



FWCBG008

Sample ID: G2B0197-01

Matrix: Hemp Extracts &

Test ID: 1005782

Source ID:

Date Sampled: 02/10/22

Date Accepted: 02/10/22

FloraWorks USA Inc.

Primary and Duplicate Results at a Glance

| | Averaged | Primary | Duplicate | %RPD (15% Action Level) |
|-------------|-----------------|---------|-----------|----------------------------|
| Total THC: | <LOQ(0.1577%) % | < LOQ % | < LOQ % | 0 % PASS |
| Total CBD: | <LOQ(0.0431%) % | < LOQ % | < LOQ % | 0 % PASS |
| Total CBG: | 98.26 % | 98.13 % | 98.39 % | |
| Pesticides: | PASS | PASS | PASS | |
| Solvents: | PASS | PASS | PASS | |



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Chief Science Officer - 2/15/2022

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Sample ID: G2B0197-01

Matrix: Hemp Extracts &

Test ID: 1005782

Source ID:

Date Sampled: 02/10/22

Date Accepted: 02/10/22

FloraWorks USA Inc.

Potency Analysis

Date/Time Extracted: 02/11/22 13:26

Analysis Method/SOP: 215

Batch Identification: 2207051

| Cannabinoids | LOQ (%) | % by Wt. | mg/g | Cannabinoids Profile |
|---------------------------|---------|--------------|--------------|---|
| Total THC | 0.1577 | < LOQ | < LOQ | <p>98.1</p> <p>■ CBG 98.1 Total: 98.1</p> |
| Total CBD | 0.0431 | < LOQ | < LOQ | |
| Total CBG | 0.0164 | 98.13 | 981.3 | |
| THCA | 0.0005 | < LOQ | < LOQ | |
| delta 9-THC | 0.0005 | < LOQ | < LOQ | |
| delta 8-THC | 0.0934 | < LOQ | < LOQ | |
| THCV | 0.1052 | < LOQ | < LOQ | |
| THCVA | 0.0392 | < LOQ | < LOQ | |
| CBD | 0.0005 | < LOQ | < LOQ | |
| CBDA | 0.0005 | < LOQ | < LOQ | |
| CBDV | 0.1040 | < LOQ | < LOQ | |
| CBDVA | 0.0341 | < LOQ | < LOQ | |
| CBN | 0.0622 | < LOQ | < LOQ | |
| CBG | 0.0164 | 98.13 | 981.3 | |
| CBGA | 0.0164 | < LOQ | < LOQ | |
| CBC | 0.0186 | < LOQ | < LOQ | |
| Total Cannabinoids | | 98.13 | 981.3 | |

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.



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FWCBG008

Sample ID: G2B0197-01

Matrix: Hemp Extracts &

Test ID: 1005782

Source ID:

Date Sampled: 02/10/22

Date Accepted: 02/10/22

FloraWorks USA Inc.

Pesticide Analysis in ppm

Date/Time Extracted: 02/12/22 10:32

Analysis Method/SOP: 202

| Analyte | Result | Action Level | LOD | LOQ | Units | Notes | Analyte | Result | Action Level | LOD | LOQ | Units | Notes |
|-------------------|--------|--------------|-----|-----|-------|-------|---------------------|--------|--------------|-----|-----|-------|-------|
| Abamectin | < LOQ | 0.5 | | 0.1 | ppm | | Acephate | < LOQ | 0.4 | | 0.1 | ppm | |
| Acequinocyl | < LOQ | 2 | | 0.5 | ppm | | Acetamidrid | < LOQ | 0.2 | | 0.1 | ppm | |
| Aldicarb | < LOQ | 0.4 | | 0.1 | ppm | | Azoxystrobin | < LOQ | 0.2 | | 0.1 | ppm | |
| Bifenazate | < LOQ | 0.2 | | 0.1 | ppm | | Bifenthrin | < LOQ | 0.2 | | 0.1 | ppm | |
| Boscalid | < LOQ | 0.4 | | 0.1 | ppm | | Carbaryl | < LOQ | 0.2 | | 0.1 | ppm | |
| Carbofuran | < LOQ | 0.2 | | 0.1 | ppm | | Chlorantraniliprole | < LOQ | 0.2 | | 0.1 | ppm | |
| Chlorfenapyr | < LOQ | 1 | | 0.1 | ppm | | Chlorpyrifos | < LOQ | 0.2 | | 0.1 | ppm | |
| Clofentezine | < LOQ | 0.2 | | 0.1 | ppm | | Cyfluthrin | < LOQ | 1 | | 0.5 | ppm | |
| Cypermethrin | < LOQ | 1 | | 0.5 | ppm | | Daminozide | < LOQ | 1 | | 0.5 | ppm | |
| DDVP (Dichlorvos) | < LOQ | 1 | | 0.1 | ppm | | Diazinon | < LOQ | 0.2 | | 0.1 | ppm | |
| Dimethoate | < LOQ | 0.2 | | 0.1 | ppm | | Ethoprophos | < LOQ | 0.2 | | 0.1 | ppm | |
| Etofenprox | < LOQ | 0.4 | | 0.1 | ppm | | Etoxazole | < LOQ | 0.2 | | 0.1 | ppm | |
| Fenoxycarb | < LOQ | 0.2 | | 0.1 | ppm | | Fenpyroximate | < LOQ | 0.4 | | 0.1 | ppm | |
| Fipronil | < LOQ | 0.4 | | 0.1 | ppm | | Fonicamid | < LOQ | 1 | | 0.1 | ppm | |
| Fludioxonil | < LOQ | 0.4 | | 0.1 | ppm | | Hexythiazox | < LOQ | 1 | | 0.1 | ppm | |
| Imazalil | < LOQ | 0.2 | | 0.1 | ppm | | Imidacloprid | < LOQ | 0.4 | | 0.1 | ppm | |
| Kresoxim-methyl | < LOQ | 0.4 | | 0.1 | ppm | | Malathion | < LOQ | 0.2 | | 0.1 | ppm | |
| Metalaxyl | < LOQ | 0.2 | | 0.1 | ppm | | Methiocarb | < LOQ | 0.2 | | 0.1 | ppm | |
| Methomyl | < LOQ | 0.4 | | 0.1 | ppm | | Methyl parathion | < LOQ | 0.2 | | 0.1 | ppm | |
| MGK-264 | < LOQ | 0.2 | | 0.1 | ppm | | Myclobutanil | < LOQ | 0.2 | | 0.1 | ppm | |
| Naled | < LOQ | 0.5 | | 0.1 | ppm | | Oxamyl | < LOQ | 1 | | 0.1 | ppm | |
| Paclobutrazol | < LOQ | 0.4 | | 0.1 | ppm | | Permethrins | < LOQ | 0.2 | | 0.1 | ppm | |
| Phosmet | < LOQ | 0.2 | | 0.1 | ppm | | Piperonyl butoxide | < LOQ | 2 | | 0.9 | ppm | |
| Prallethrin | < LOQ | 0.2 | | 0.1 | ppm | | Propiconazole | < LOQ | 0.4 | | 0.1 | ppm | |
| Propoxur | < LOQ | 0.2 | | 0.1 | ppm | | Pyrethrins | < LOQ | 1 | | 0.5 | ppm | |
| Pyridaben | < LOQ | 0.2 | | 0.1 | ppm | | Spinosad | < LOQ | 0.2 | | 0.1 | ppm | |
| Spiromesifen | < LOQ | 0.2 | | 0.1 | ppm | | Spirotetramat | < LOQ | 0.2 | | 0.1 | ppm | |
| Spiroxamine | < LOQ | 0.4 | | 0.1 | ppm | | Tebuconazole | < LOQ | 0.4 | | 0.1 | ppm | |
| Thiacloprid | < LOQ | 0.2 | | 0.1 | ppm | | Thiamethoxam | < LOQ | 0.2 | | 0.1 | ppm | |
| Trifloxystrobin | < LOQ | 0.2 | | 0.1 | ppm | | | | | | | | |

ND - Compound not detected

Results above the Action Level fail state testing requirements and will be highlighted **Red**.



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FWCBG008

Sample ID: G2B0197-01

Matrix: Hemp Extracts &

Test ID: 1005782

Source ID:

Date Sampled: 02/10/22

Date Accepted: 02/10/22

FloraWorks USA Inc.

Residual Solvents

Date/Time Extracted: 02/12/22 10:26

Analysis Method/SOP: 205

| Analyte | Result | Action Level | LOD | LOQ | Units | Notes |
|-------------------|--------|--------------|-----|-------|-------|-------|
| 1,4-Dioxane | < LOQ | 380 | | 50.00 | ppm | |
| 2-Butanol | < LOQ | 5000 | | 1000 | ppm | |
| 2-Ethoxyethanol | < LOQ | 160 | | 80.00 | ppm | |
| 2-Propanol (IPA) | < LOQ | 5000 | | 1000 | ppm | |
| Acetone | < LOQ | 5000 | | 1000 | ppm | |
| Acetonitrile | < LOQ | 410 | | 50.00 | ppm | |
| Benzene | < LOQ | 2 | | 1.000 | ppm | |
| Butanes | < LOQ | 5000 | | 1000 | ppm | |
| Cumene | < LOQ | 70 | | 35.00 | ppm | |
| Cyclohexane | < LOQ | 3880 | | 50.00 | ppm | |
| Dichloromethane | < LOQ | 600 | | 50.00 | ppm | |
| Ethyl acetate | < LOQ | 5000 | | 1000 | ppm | |
| Ethyl benzene | < LOQ | 2170 | | 35.00 | ppm | |
| Ethyl ether | < LOQ | 5000 | | 1000 | ppm | |
| Ethylene glycol | < LOQ | 620 | | 310.0 | ppm | |
| Ethylene oxide | < LOQ | 50 | | 25.00 | ppm | |
| Heptane | < LOQ | 5000 | | 1000 | ppm | |
| Hexanes | < LOQ | 290 | | 50.00 | ppm | |
| Isopropyl acetate | < LOQ | 5000 | | 1000 | ppm | |
| Methanol | < LOQ | 3000 | | 1000 | ppm | |
| Pentanes | < LOQ | 5000 | | 1000 | ppm | |
| Propane | < LOQ | 5000 | | 1000 | ppm | |
| Tetrahydrofuran | < LOQ | 720 | | 50.00 | ppm | |
| Toluene | < LOQ | 890 | | 50.00 | ppm | |
| Xylenes | < LOQ | 2170 | | 50.00 | ppm | |

<LOQ - Results below the Limit of Quantitation

Results above the Action Level fail state testing requirements and will be highlighted **Red**.



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Quality Control Potency

Batch: 2207051 - 215-Concentrates

| Blank(2207051-BLK1) | | | | | | | |
|---------------------|--------|--------|-------|------------------|----------------|----------------|-------|
| Analyte | Result | LOQ | Units | %Recovery Limits | Extracted | Analyzed | Notes |
| THCA | < LOQ | 0.0005 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| delta 9-THC | < LOQ | 0.0005 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| delta 8-THC | < LOQ | 0.0934 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| THCV | < LOQ | 0.1052 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| THCVA | < LOQ | 0.0392 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| CBD | < LOQ | 0.0005 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| CBDA | < LOQ | 0.0005 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| CBDV | < LOQ | 0.1040 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| CBDVA | < LOQ | 0.0341 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| CBN | < LOQ | 0.0622 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| CBG | < LOQ | 0.0164 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| CBGA | < LOQ | 0.0164 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |
| CBC | < LOQ | 0.0186 | % | | 02/11/22 13:26 | 02/11/22 17:58 | |

| Reference(2207051-SRM1) | | | | | | | |
|-------------------------|------------|---------|-------|------------------|----------------|----------------|-------|
| Analyte | % Recovery | LOQ | Units | %Recovery Limits | Extracted | Analyzed | Notes |
| THCA | 112 | 0.00012 | % | 80-120 | 02/11/22 13:26 | 02/11/22 18:21 | |
| delta 9-THC | 101 | 0.00012 | % | 80-120 | 02/11/22 13:26 | 02/11/22 18:21 | |
| delta 8-THC | 98.3 | 0.0221 | % | 0-200 | 02/11/22 13:26 | 02/11/22 18:21 | |
| CBD | 100 | 0.00012 | % | 80-120 | 02/11/22 13:26 | 02/11/22 18:21 | |
| CBDA | 104 | 0.00012 | % | 80-120 | 02/11/22 13:26 | 02/11/22 18:21 | |

Pesticide Analysis

Batch: 2207057 - 202

| Blank(2207057-BLK1) | | | | | | | |
|---------------------|--------|-----|-------|------------------|----------------|----------------|-------|
| Analyte | Result | LOQ | Units | %Recovery Limits | Extracted | Analyzed | Notes |
| Abamectin | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Acephate | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Acequinocyl | < LOQ | 0.5 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Acetamiprid | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Aldicarb | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Azoxystrobin | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Bifenazate | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Bifenthrin | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Boscalid | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |
| Carbaryl | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Carbofuran | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Chlorantraniliprole | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Chlorfenapyr | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |



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Quality Control Pesticide Analysis (Continued)

Batch: 2207057 - 202 (Continued)

| Blank(2207057-BLK1) | | | | | | | |
|---------------------|--------|-----|-------|------------------|----------------|----------------|-------|
| Analyte | Result | LOQ | Units | %Recovery Limits | Extracted | Analyzed | Notes |
| Chlorpyrifos | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Clofentezine | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Daminozide | < LOQ | 0.5 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Cyfluthrin | < LOQ | 0.5 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |
| Diazinon | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Cypermethrin | < LOQ | 0.5 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |
| Dimethoate | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Ethoprophos | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Etofenprox | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Etoxazole | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Fenoxycarb | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Fenpyroximate | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Fonicamid | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Hexythiazox | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Imazalil | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Fipronil | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |
| Imidacloprid | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Fludioxonil | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |
| Metalaxyl | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Methiocarb | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Methomyl | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Myclobutanil | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Kresoxim-methyl | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |
| Naled | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Malathion | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |
| Oxamyl | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Paclobutrazol | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Permethrins | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Methyl parathion | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |
| MGK-264 | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |
| Phosmet | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Piperonyl butoxide | < LOQ | 0.9 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Prallethrin | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Propoxur | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Pyrethrins | < LOQ | 0.5 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Pyridaben | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Propiconazole | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 18:58 | |
| Spinosad | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |



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Quality Control Pesticide Analysis (Continued)

Batch: 2207057 - 202 (Continued)

| Blank(2207057-BLK1) | | | | | | | |
|---------------------|--------|-----|-------|------------------|----------------|----------------|-------|
| Analyte | Result | LOQ | Units | %Recovery Limits | Extracted | Analyzed | Notes |
| Spiromesifen | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Spirotetramat | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Spiroxamine | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Tebuconazole | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Thiacloprid | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Thiamethoxam | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| Trifloxystrobin | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |
| DDVP (Dichlorvos) | < LOQ | 0.1 | ppm | | 02/12/22 10:32 | 02/12/22 19:36 | |

| LCS(2207057-BS1) | | | | | | | |
|---------------------|------------|-----|-------|------------------|----------------|----------------|-------|
| Analyte | % Recovery | LOQ | Units | %Recovery Limits | Extracted | Analyzed | Notes |
| Abamectin | 101 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Acephate | 111 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Acequinocyl | 82.9 | 0.5 | ppm | 40-160 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Acetamiprid | 94.4 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Aldicarb | 86.8 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Azoxystrobin | 95.7 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Bifenazate | 94.2 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Bifenthrin | 90.2 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Boscalid | 80.0 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:20 | |
| Carbaryl | 99.6 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Carbofuran | 98.9 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Chlorantraniliprole | 138 | 0.1 | ppm | 34-117 | 02/12/22 10:32 | 02/12/22 19:59 | BSH |
| Chlorfenapyr | 83.2 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:20 | |
| Chlorpyrifos | 89.4 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Clofentezine | 105 | 0.1 | ppm | 10-100 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Daminozide | 225 | 0.5 | ppm | 10-214 | 02/12/22 10:32 | 02/12/22 19:59 | BSH |
| Cyfluthrin | 94.4 | 0.5 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:20 | |
| Diazinon | 97.7 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Cypermethrin | 76.9 | 0.5 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:20 | |
| Dimethoate | 94.4 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Ethoprophos | 97.8 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Etofenprox | 94.0 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Etoxazole | 92.4 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Fenoxycarb | 95.4 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Fenpyroximate | 93.5 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Flonicamid | 113 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Hexythiazox | 84.5 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Imazalil | 97.2 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |



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Quality Control Pesticide Analysis (Continued)

Batch: 2207057 - 202 (Continued)

| LCS(2207057-BS1) | | | | | | | |
|--------------------|------------|-----|-------|------------------|----------------|----------------|-------|
| Analyte | % Recovery | LOQ | Units | %Recovery Limits | Extracted | Analyzed | Notes |
| Fipronil | 97.3 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:20 | |
| Imidacloprid | 113 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Fludioxonil | 81.2 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:20 | |
| Metalaxyl | 97.5 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Methiocarb | 99.8 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Methomyl | 104 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Myclobutanil | 97.9 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Kresoxim-methyl | 109 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:20 | |
| Naled | 99.8 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Malathion | 106 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:20 | |
| Oxamyl | 98.5 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Paclobutrazol | 101 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Permethrins | 84.0 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Methyl parathion | 110 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:20 | |
| MGK-264 | 99.6 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:20 | |
| Phosmet | 104 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Piperonyl butoxide | 73.8 | 0.9 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Prallethrin | 92.5 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Propoxur | 103 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Pyrethrins | 61.4 | 0.5 | ppm | 10-198 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Pyridaben | 101 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Propiconazole | 106 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:20 | |
| Spinosad | 93.8 | 0.1 | ppm | 50-150 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Spiromesifen | 89.2 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Spirotetramat | 112 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Spiroxamine | 77.9 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Tebuconazole | 96.9 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Thiacloprid | 100 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Thiamethoxam | 104 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| Trifloxystrobin | 96.3 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |
| DDVP (Dichlorvos) | 102 | 0.1 | ppm | 60-120 | 02/12/22 10:32 | 02/12/22 19:59 | |

Solvent Analysis

Batch: 2207055 - 205

| Blank(2207055-BLK1) | | | | | | | |
|---------------------|--------|-------|-------|------------------|----------------|----------------|-------|
| Analyte | Result | LOQ | Units | %Recovery Limits | Extracted | Analyzed | Notes |
| Acetone | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Acetonitrile | < LOQ | 50.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |



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Quality Control Solvent Analysis (Continued)

Batch: 2207055 - 205 (Continued)

| Blank(2207055-BLK1) | | | | | | | |
|---------------------|--------|-------|-------|------------------|----------------|----------------|-------|
| Analyte | Result | LOQ | Units | %Recovery Limits | Extracted | Analyzed | Notes |
| Benzene | < LOQ | 1.000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Butanes | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| 2-Butanol | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Cumene | < LOQ | 35.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Cyclohexane | < LOQ | 50.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Dichloromethane | < LOQ | 50.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| 1,4-Dioxane | < LOQ | 50.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| 2-Ethoxyethanol | < LOQ | 80.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Ethyl acetate | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Ethyl benzene | < LOQ | 35.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Ethylene glycol | < LOQ | 310.0 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Ethylene oxide | < LOQ | 25.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Ethyl ether | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Heptane | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Hexanes | < LOQ | 50.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Isopropyl acetate | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Methanol | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Pentanes | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Propane | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| 2-Propanol (IPA) | < LOQ | 1000 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Tetrahydrofuran | < LOQ | 50.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Toluene | < LOQ | 50.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |
| Xylenes | < LOQ | 50.00 | ppm | | 02/12/22 10:26 | 02/13/22 08:24 | |

| LCS(2207055-BS1) | | | | | | | |
|------------------|------------|-------|-------|------------------|----------------|----------------|-------|
| Analyte | % Recovery | LOQ | Units | %Recovery Limits | Extracted | Analyzed | Notes |
| Acetone | 97.1 | 1000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| Acetonitrile | 91.5 | 50.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| Benzene | 88.0 | 1.000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| Butanes | 104 | 1000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| 2-Butanol | 82.0 | 1000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| Cumene | 74.9 | 35.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| Cyclohexane | 92.0 | 50.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| Dichloromethane | 93.2 | 50.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| 1,4-Dioxane | 84.5 | 50.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| 2-Ethoxyethanol | 70.8 | 80.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| Ethyl acetate | 89.1 | 1000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| Ethyl benzene | 75.1 | 35.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |
| Ethylene glycol | 64.9 | 310.0 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | |



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Quality Control Solvent Analysis (Continued)

Batch: 2207055 - 205 (Continued)

| LCS(2207055-BS1) | | | | | | | | | |
|-------------------|------------|-------|-------|------------------|----------------|----------------|-------|--|--|
| Analyte | % Recovery | LOQ | Units | %Recovery Limits | Extracted | Analized | Notes | | |
| Ethylene oxide | 60.1 | 25.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | BSL | | |
| Ethyl ether | 98.5 | 1000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | | | |
| Heptane | 94.6 | 1000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | | | |
| Hexanes | 103 | 50.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | | | |
| Isopropyl acetate | 87.4 | 1000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | | | |
| Methanol | 89.9 | 1000 | ppm | 40-120 | 02/12/22 10:26 | 02/13/22 05:17 | | | |
| Pentanes | 104 | 1000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | | | |
| Propane | 115 | 1000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | | | |
| 2-Propanol (IPA) | 84.9 | 1000 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | | | |
| Tetrahydrofuran | 90.4 | 50.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | | | |
| Toluene | 81.6 | 50.00 | ppm | 60-120 | 02/12/22 10:26 | 02/13/22 05:17 | | | |



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Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117.
Quality Control samples were tested as received.

- ATM Non-cannabis matrix related interference or suppression of Internal standard
- BLI Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
- BLK Analyte detected in method blank, but not associated samples.
- BSH Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
- BSL Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
- CBD Interference due to co-elution
- CV1 CBD matrix interference on GC Pest chromatography
- CV2 CCV was above acceptance criteria, Non-detect samples are considered acceptable.
- INF CCV was below acceptance criteria, sample still exceeds regulatory limit.
- ISH One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
- ISL Internal Standard concentration is above acceptance criteria.
- MSH Internal Standard concentration is below acceptance criteria.
- MSI Matrix Spike High - Matrix Spike recovery above method limits.
- MSL Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting recovery accuracy in Matrix Spike.
- TPP
- U Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
Internal Standard concentration outside control limit due to matrix interference



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