

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Organic CBD Tincture - Orange
PRODUCT STRENGTH: 900mg
TINCTURE BATCH: 230106A
BEST BY DATE: 1/6/2025
HEMP EXTRACT LOT: DEC/22632/442846

Physical Attributes

| Test | Method | Specification | Results |
|-------------------------|--------------|--|---------|
| Color | Joy Internal | Golden to Amber | PASS |
| Odor | Joy Internal | Characteristic - Coconut and Hemp, Orange | PASS |
| Appearance | Joy Internal | Golden to Amber oil in brown glass bottle with dropper. | PASS |
| Primary Package Eval. | Joy Internal | Container clean and free of filth. Container caps tight and shrink bands intact | PASS |
| Secondary Package Eval. | Joy Internal | Labeling Compliance Checked, Cartons sturdy and clean. Sufficient cushion material exists. Box taped and secure. | PASS |

Review of Third-Party Analysis

| Panel | Method | Specification | Results* | Pass/Fail |
|---|-----------------|---|------------------|-----------|
| Potency - Total CBD | HPLC-UV DAD | *NLT (product strength) mg / bottle | 991mg | PASS |
| Potency - D9-THC | HPLC-UV DAD | LOQ: 10 ppm (.001-0.3%) | ND | PASS |
| Expanded Pesticide Panel | HPLC-QQQ | LOQ: Complies with CDPHE 6 CCR 1010-21 Industrial Hemp Extract | ND | PASS |
| Microbial Escherichia coli (STEC) | PCR | Complies with CDPHE 6 CCR 1010-21 - LOQ 1 CFU/25 gram | Absent | PASS |
| Microbial Salmonella | PCR | Complies with CDPHE 6 CCR 1010-21 - LOQ 1 CFU/25 gram | Absent | PASS |
| Microbial Yeast and Mold | Culture Plating | Complies with CDPHE 6 CCR 1010-21 - LOQ 10 ² CFU/gram | Below LOQ | PASS |
| Microbial Total Coliforms* | Culture Plating | Complies with CDPHE 6 CCR 1010-21 - LOQ 10 ² CFU/gram | Below LOQ | PASS |
| Microbial Total Aerobic Count* | Culture Plating | Complies with CDPHE 6 CCR 1010-21 - LOQ 10 ³ CFU/gram | Below LOQ | PASS |
| Heavy Metals Panel | ICP-MS | Arsenic (As): ≤1.5 ppm Cadmium (Cd): ≤0.5 ppm Lead (Pb): ≤0.5 ppm Mercury (Hg): ≤1.5 ppm | ND | PASS |
| Mycotoxins | ICP-MS | Total Aflatoxins <20 ppb† Afltoxin B1 < 5 ppb Ochratoxin < 5ppb | ND | PASS |
| Residual Solvents | GC-HS-MSD | LOQ: Complies with CDPHE 6 CCR 1010-21 Industrial Hemp Extract | ND | PASS |

* Level of Quantitation, † Parts Per Million
 ‡ Part Per Billion CFU/g=Colony Forming Units per Gram
 *Nothing Less Than
 10²=100 CFU
 10³=1,000 CFU

Quality Certified



Name

1/19/2023

Date



12423 NE Whitaker Way
 Portland, OR 97230
 503-254-1794



Report Number: 22-007617/D002.R000
Report Date: 07/07/2022
ORELAP#: OR100028
Purchase Order:
Received: 06/29/22 11:00

Product identity: 900mg Orange Tincture
Client/Metric ID: 230106A
Laboratory ID: 22-007617-0002

Summary

Potency:

| Analyte | Result | Limits | Units | Status | |
|--------------------------|--------|--------|-------|--------|--------------------------------------|
| CBD | 3.48 | | % | | CBD-Total per 1g 34.8 mg/1g |
| CBDV [†] | 0.0191 | | % | | |
| CBG [†] | 0.211 | | % | | THC-Total per 1g <LOQ |
| CBT [†] | 0.0399 | | % | | (Reported in milligrams per serving) |
| Analyte per 1g | Result | Limits | Units | Status | |
| CBD per 1g | 34.8 | | mg/1g | | |
| CBDV per 1g [†] | 0.191 | | mg/1g | | |
| CBG per 1g [†] | 2.11 | | mg/1g | | |
| CBT per 1g [†] | 0.399 | | mg/1g | | |

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.

Microbiology:

Less than LOQ for all analytes.



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Product identity: 900mg Orange Tincture

Client/Metric ID: 230106A

Laboratory ID: 22-007617-0002

Evidence of Cooling: No

Temp: Relinquished 26.2 °C

by: Serving Size #1: UPS
 1 g

Sample Results

| Potency | Method: J AOAC 2015 V98-6 (mod) | | Units % | Batch: 2205650 | Analyze: 7/2/22 3:52:00 AM |
|----------------------------|---------------------------------|--------|----------|----------------|----------------------------|
| Analyte | Result | Limits | Units | LOQ | Notes |
| CBC | < LOQ | | % | 0.00325 | |
| CBC-A† | < LOQ | | % | 0.00325 | |
| CBC-Total† | < LOQ | | % | 0.00610 | |
| CBD | 3.48 | | % | 0.0325 | |
| CBD-A | < LOQ | | % | 0.00325 | |
| CBD-Total | 3.48 | | % | 0.0353 | |
| CBDV† | 0.0191 | | % | 0.00325 | |
| CBDV-A† | < LOQ | | % | 0.00325 | |
| CBDV-Total† | 0.0191 | | % | 0.00606 | |
| CBE† | < LOQ | | % | 0.00325 | |
| CBG† | 0.211 | | % | 0.00325 | |
| CBG-A† | < LOQ | | % | 0.00325 | |
| CBG-Total | 0.211 | | % | 0.00606 | |
| CBL† | < LOQ | | % | 0.00325 | |
| CBL-A† | < LOQ | | % | 0.00325 | |
| CBL-Total† | < LOQ | | % | 0.00610 | |
| CBN | < LOQ | | % | 0.00325 | |
| CBT† | 0.0399 | | % | 0.00325 | |
| Δ8-THCV | < LOQ | | % | 0.00325 | |
| Δ8-THC | < LOQ | | % | 0.00325 | |
| Δ9-THC | < LOQ | | % | 0.00325 | |
| exo-THC | < LOQ | | % | 0.00325 | |
| THC-A | < LOQ | | % | 0.00325 | |
| THC-Total | < LOQ | | % | 0.00610 | |
| THCV† | < LOQ | | % | 0.00325 | |
| THCV-A† | < LOQ | | % | 0.00325 | |
| THCV-Total† | < LOQ | | % | 0.00606 | |
| Total Cannabinoids† | 3.75 | | % | | |

| Potency per 1g | Method: J AOAC 2015 V98-6 (mod) | | Units mg/se | Batch: 2205650 | Analyze: 7/2/22 3:52:00 AM |
|----------------|---------------------------------|--------|-------------|----------------|----------------------------|
| Analyte | Result | Limits | Units | LOQ | Notes |
| CBC per 1g† | < LOQ | | mg/1g | 0.0325 | |



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Received: 06/29/22 11:00

Potency per 1g Method: J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2205650 Analyze: 7/2/22 3:52:00 AM

| Analyte | Result | Limits | Units | LOQ | Notes |
|--------------------------------|--------|--------|-------|--------|-------|
| CBC-A per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| CBC-Total per 1g [†] | < LOQ | | mg/1g | 0.0610 | |
| CBD per 1g | 34.8 | | mg/1g | 0.325 | |
| CBD-A per 1g | < LOQ | | mg/1g | 0.0325 | |
| CBD-Total per 1g | 34.8 | | mg/1g | 0.353 | |
| CBDV per 1g [†] | 0.191 | | mg/1g | 0.0325 | |
| CBDV-A per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| CBDV-Total per 1g [†] | 0.191 | | mg/1g | 0.0606 | |
| CBE per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| CBG per 1g [†] | 2.11 | | mg/1g | 0.0325 | |
| CBG-A per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| CBG-Total per 1g [†] | 2.11 | | mg/1g | 0.0606 | |
| CBL per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| CBL-A per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| CBL-Total per 1g [†] | < LOQ | | mg/1g | 0.0610 | |
| CBN per 1g | < LOQ | | mg/1g | 0.0325 | |
| CBT per 1g [†] | 0.399 | | mg/1g | 0.0325 | |
| Δ8-THCV per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| Δ8-THC per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| Δ9-THC per 1g | < LOQ | | mg/1g | 0.0325 | |
| exo-THC per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| THC-A per 1g | < LOQ | | mg/1g | 0.0325 | |
| THC-Total per 1g | < LOQ | | mg/1g | 0.0610 | |
| THCV per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| THCV-A per 1g [†] | < LOQ | | mg/1g | 0.0325 | |
| THCV-Total per 1g [†] | < LOQ | | mg/1g | 0.0610 | |
| Total Cannabinoids per 1g | 37.5 | | mg/1g | | |

Microbiology

| Analyte | Result | Limits | Units | LOQ | Batch | Analyze | Method | Status | Notes |
|-------------------------|----------|-----------|-------|-----|---------|----------|-------------------------|--------|-------|
| Aerobic Plate Count | < LOQ | 10,000.00 | cfu/g | 10 | 2205548 | 07/02/22 | AOAC 990.12 (Petrifilm) | pass | X |
| E.coli | < LOQ | 100.00 | cfu/g | 10 | 2205546 | 07/02/22 | AOAC 991.14 (Petrifilm) | pass | X |
| Total Coliforms | < LOQ | 100.00 | cfu/g | 10 | 2205546 | 07/02/22 | AOAC 991.14 (Petrifilm) | pass | X |
| Mold (RAPID Petrifilm) | < LOQ | 1,000.00 | cfu/g | 10 | 2205547 | 07/03/22 | AOAC 2014.05 (RAPID) | pass | X |
| Yeast (RAPID Petrifilm) | < LOQ | 1,000.00 | cfu/g | 10 | 2205547 | 07/03/22 | AOAC 2014.05 (RAPID) | pass | X |
| Salmonella spp. by PCR | Negative | | /25g | | 2205551 | 07/01/22 | AOAC 2020.02 | | X |
| EHEC including STEC | Negative | | /25g | | 2205553 | 07/01/22 | AOAC RI 121806 | | X |



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Received: 06/29/22 11:00

| Solvents | | Method: Residual Solvents by GC/MS | | | | Units µg/g | Batch 2205605 | Analyze 07/01/22 12:42 PM | | | |
|----------------------|--------|------------------------------------|------|--------|-------|--------------------|---------------|---------------------------|------|--------|-------|
| Analyte | Result | Limits | LOQ | Status | Notes | Analyte | Result | Limits | LOQ | Status | Notes |
| 2-Methylbutane | < LOQ | 1000 | 200 | pass | | 2-Methylpentane | < LOQ | 60.0 | 30.0 | pass | |
| 2-Propanol (IPA) | < LOQ | 1000 | 200 | pass | | 2,2-Dimethylbutane | < LOQ | 60.0 | 30.0 | pass | |
| 2,2-Dimethylpropane | < LOQ | 1000 | 200 | pass | | 2,3-Dimethylbutane | < LOQ | 60.0 | 30.0 | pass | |
| 3-Methylpentane | < LOQ | 60.0 | 30.0 | pass | | Acetone | < LOQ | 1000 | 200 | pass | |
| Benzene | < LOQ | 2.00 | 1.00 | pass | | Butanes (sum) | < LOQ | 1000 | 400 | pass | |
| Ethanol ¹ | < LOQ | 1000 | 200 | pass | | Ethyl acetate | < LOQ | 1000 | 200 | pass | |
| Hexanes (sum) | < LOQ | 60.0 | 150 | pass | | m,p-Xylene | < LOQ | 430 | 200 | pass | |
| Methanol | < LOQ | 600 | 200 | pass | | Methylpropane | < LOQ | 1000 | 200 | pass | |
| n-Butane | < LOQ | 1000 | 200 | pass | | n-Heptane | < LOQ | 1000 | 200 | pass | |
| n-Hexane | < LOQ | 60.0 | 30.0 | pass | | n-Pentane | < LOQ | 1000 | 200 | pass | |
| o-Xylene | < LOQ | 430 | 200 | pass | | Pentanes (sum) | < LOQ | 1000 | 600 | pass | |
| Propane | < LOQ | 1000 | 200 | pass | | Toluene | < LOQ | 180 | 100 | pass | |
| Total Xylenes | < LOQ | 430 | 400 | pass | | | | | | | |



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| Pesticides | | | | | | | | | | | |
|---|--------|--------|-------|--------|-------|----------------------|--------|--------|-------|--------|-------|
| Method: AOAC 2007.01 & EN 15662 (mod) | | | | | | | | | | | |
| Units mg/kg Batch 2205582 Analyze 06/30/22 04:15 PM | | | | | | | | | | | |
| Analyte | Result | Limits | LOQ | Status | Notes | Analyte | Result | Limits | LOQ | Status | Notes |
| Abamectin | < LOQ | 0.25 | 0.070 | pass | | Acephate | < LOQ | 0.050 | 0.020 | pass | |
| Acequinocyl | < LOQ | 0.030 | 0.025 | pass | | Acetamidrid | < LOQ | 0.050 | 0.050 | pass | |
| Aldicarb | < LOQ | 0.50 | 0.100 | pass | | Allethrin | < LOQ | 0.10 | 0.100 | pass | |
| Atrazine | < LOQ | 0.0250 | 0.025 | pass | | Azadirachtin | < LOQ | 1.0 | 0.500 | pass | |
| Azoxystrobin | < LOQ | 0.010 | 0.010 | pass | | Benzovindiflupyr | < LOQ | 0.010 | 0.010 | pass | |
| Bifenazate | < LOQ | 0.010 | 0.010 | pass | | Bifenthrin | < LOQ | 1.0 | 0.100 | pass | |
| Boscalid | < LOQ | 0.010 | 0.010 | pass | | Buprofezin | < LOQ | 0.020 | 0.010 | pass | |
| Carbaryl | < LOQ | 0.025 | 0.025 | pass | | Carbofuran | < LOQ | 0.010 | 0.010 | pass | |
| Chlorantraniliprole | < LOQ | 0.020 | 0.010 | pass | | Chlorfenapyr | < LOQ | 1.5 | 0.100 | pass | |
| Chlorpyrifos | < LOQ | 0.50 | 0.010 | pass | | Clofentezine | < LOQ | 0.010 | 0.010 | pass | |
| Clothianidin | < LOQ | 0.025 | 0.025 | pass | | Coumaphos | < LOQ | 0.010 | 0.010 | pass | |
| Cyantraniliprole | < LOQ | 0.010 | 0.010 | pass | | Cyfluthrin | < LOQ | 0.20 | 0.200 | pass | |
| Cyhalothrin,lambda | < LOQ | 0.0200 | 0.250 | pass | | Cypermethrin | < LOQ | 0.30 | 0.300 | pass | |
| Cyprodinil | < LOQ | 0.010 | 0.010 | pass | | Daminozide | < LOQ | 0.10 | 0.050 | pass | |
| Deltamethrin | < LOQ | 0.50 | 0.500 | pass | | Diazinon | < LOQ | 0.020 | 0.010 | pass | |
| Dichlorvos | < LOQ | 0.050 | 0.050 | pass | | Dimethoate | < LOQ | 0.010 | 0.010 | pass | |
| Dimethomorph | < LOQ | 0.050 | 0.050 | pass | | Dinotefuran | < LOQ | 0.050 | 0.050 | pass | |
| Diuron | < LOQ | 0.125 | 0.125 | pass | | Dodemorph | < LOQ | 0.050 | 0.050 | pass | |
| Endosulfan I (alpha) | < LOQ | 2.5 | 0.050 | pass | | Endosulfan II (beta) | < LOQ | 2.5 | 0.050 | pass | |
| Endosulfan sulfate | < LOQ | 2.5 | 0.050 | pass | | Ethoprophos | < LOQ | 0.010 | 0.010 | pass | |
| Etofenprox | < LOQ | 0.050 | 0.010 | pass | | Etozazole | < LOQ | 0.020 | 0.010 | pass | |
| Etridiazole | < LOQ | 0.15 | 0.050 | pass | | Fenhexamid | < LOQ | 0.13 | 0.100 | pass | |
| Fenoxycarb | < LOQ | 0.010 | 0.010 | pass | | Fenpyroximate | < LOQ | 0.020 | 0.020 | pass | |
| Fensulfothion | < LOQ | 0.010 | 0.010 | pass | | Fenthion | < LOQ | 0.010 | 0.010 | pass | |
| Fenvalerate | < LOQ | | 0.200 | | | Fipronil | < LOQ | 0.010 | 0.010 | pass | |
| Flonicamid | < LOQ | 0.025 | 0.025 | pass | | Fludioxonil | < LOQ | 0.010 | 0.010 | pass | |
| Fluopyram | < LOQ | 0.010 | 0.010 | pass | | Hexythiazox | < LOQ | 0.010 | 0.010 | pass | |
| Imazalil | < LOQ | 0.010 | 0.010 | pass | | Imidacloprid | < LOQ | 0.010 | 0.010 | pass | |
| Iprodione | < LOQ | 0.50 | 0.500 | pass | | Kinoprene | < LOQ | 1.3 | 0.200 | pass | |
| Kresoxim-methyl | < LOQ | 0.15 | 0.010 | pass | | Malathion | < LOQ | 0.010 | 0.010 | pass | |
| Metalaxyl | < LOQ | 0.010 | 0.010 | pass | | Methiocarb | < LOQ | 0.010 | 0.010 | pass | |
| Methomyl | < LOQ | 0.025 | 0.025 | pass | | Methoprene | < LOQ | 2.0 | 1.00 | pass | |
| Mevinphos | < LOQ | 0.025 | 0.025 | pass | | MGK-264 | < LOQ | 0.050 | 0.050 | pass | |
| Myclobutanil | < LOQ | 0.010 | 0.010 | pass | | Naled | < LOQ | 0.10 | 0.100 | pass | |
| Novaluron | < LOQ | 0.025 | 0.025 | pass | | Oxamyl | < LOQ | 1.5 | 0.500 | pass | |
| Paclbutrazole | < LOQ | 0.010 | 0.010 | pass | | Parathion-Methyl | < LOQ | 0.050 | 0.030 | pass | |
| Permethrin | < LOQ | 0.50 | 0.040 | pass | | Phenothrin | < LOQ | 0.050 | 0.025 | pass | |
| Phosmet | < LOQ | 0.020 | 0.010 | pass | | Piperonyl butoxide | < LOQ | 1.3 | 0.200 | pass | |
| Pirimicarb | < LOQ | 0.010 | 0.010 | pass | | Prallethrin | < LOQ | 0.050 | 0.050 | pass | |
| Propiconazole | < LOQ | 0.10 | 0.010 | pass | | Propoxur | < LOQ | 0.010 | 0.010 | pass | |
| Pyraclostrobin | < LOQ | 0.010 | 0.010 | pass | | Pyrethrins (total) | < LOQ | 0.050 | 0.025 | pass | |
| Pyridaben | < LOQ | 0.020 | 0.020 | pass | | Pyriproxyfen | < LOQ | 0.0100 | 0.010 | pass | |
| Quintozene | < LOQ | 0.020 | 0.020 | pass | | Resmethrin | < LOQ | 0.050 | 0.020 | pass | |
| Spinetoram | < LOQ | 0.010 | 0.010 | pass | | Spinosad | < LOQ | 0.010 | 0.010 | pass | |
| Spirodiclofen | < LOQ | 0.25 | 0.250 | pass | | Spiromesifen | < LOQ | 3.0 | 0.030 | pass | |
| Spirotetramat | < LOQ | 0.010 | 0.010 | pass | | Spiroxamine | < LOQ | 0.10 | 0.010 | pass | |



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| Pesticides | | | | | | | | | | | |
|---|--------|--------|-------|--------|-------|--------------------|--------|--------|-------|--------|-------|
| Method: AOAC 2007.01 & EN 15662 (mod) | | | | | | | | | | | |
| Units mg/kg Batch 2205582 Analyze 06/30/22 04:15 PM | | | | | | | | | | | |
| Analyte | Result | Limits | LOQ | Status | Notes | Analyte | Result | Limits | LOQ | Status | Notes |
| Tebuconazole | < LOQ | 0.010 | 0.010 | pass | | Tebufenozide | < LOQ | 0.010 | 0.010 | pass | |
| Teflubenzuron | < LOQ | 0.025 | 0.025 | pass | | Tetrachlorvinphos | < LOQ | 0.010 | 0.010 | pass | |
| Tetramethrin | < LOQ | 0.10 | 0.050 | pass | | Thiacloprid | < LOQ | 0.010 | 0.010 | pass | |
| Thiamethoxam | < LOQ | 0.010 | 0.010 | pass | | Thiophanate-Methyl | < LOQ | 0.050 | 0.030 | pass | |
| Trifloxystrobin | < LOQ | 0.010 | 0.010 | pass | | | | | | | |

| Metals | | | | | | | | | | |
|---------|--------|--------|-------|--------|---------|----------|---------------------|--------|-------|--|
| Analyte | Result | Limits | Units | LOQ | Batch | Analyze | Method | Status | Notes | |
| Arsenic | < LOQ | 1.50 | mg/kg | 0.0874 | 2205591 | 06/30/22 | AOAC 2013.06 (mod.) | pass | X | |
| Cadmium | < LOQ | 0.50 | mg/kg | 0.0874 | 2205591 | 06/30/22 | AOAC 2013.06 (mod.) | pass | X | |
| Lead | < LOQ | 0.50 | mg/kg | 0.0874 | 2205591 | 06/30/22 | AOAC 2013.06 (mod.) | pass | X | |
| Mercury | < LOQ | 1.50 | mg/kg | 0.0437 | 2205591 | 06/30/22 | AOAC 2013.06 (mod.) | pass | X | |

| Mycotoxins | | | | | | | | | | |
|---------------------------|--------|--------|-------|------|---------|----------|-------------------|--------|-------|--|
| Analyte | Result | Limits | Units | LOQ | Batch | Analyze | Method | Status | Notes | |
| Aflatoxin B2 [†] | < LOQ | 5.00 | µg/kg | 5.00 | 2205724 | 07/07/22 | AOAC 2007.01 & EN | pass | | |
| Aflatoxin B1 [†] | < LOQ | 5.00 | µg/kg | 5.00 | 2205724 | 07/07/22 | AOAC 2007.01 & EN | pass | | |
| Aflatoxin G1 [†] | < LOQ | 5.00 | µg/kg | 5.00 | 2205724 | 07/07/22 | AOAC 2007.01 & EN | pass | | |
| Aflatoxin G2 [†] | < LOQ | 5.00 | µg/kg | 5.00 | 2205724 | 07/07/22 | AOAC 2007.01 & EN | pass | | |
| Ochratoxin A [†] | < LOQ | 5.00 | µg/kg | 5.00 | 2205724 | 07/07/22 | AOAC 2007.01 & EN | pass | | |
| Ochratoxin B [†] | < LOQ | | µg/kg | 2.00 | 2205724 | 07/07/22 | AOAC 2007.01 & EN | | | |


900mg Orange Tincture

| | | | |
|---|---|-------------------------------|----------------------|
| Batch ID or Lot Number: 230106A | Test: Microbial Contaminants | Reported: 12Jan2023 | USDA License: N/A |
| Matrix: Finished Product | Test ID: T000232324 | Started: 09Jan2023 | Sampler ID: N/A |
| | Method(s): TM25 (qPCR) TM24, TM26, TM27 (Culture Plating): Microbial (Colorado Panel) | Received: 09Jan2023 | Status: Active |

Microbial

| Contaminants | Method | LOD | Quantitation Range | Result | Notes |
|-----------------------|-----------------------|-------------------------|---|---------------|---|
| STEC | TM25: PCR | 10 ⁰ CFU/25g | NA | Absent | Free from visual mold, mildew, and foreign matter |
| <i>Salmonella</i> | TM25: PCR | 10 ⁰ CFU/25g | NA | Absent | |
| Total Yeast and Mold* | TM24: Culture Plating | 10 ¹ CFU/g | 1.0x10 ² - 1.5x10 ⁴ | None Detected | |
| Total Aerobic Count* | TM26: Culture Plating | 10 ² CFU/g | 1.0x10 ³ - 1.5x10 ⁵ | None Detected | |
| Total Coliforms* | TM27: Culture Plating | 10 ¹ CFU/g | 1.0x10 ² - 1.5x10 ⁴ | None Detected | |

Final Approval



Eden Thompson-Wright
12Jan2023
10:51:00 AM MST

PREPARED BY / DATE



Brianne Maillot
12Jan2023
11:55:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/adcd2d8-7747-4641-8414-fcbe35e7e170>

Definitions

* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU
CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection
ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation
STEC = Shiga Toxin-Producing E. coli

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA.



Cert #4329.02

CDPHE Certified

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