

Regulatory Compliance Testing

ANALYZED BY:

Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-0000052-LIC



DISTRIBUTOR:

Metta Medical 3005 Wiljan Ct Santa Rosa 95407 C11-0001250-LIC

CULTIVATOR / MANUFACTURER:

Metta Medical 3005 Wiljan Ct Santa Rosa 95407 CDPH-10004472

SAMPLE INFORMATION

Sample No.: Level - Sativa Hashtab -25HT210217d9S **Product Name:**

Concentrate (Orally Matrix: Consumed Concentrate) Batch #: 25HT210217d9S

Product-Batch Size (Units): 16271

Sample Increments: Sample Weight / Increment (g): Total Sample Weight (g):

56 03/09/2021 **Date Collected: Date Received:** 03/10/2021 Date Reported: 03/12/2021

TEST SUMMARY

Cannabinoid Profile: Pass Pass Pesticides Residue Screen: Pass **Heavy Metals Screen:** Pass Other Analyses:

Microbiological Screen: Residual Solvent Screen:

Mycotoxins Screen:

Overall:

Pass Pass Pass

03/12/2021

Pass

32

1.75

CANNABINOID PROFILE Pass

Method:

Instrument:

MF12D012

Liquid Chromatography Diode Array Detector (LC-DAD)

Limit of Quantitation 0.4 mg/g **Limit of Detection** 0.1332 mg/g

| Cannabinoid | mg/g | % | mg/serving | mg/package | Status |
|---------------------------|---|---|---|-------------------------------|--------|
| Δ8-ΤΗС | ND | ND | ND | ND | - |
| Δ9-THC | 152.95 | 15.295 | 26.89 | 268.89 | - |
| Δ9-ΤΗCΑ | ND | ND | ND | ND | - |
| THCV | 0.96 | 0.097 | 0.17 | 1.70 | - |
| THCVA | ND | ND | ND | ND | - |
| CBD | <loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td></loq<></td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td>-</td></loq<></td></loq<> | <loq< td=""><td>-</td></loq<> | - |
| CBDA | ND | ND | ND | ND | - |
| CBC | 2.31 | 0.231 | 0.41 | 4.05 | - |
| CBCA | ND | ND | ND | ND | - |
| CBDV | ND | ND | ND | ND | - |
| CBG | 6.28 | 0.628 | 1.10 | 11.05 | - |
| CBGA | ND | ND | ND | ND | - |
| CBN | 3.29 | 0.330 | 0.58 | 5.79 | - |
| Total THC | 152.95 | 15.295 | 26.89 | 268.89 | Pass |
| Total CBD | ND | ND | ND | ND | - |
| Total Cannabinoids | 165.80 | 16.580 | 29.15 | 291.48 | - |
| Total Active Cannabinoids | 165.80 | 16.580 | 29.15 | 291.48 | - |
| Serving Weight (g) | 0.1758 | | | | |

MICROBIOLOGICAL SCREEN Pass

03/12/2021

| Analyte | Method | Findings | Status | |
|------------|-----------------|-------------|--------|--|
| Salmonella | AOAC 2016.01 | Negative/1g | Pass | |
| STEC | 3M MDS STEC/EAE | Negative/1g | Pass | |

PESTICIDES RESIDUE SCREEN Pass

03/12/2021

Method: MF 21P030

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

| Analyte | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|--------------|----------------|-----------------|--------------|--------|
| Abamectin | 0.04/0.10 | ND | 0.3 | Pass |
| Acephate | 0.04/0.10 | ND | 5.0 | Pass |
| Acequinocyl | 0.04/0.10 | ND | 4.0 | Pass |
| Acetamiprid | 0.04/0.10 | ND | 5.0 | Pass |
| Aldicarb | 0.04/0.10 | ND | 0.04 | Pass |
| Azoxystrobin | 0.04/0.10 | ND | 40.0 | Pass |

Anresco Laboratories www.anresco.com

1375 Van Dyke Ave, San Francisco, CA 94124

Sample #: 1075734 Batch #: 25HT210217d9S page 1 of 3



Regulatory Compliance Testing

| Analyte | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (μg/g) | Status |
|-------------------------|----------------|-----------------|--------------|--------|
| Bifenazate | 0.04/0.10 | ND | 5.0 | Pass |
| Bifenthrin | 0.20/0.50 | ND | 0.5 | Pass |
| Boscalid | 0.04/0.10 | ND | 10.0 | Pass |
| Captan | 0.25/0.70 | ND | 5.0 | Pass |
| Carbaryl | 0.20/0.50 | ND | 0.5 | Pass |
| Carbofuran | 0.04/0.10 | ND | 0.04 | Pass |
| Chlorantraniliprole | 0.04/0.10 | ND | 40.0 | Pass |
| Chlordane | 0.04/0.10 | ND | 0.04 | Pass |
| Chlorfenapyr | 0.04/0.10 | ND | 0.04 | Pass |
| Chlorpyrifos | 0.04/0.10 | ND | 0.04 | Pass |
| Clofentezine | 0.04/0.10 | ND | 0.5 | Pass |
| Coumaphos | 0.04/0.10 | ND | 0.04 | Pass |
| Cyfluthrin | 0.70/2.00 | ND | 1.0 | Pass |
| Cypermethrin | 0.35/1.00 | ND | 1.0 | Pass |
| Daminozide | 0.04/0.10 | ND | 0.04 | Pass |
| DDVP (Dichlorvous) | 0.04/0.10 | ND | 0.04 | Pass |
| Diazinon | 0.04/0.10 | ND | 0.2 | Pass |
| Dimethoate | 0.04/0.10 | ND | 0.04 | Pass |
| Dimethomorph | 0.04/0.10 | ND | 20.0 | Pass |
| Ethoprop(hos) | 0.04/0.10 | ND | 0.04 | Pass |
| Etofenprox | 0.04/0.10 | ND | 0.04 | Pass |
| Etoxazole | 0.04/0.10 | ND | 1.5 | Pass |
| Fenhexamid | 0.04/0.10 | ND | 10.0 | Pass |
| Fenoxycarb | 0.04/0.10 | ND | 0.04 | Pass |
| Fenpyroximate | 0.04/0.10 | ND | 2.0 | Pass |
| Fipronil | 0.04/0.10 | ND | 0.04 | Pass |
| Flonicamid | 0.04/0.10 | ND | 2.0 | Pass |
| Fludioxanil | 0.04/0.10 | ND | 30.0 | Pass |
| Hexythiazox | 0.04/0.10 | ND | 2.0 | Pass |
| Imazalil | 0.04/0.10 | ND | 0.04 | Pass |
| Imidacloprid | 0.04/0.10 | ND | 3.0 | Pass |
| Kresoxim Methyl | 0.04/0.10 | ND | 1.0 | Pass |
| Malathion | 0.20/0.50 | ND | 5.0 | Pass |
| Metalaxyl | 0.04/0.10 | ND | 15.0 | Pass |
| Methiocarb | 0.04/0.10 | ND | 0.04 | Pass |
| Methomyl | 0.04/0.10 | ND | 0.1 | Pass |
| Methyl parathion | 0.04/0.10 | ND | 0.04 | Pass |
| Mevinphos | 0.04/0.10 | ND | 0.04 | Pass |
| Myclobutanil | 0.04/0.10 | ND | 9.0 | Pass |
| Naled | 0.04/0.10 | ND | 0.5 | Pass |
| Oxamyl | 0.04/0.10 | ND | 0.2 | Pass |
| Paclobutrazol | 0.04/0.10 | ND | 0.04 | Pass |
| Pentachloronitrobenzene | 0.04/0.10 | ND | 0.2 | Pass |
| Permethrins | 0.20/0.50 | ND | 20.0 | Pass |
| Phosmet | 0.04/0.10 | ND | 0.2 | Pass |
| Piperonyl Butoxide | 0.04/0.10 | ND | 8.0 | Pass |
| Prallethrin | 0.04/0.10 | ND | 0.4 | Pass |
| Propiconazole | 0.04/0.10 | ND | 20.0 | Pass |
| Propoxur | 0.04/0.10 | ND | 0.04 | Pass |
| Pyrethrins | 0.20/0.50 | ND | 1.0 | Pass |
| Pyridaben | 0.04/0.10 | ND | 3.0 | Pass |
| Spinetoram | 0.04/0.10 | ND | 3.0 | Pass |
| Spinosad | 0.04/0.10 | ND ND | 3.0 | Pass |
| Spiromesifen | 0.04/0.10 | ND ND | 12.0 | Pass |
| Spirotetramat | 0.04/0.10 | ND ND | 13.0 | Pass |
| Spiroxamine | 0.04/0.10 | ND ND | 0.04 | Pass |
| Tebuconazole | 0.04/0.10 | ND ND | 2.0 | Pass |
| Thiaclorprid | 0.04/0.10 | ND ND | 0.04 | Pass |
| Thiamethoxam | 0.35/1.00 | ND ND | 4.5 | Pass |
| Trifloxystrobin | 0.04/0.10 | ND | 30.0 | Pass |
| ттпохуѕиовін | 0.04/0.10 | NU | 50.0 | PdSS |

RESIDUAL SOLVENT SCREEN Pass

03/12/2021

USP OVI<467>

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

| Analyte | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|--------------------|---------------|----------------|-------------|--------|
| 1,2-Dichloroethane | 0.10/1.00 | ND | 1 | Pass |
| Acetone | 50/150 | ND | 5000 | Pass |
| Acetonitrile | 4/12 | ND | 410 | Pass |

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124

Sample #: 1075734 Batch #: 25HT210217d9S page **2** of **3**



Regulatory Compliance Testing

| Analyte | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|--------------------------------------|---------------|----------------|-------------|--------|
| Benzene | 0.10/1.00 | ND | 1 | Pass |
| n-Butane | 48/160 | ND | 5000 | Pass |
| Chloroform | 0.10/1.00 | ND | 1 | Pass |
| Ethanol | 67/200 | ND | 5000 | Pass |
| Ethyl acetate | 27/80 | ND | 5000 | Pass |
| Ethyl ether | 17/50 | ND | 5000 | Pass |
| Ethylene oxide | 0.50/1.00 | ND | 1 | Pass |
| n-Heptane | 1/4 | ND | 5000 | Pass |
| n-Hexane | 2/10 | ND | 290 | Pass |
| Isopropyl alcohol | 33/100 | ND | 5000 | Pass |
| Methanol | 50/150 | ND | 3000 | Pass |
| Methylene chloride | 0.50/1.00 | ND | 1 | Pass |
| n-Pentane | 2/6 | ND | 5000 | Pass |
| Propane | 10/33 | ND | 5000 | Pass |
| Toluene | 10/30 | ND | 890 | Pass |
| Total xylenes (ortho-, meta-, para-) | 30/90 | ND | 2170 | Pass |
| Trichloroethylene | 0.10/1.00 | ND | 1 | Pass |

HEAVY METALS SCREEN

✓ Pass 03/11/2021

Method: MF 24E020

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

| Analyte | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|---------|----------------|-----------------|--------------|--------|
| Arsenic | 0.02/0.05 | ND | 1.5 | Pass |
| Cadmium | 0.02/0.05 | ND | 0.5 | Pass |
| Mercury | 0.02/0.05 | ND | 3 | Pass |
| Lead | 0.02/0.05 | ND | 0.5 | Pass |

Method: MF 21P030

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

| Analyte | LOD/LOQ (µg/kg) | Findings (µg/kg) | Limit (µg/kg) | Status |
|------------------|-----------------|------------------|---------------|--------|
| Aflatoxin B1 | 1/5 | ND | - | - |
| Afalatoxin B2 | 1/5 | ND | - | - |
| Aflatoxin G1 | 1/5 | ND | - | - |
| Aflatoxin G2 | 1/5 | ND | - | - |
| Total Aflatoxins | 10/20 | ND | 20 | Pass |
| Ochratoxin A | 10/20 | ND | 20 | Pass |

OTHER ANALYSES Pass 03/11/2021

| Analyte | Method | Instrument | Findings | Limit | Status |
|-----------------------------------|-----------|------------|----------|----------|--------|
| Sand, Soils, Cinders, and Dirt | Visual | - | ND | 25% | Pass |
| Mold | Visual | - | ND | 25% | Pass |
| Imbedded Foreign Material | Visual | - | ND | 25% | Pass |
| Insect Fragment | Visual | - | ND | 1 per 3g | Pass |
| Hair | Visual | - | ND | 1 per 3g | Pass |
| Mammalian Excreta | Visual | - | ND | 1 per 3g | Pass |
| Water Activity | MF 14G051 | Decagon | 0.37 | 0.85 | Pass |

(-) = Not Tested, ND = None Detected, <LOQ = Below Limit of Quantitation, LOD = Limit of Detection

All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730, pursuant to 16 CCR section 5726(e)(13)

Reported by

Vu Lam

Lab Co Director

March 12, 2021

Scan to verify

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124 Sample #: 1075734 Batch #: 25HT210217d9S page 3 of 3