammalian Excreta Count | > 1 per 3 grams | PASS |

NOTES

COA amended, photo not taken by lab.

SAMPLE NAME: Antara Balance Oil

Infused, Topical

CULTIVATOR / MANUFACTURER**Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** Zents, Inc**License Number:****Address:****SAMPLE DETAIL****Batch Number:** HBBO302**Sample ID:** 221025N018**Date Collected:** 10/25/2022**Date Received:** 10/25/2022**Batch Size:****Sample Size:****Unit Mass:****Serving Size:**Scan QR code to verify
authenticity of results.**SAFETY ANALYSIS - SUMMARY****Pesticides:**  **PASS****Mycotoxins:**  **PASS**

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19, Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

LQC verified by: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 10/27/2022Approved by: Josh Wurzer
Job Title: President
Date: 10/27/2022



Pesticide Analysis

PESTICIDE TEST RESULTS - 10/27/2022 ✔ PASS

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS).

*GC-MS utilized where indicated.

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|---------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Abamectin | 0.032 / 0.097 | 0.3 | N/A | ND | PASS |
| Acephate | 0.006 / 0.018 | 5 | N/A | ND | PASS |
| Acequinocyl | 0.009 / 0.027 | 4 | N/A | ND | PASS |
| Acetamiprid | 0.016 / 0.049 | 5 | N/A | ND | PASS |
| Aldicarb | 0.030 / 0.090 | ≥ LOD | N/A | ND | PASS |
| Allethrin | 0.030 / 0.092 | | N/A | ND | |
| Atrazine | 0.006 / 0.019 | | N/A | ND | |
| Azadirachtin | 0.082 / 0.248 | | N/A | ND | |
| Azoxystrobin | 0.003 / 0.009 | 40 | N/A | ND | PASS |
| Benzovindiflupyr | 0.003 / 0.009 | | N/A | ND | |
| Bifenazate | 0.003 / 0.009 | 5 | N/A | ND | PASS |
| Bifenthrin | 0.021 / 0.064 | 0.5 | N/A | ND | PASS |
| Boscalid | 0.003 / 0.009 | 10 | N/A | ND | PASS |
| Buprofezin | 0.006 / 0.019 | | N/A | ND | |
| Carbaryl | 0.007 / 0.020 | 0.5 | N/A | ND | PASS |
| Carbofuran | 0.003 / 0.008 | ≥ LOD | N/A | ND | PASS |
| Chlorantraniliprole | 0.006 / 0.018 | 40 | N/A | ND | PASS |
| Chlorfenapyr* | 0.005 / 0.015 | ≥ LOD | N/A | ND | PASS |
| Chlorpyrifos | 0.013 / 0.039 | ≥ LOD | N/A | ND | PASS |
| Clofentezine | 0.003 / 0.009 | 0.5 | N/A | ND | PASS |
| Clothianidin | 0.008 / 0.025 | | N/A | ND | |
| Coumaphos | 0.003 / 0.010 | ≥ LOD | N/A | ND | PASS |
| Cyantraniliprole | 0.003 / 0.010 | | N/A | ND | |
| Cyfluthrin | 0.052 / 0.159 | 1 | N/A | ND | PASS |
| Cypermethrin | 0.051 / 0.153 | 1 | N/A | ND | PASS |
| Cyprodinil | 0.003 / 0.008 | | N/A | ND | |
| Daminozide | 0.026 / 0.077 | ≥ LOD | N/A | ND | PASS |
| Deltamethrin | 0.059 / 0.180 | | N/A | ND | |
| Diazinon | 0.006 / 0.017 | 0.2 | N/A | ND | PASS |
| Dichlorvos (DDVP) | 0.012 / 0.038 | ≥ LOD | N/A | ND | PASS |
| Dimethoate | 0.003 / 0.009 | ≥ LOD | N/A | ND | PASS |
| Dimethomorph | 0.016 / 0.050 | 20 | N/A | ND | PASS |
| Dinotefuran | 0.010 / 0.030 | | N/A | ND | |
| Diuron | 0.013 / 0.040 | | N/A | ND | |
| Dodemorph | 0.012 / 0.035 | | N/A | ND | |
| Endosulfan sulfate | 0.016 / 0.048 | | N/A | ND | |
| Endosulfan-α* | 0.004 / 0.014 | | N/A | ND | |
| Endosulfan-β* | 0.006 / 0.019 | | N/A | ND | |
| Ethoprophos | 0.003 / 0.009 | ≥ LOD | N/A | ND | PASS |
| Etofenprox | 0.014 / 0.042 | ≥ LOD | N/A | ND | PASS |
| Etoxazole | 0.007 / 0.020 | 1.5 | N/A | ND | PASS |

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 10/27/2022 *continued* ✔ PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Etridiazole* | 0.002 / 0.005 | | N/A | ND | |
| Fenhexamid | 0.003 / 0.008 | 10 | N/A | ND | PASS |
| Fenoxycarb | 0.003 / 0.010 | ≥ LOD | N/A | ND | PASS |
| Fenpyroximate | 0.007 / 0.020 | 2 | N/A | ND | PASS |
| Fensulfothion | 0.003 / 0.010 | | N/A | ND | |
| Fenthion | 0.003 / 0.010 | | N/A | ND | |
| Fenvalerate | 0.033 / 0.099 | | N/A | ND | |
| Fipronil | 0.003 / 0.010 | ≥ LOD | N/A | ND | PASS |
| Flonicamid | 0.007 / 0.022 | 2 | N/A | ND | PASS |
| Fludioxonil | 0.003 / 0.010 | 30 | N/A | ND | PASS |
| Fluopyram | 0.003 / 0.009 | | N/A | ND | |
| Hexythiazox | 0.003 / 0.010 | 2 | N/A | ND | PASS |
| Imazalil | 0.003 / 0.009 | ≥ LOD | N/A | ND | PASS |
| Imidacloprid | 0.003 / 0.010 | 3 | N/A | ND | PASS |
| Iprodione | 0.077 / 0.233 | | N/A | ND | |
| Kinoprene | 0.077 / 0.233 | | N/A | ND | |
| Kresoxim-methyl | 0.006 / 0.019 | 1 | N/A | ND | PASS |
| λ-Cyhalothrin | 0.068 / 0.206 | | N/A | ND | |
| Malathion | 0.003 / 0.009 | 5 | N/A | ND | PASS |
| Metalaxyl | 0.003 / 0.010 | 15 | N/A | ND | PASS |
| Methiocarb | 0.003 / 0.008 | ≥ LOD | N/A | ND | PASS |
| Methomyl | 0.008 / 0.025 | 0.1 | N/A | ND | PASS |
| Methoprene | 0.172 / 0.521 | | N/A | ND | |
| Mevinphos | 0.008 / 0.024 | ≥ LOD | N/A | ND | PASS |
| MGK-264 | 0.015 / 0.047 | | N/A | ND | |
| Myclobutanil | 0.003 / 0.009 | 9 | N/A | ND | PASS |
| Naled | 0.021 / 0.064 | 0.5 | N/A | ND | PASS |
| Novaluron | 0.002 / 0.005 | | N/A | ND | |
| Oxamyl | 0.017 / 0.051 | 0.2 | N/A | ND | PASS |
| Paclobutrazol | 0.003 / 0.010 | ≥ LOD | N/A | ND | PASS |
| Parathion-methyl | 0.016 / 0.050 | ≥ LOD | N/A | ND | PASS |
| Pentachloronitrobenzene* | 0.004 / 0.012 | 0.2 | N/A | ND | PASS |
| Permethrin | 0.056 / 0.168 | 20 | N/A | ND | PASS |
| Phenothrin | 0.016 / 0.047 | | N/A | ND | |
| Phosmet | 0.007 / 0.020 | 0.2 | N/A | ND | PASS |
| Piperonyl Butoxide | 0.010 / 0.029 | 8 | N/A | ND | PASS |
| Pirimicarb | 0.003 / 0.009 | | N/A | ND | |
| Prallethrin | 0.015 / 0.046 | 0.4 | N/A | ND | PASS |
| Propiconazole | 0.027 / 0.080 | 20 | N/A | ND | PASS |
| Propoxur | 0.003 / 0.008 | ≥ LOD | N/A | ND | PASS |
| Pyraclostrobin | 0.003 / 0.010 | | N/A | ND | |

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 10/27/2022 *continued* ✔ PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Pyrethrins | 0.016 / 0.049 | 1 | N/A | ND | PASS |
| Pyridaben | 0.005 / 0.017 | 3 | N/A | ND | PASS |
| Pyriproxyfen | 0.003 / 0.009 | | N/A | ND | |
| Resmethrin | 0.013 / 0.039 | | N/A | ND | |
| Spinetoram | 0.003 / 0.010 | 3 | N/A | ND | PASS |
| Spinosad | 0.003 / 0.010 | 3 | N/A | ND | PASS |
| Spirodiclofen | 0.031 / 0.093 | | N/A | ND | |
| Spiromesifen | 0.016 / 0.050 | 12 | N/A | ND | PASS |
| Spirotetramat | 0.003 / 0.010 | 13 | N/A | ND | PASS |
| Spiroxamine | 0.020 / 0.062 | ≥ LOD | N/A | ND | PASS |
| Tebuconazole | 0.003 / 0.010 | 2 | N/A | ND | PASS |
| Tebufozide | 0.003 / 0.008 | | N/A | ND | |
| Teflubenzuron | 0.007 / 0.022 | | N/A | ND | |
| Tetrachlorvinphos | 0.003 / 0.008 | | N/A | ND | |
| Tetramethrin | 0.021 / 0.063 | | N/A | ND | |
| Thiabendazole | 0.006 / 0.020 | | N/A | ND | |
| Thiacloprid | 0.003 / 0.009 | ≥ LOD | N/A | ND | PASS |
| Thiamethoxam | 0.003 / 0.010 | 4.5 | N/A | ND | PASS |
| Thiophanate-methyl | 0.013 / 0.040 | | N/A | ND | |
| Trifloxystrobin | 0.003 / 0.009 | 30 | N/A | ND | PASS |



Mycotoxin Analysis

MYCOTOXIN TEST RESULTS - 10/27/2022 ✔ PASS

| COMPOUND | LOD/LOQ (µg/kg) | ACTION LIMIT (µg/kg) | MEASUREMENT UNCERTAINTY (µg/kg) | RESULT (µg/kg) | RESULT |
|-----------------|-----------------|----------------------|---------------------------------|----------------|--------|
| Aflatoxin B1 | 1.6 / 5.0 | | N/A | ND | |
| Aflatoxin B2 | 1.4 / 4.1 | | N/A | ND | |
| Aflatoxin G1 | 1.6 / 4.9 | | N/A | ND | |
| Aflatoxin G2 | 1.6 / 5.0 | | N/A | ND | |
| Total Aflatoxin | | 20 | | ND | PASS |
| Ochratoxin A | 1.6 / 5.0 | 20 | N/A | ND | PASS |

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS