

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
C8-000052-LIC

DISTRIBUTOR:

Metta Medical
[REDACTED]
C11-0001250-LIC

CULTIVATOR / MANUFACTURER:

Metta Medical
[REDACTED]
CDPH-10004472



SAMPLE INFORMATION

| | | | |
|------------------------------------|---|---------------------------------------|------------|
| Sample No.: | 1084411 | Sample Increments: | 32 |
| Product Name: | Level - Sativa Protab - 25PT210525d9S | Sample Weight / Increment (g): | 0.5 |
| Matrix: | Concentrate (Orally Consumed Concentrate) | Total Sample Weight (g): | 16 |
| Batch #: | 25PT210525d9S | Date Collected: | 05/27/2021 |
| Product-Batch Size (Units): | 10391 | Date Received: | 05/27/2021 |
| | | Date Reported: | 06/02/2021 |

TEST SUMMARY

| | | | |
|-----------------------------------|--------|---------------------------------|--------|
| Cannabinoid Profile: | ✔ Pass | Microbiological Screen: | ✔ Pass |
| Pesticides Residue Screen: | ✔ Pass | Residual Solvent Screen: | ✔ Pass |
| Heavy Metals Screen: | ✔ Pass | Mycotoxins Screen: | ✔ Pass |
| Other Analyses: | ✔ Pass | Overall: | ✔ Pass |

CANNABINOID PROFILE ✔ Pass

06/01/2021

Method: MF12D012
Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)
Limit of Detection 0.1332 mg/g
Limit of Quantification 0.4 mg/g

| Cannabinoid | mg/g | % | mg/serving | mg/package | Status |
|---------------------------|--------|--------|------------|------------|--------|
| Δ8-THC | ND | ND | ND | ND | - |
| Δ9-THC | 158.69 | 15.869 | 27.25 | 81.74 | - |
| Δ9-THCA | ND | ND | ND | ND | - |
| THCV | 1.33 | 0.133 | 0.23 | 0.69 | - |
| THCVA | ND | ND | ND | ND | - |
| CBD | 0.52 | 0.052 | 0.09 | 0.27 | - |
| CBDA | ND | ND | ND | ND | - |
| CBC | 2.97 | 0.297 | 0.51 | 1.53 | - |
| CBCA | ND | ND | ND | ND | - |
| CBDV | ND | ND | ND | ND | - |
| CBG | 5.67 | 0.567 | 0.97 | 2.92 | - |
| CBGA | ND | ND | ND | ND | - |
| CBN | 2.38 | 0.238 | 0.41 | 1.23 | - |
| Total THC | 158.69 | 15.869 | 27.25 | 81.74 | Pass |
| Total CBD | 0.52 | 0.052 | 0.09 | 0.27 | - |
| Total Cannabinoids | 171.56 | 17.155 | 29.46 | 88.37 | - |
| Total Active Cannabinoids | 171.56 | 17.155 | 29.46 | 88.37 | - |
| Serving Weight (g) | 0.1717 | | | | |

MICROBIOLOGICAL SCREEN ✔ Pass

06/02/2021

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

PESTICIDES RESIDUE SCREEN ✔ Pass

06/02/2021

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 | 0.02/0.06 | ND | 5.0 | Pass |
| Acequinocyl | 0.04/0.10 | ND | 4.0 | Pass |
| Acetamiprid | 0.02/0.06 | ND | 5.0 | Pass |
| Aldicarb | 0.02/0.06 | ND | 0.02 | Pass |
| Azoxystrobin | 0.02/0.06 | ND | 40.0 | Pass |

| Analyte | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|-------------------------|----------------|-----------------|--------------|--------|
| Bifenazate | 0.02/0.06 | ND | 5.0 | Pass |
| Bifenthrin | 0.04/0.10 | ND | 0.5 | Pass |
| Boscalid | 0.02/0.06 | ND | 10.0 | Pass |
| Captan | 0.20/0.06 | ND | 5.0 | Pass |
| Carbaryl | 0.02/0.06 | ND | 0.5 | Pass |
| Carbofuran | 0.02/0.06 | ND | 0.02 | Pass |
| Chlorantraniliprole | 0.02/0.06 | ND | 40.0 | Pass |
| Chlordane | 0.02/0.06 | ND | 0.02 | Pass |
| Chlorfenapyr | 0.02/0.08 | ND | 0.02 | Pass |
| Chlorpyrifos | 0.02/0.06 | ND | 0.02 | Pass |
| Clofentezine | 0.02/0.06 | ND | 0.5 | Pass |
| Coumaphos | 0.02/0.06 | ND | 0.02 | Pass |
| Cyfluthrin | 0.10/0.30 | ND | 1.0 | Pass |
| Cypermethrin | 0.10/0.30 | ND | 1.0 | Pass |
| Daminozide | 0.02/0.06 | ND | 0.02 | Pass |
| DDVP (Dichlorovous) | 0.02/0.06 | ND | 0.02 | Pass |
| Diazinon | 0.02/0.06 | ND | 0.2 | Pass |
| Dimethoate | 0.02/0.06 | ND | 0.02 | Pass |
| Dimethomorph | 0.02/0.06 | ND | 20.0 | Pass |
| Ethoprop(hos) | 0.02/0.06 | ND | 0.02 | Pass |
| Etofenprox | 0.02/0.06 | ND | 0.02 | Pass |
| Etoxazole | 0.02/0.06 | ND | 1.5 | Pass |
| Fenhexamid | 0.02/0.06 | ND | 10.0 | Pass |
| Fenoxycarb | 0.02/0.06 | ND | 0.02 | Pass |
| Fenpyroximate | 0.02/0.06 | ND | 2.0 | Pass |
| Fipronil | 0.02/0.06 | ND | 0.02 | Pass |
| Flonicamid | 0.02/0.06 | ND | 2.0 | Pass |
| Fludioxanil | 0.02/0.06 | ND | 30.0 | Pass |
| Hexythiazox | 0.02/0.06 | ND | 2.0 | Pass |
| Imazalil | 0.02/0.06 | ND | 0.02 | Pass |
| Imidacloprid | 0.02/0.06 | ND | 3.0 | Pass |
| Kresoxim Methyl | 0.02/0.06 | ND | 1.0 | Pass |
| Malathion | 0.02/0.06 | ND | 5.0 | Pass |
| Metalaxyl | 0.02/0.06 | ND | 15.0 | Pass |
| Methiocarb | 0.02/0.06 | ND | 0.02 | Pass |
| Methomyl | 0.02/0.06 | ND | 0.1 | Pass |
| Methyl parathion | 0.02/0.06 | ND | 0.02 | Pass |
| Mevinphos | 0.02/0.06 | ND | 0.02 | Pass |
| Myclobutanil | 0.02/0.06 | ND | 9.0 | Pass |
| Naled | 0.02/0.06 | ND | 0.5 | Pass |
| Oxamyl | 0.02/0.06 | ND | 0.2 | Pass |
| Paclobutrazol | 0.02/0.06 | ND | 0.02 | Pass |
| Pentachloronitrobenzene | 0.04/0.10 | ND | 0.2 | Pass |
| Permethrins | 0.10/0.30 | ND | 20.0 | Pass |
| Phosmet | 0.02/0.06 | ND | 0.2 | Pass |
| Piperonyl Butoxide | 0.02/0.06 | ND | 8.0 | Pass |
| Prallethrin | 0.04/0.10 | ND | 0.4 | Pass |
| Propiconazole | 0.02/0.06 | ND | 20.0 | Pass |
| Propoxur | 0.02/0.06 | ND | 0.02 | Pass |
| Pyrethrins | 0.10/0.30 | ND | 1.0 | Pass |
| Pyridaben | 0.02/0.06 | ND | 3.0 | Pass |
| Spinetoram | 0.02/0.06 | ND | 3.0 | Pass |
| Spinosad | 0.02/0.06 | ND | 3.0 | Pass |
| Spiromesifen | 0.04/0.10 | ND | 12.0 | Pass |
| Spirotetramat | 0.02/0.06 | ND | 13.0 | Pass |
| Spiroxamine | 0.02/0.06 | ND | 0.02 | Pass |
| Tebuconazole | 0.02/0.06 | ND | 2.0 | Pass |
| Thiacloprid | 0.02/0.06 | ND | 0.02 | Pass |
| Thiamethoxam | 0.02/0.06 | ND | 4.5 | Pass |
| Trifloxystrobin | 0.02/0.06 | ND | 30.0 | Pass |

RESIDUAL SOLVENT SCREEN ✔ Pass

06/02/2021

Method: 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 |

| 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

06/01/2021

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 |

MYCOTOXINS SCREEN ✔ Pass

06/02/2021

Method: MF 21P030

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

| Analyte | LOD/LOQ (µg/kg) | Findings (µg/kg) | Limit (µg/kg) | Status |
|------------------|-----------------|------------------|---------------|--------|
| Aflatoxin B1 | 1/5 | ND | - | - |
| Aflatoxin 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

05/28/2021

| 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

June 02, 2021



Scan to verify