

# **Regulatory Compliance Testing**

Metta Medical LLC

C12-0000071-LIC

Sample Increments:

**Total Sample Weight** 

Date Manufactured:

Listed Value (mg/

Sample Weight / Increment (g):

**Date Collected:** 

Date Received:

**Date Reported:** 

(g):

**CULTIVATOR / MANUFACTURER:** 

32

56.7

06/10/2020

06/24/2020

06/25/2020

06/30/2020

0.525g (8 units), 1.75g (22 units), 7g (2 units)

## **ANALYZED BY:**

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



## **DISTRIBUTOR:**

Metta Medical LLC

C12-0000071-LIC

## SAMPLE INFORMATION

| Sample No.:<br>Product Name:    | 1052393<br>Level - Indica Protab -<br>PT200610d9l |
|---------------------------------|---|
| Matrix:                         | Concentrate (Orally<br>Consumed Concentrate)      |
| Batch #:                        | PT200610d9I                                       |
| Product-<br>Batch Size (Units): | 19,000  |

### **TEST SUMMARY**

| Cannabinoid Profile:<br>Microbiological Screen: | <ul><li>Pass</li><li>Pass</li></ul> | Residual Solvent Screen:<br>Heavy Metal Screen: | <ul><li>Pass</li><li>Pass</li></ul> |
|---|-------------------------------------|---|-------------------------------------|
| Pesticide Residue Screen:                       | Pass                                | Other Analyses:                                 | 🔮 Pass                              |
| Mycotoxin Screen:                               | Pass                                | Overall:  | 🔮 Pass                              |

## **CANNABINOID PROFILE O** Pass

| Method:               | MF12D012         |                   |                   |
|-----------------------|------------------|-------------------|-------------------|
| Instrument:           | Liquid Chromatog | raphy Diode Array | Detector (LC-DAD) |
| Limit of Quantitation | 1.0 mg/g         |                   |                   |
| Limit of Detection    | 0.4 mg/g         |                   |                   |
| Analyte8              | mg/g             | %                 | mg/serving        |

| Analyte8                    | mg/g   | %  | mg/serving | mg/package               | serving) | % Difference | Status |
|-----------------------------|--|--|------------|--------------------------|----------|--------------|--------|
| Δ8-THC                      | ND   | ND   | ND         | 0                        | -        | -            | -      |
| Δ9-THC                      | 154.97   | 15.497   | 27.05      | 1081.84 / 270.46 / 81.14 | 4 25     | 8.18         | -      |
| Δ9-ΤΗϹΑ                     | ND   | ND   | ND         | 0                        | -        | -            | -      |
| THCV                        | <loq< td=""><td><loq< td=""><td>0.17</td><td>6.69 / 1.67 / 0.5</td><td>-</td><td>-</td><td>-</td></loq<></td></loq<> | <loq< td=""><td>0.17</td><td>6.69 / 1.67 / 0.5</td><td>-</td><td>-</td><td>-</td></loq<> | 0.17       | 6.69 / 1.67 / 0.5        | -        | -            | -      |
| THCVA                       | ND   | ND   | ND         | 0                        | -        | -            | -      |
| CBD                         | ND   | ND   | ND         | 0                        | -        | -            | -      |
| CBDA                        | ND   | ND   | ND         | 0                        | -        | -            | -      |
| CBC                         | 4.09   | 0.409  | 0.71       | 28.57 / 7.14 / 2.14      | -        | -            | -      |
| CBCA                        | ND   | ND   | ND         | 0                        | -        | -            | -      |
| CBDV                        | ND   | ND   | ND         | 0                        | -        | -            | -      |
| CBG                         | 8.54   | 0.854  | 1.49       | 59.62 / 14.91 / 4.47     | -        | -            | -      |
| CBGA                        | ND   | ND   | ND         | 0                        | -        | -            | -      |
| CBN                         | 1.44   | 0.144  | 0.25       | 10.06 / 2.51 / 0.75      | -        | -            | -      |
| Total THC                   | 154.97   | 15.497   | 27.05      | 1081.84 / 270.46 / 81.14 | 4 -      | -            | Pass   |
| Total CBD                   | ND   | ND   | 0.0        | ND                       | -        | -            | -      |
| Total Cannabinoids          | 170.0  | 17.0   | 29.67      | 1186.77 / 296.69 / 89.0  | 1 -      | -            | -      |
| Total Active Cannabinoids   | 170.0  | 17.0   | 29.67      | 1186.77 / 296.69 / 89.0  | 1 -      | -            | -      |
| Measured Serving Weight (g) | 0.17452  |  |            |                          |          |              |        |

#### 06/30/2020 MICROBIOLOGICAL SCREEN **V** Pass Analysis Method Finding Salmonella AOAC 2016.01 Negative/1g STEC 3M MDS STEC/EAE Negative/1g

## **PESTICIDE RESIDUE SCREEN O** Pass

06/26/2020

#### 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) | Finding (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   |
| Bifenazate   | 0.04/0.10        | ND             | 5.0          | Pass   |
| Bifenthrin   | 0.10/0.25        | ND             | 0.5          | Pass   |
| Boscalid     | 0.04/0.10        | ND             | 10.0         | Pass   |

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

Sample #: 1052393 Batch #: PT200610d9I

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06/30/2020



# **Regulatory Compliance Testing**

| Analyte                 | LOD / LOQ (µg/g) | Finding (µg/g) | Limit (µg/g) | Status |
|-------------------------|------------------|----------------|--------------|--------|
| Captan                  | 0.20/0.50        | 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              | 0.20/0.50        | ND             | 1.0          | Pass   |
| Cypermethrin            | 0.20/0.50        | 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   |
|                         |                  | ND             |              |        |
| Hexythiazox             | 0.04/0.10        | ND             | 2.0          | Pass   |
| Imazalil                | 0.04/0.10        |                |              | 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                  | 0.20/0.50        | ND             | 0.2          | Pass   |
| Paclobutrazol           | 0.04/0.10        | ND             | 0.04         | Pass   |
| Pentachloronitrobenzene | 0.04/0.10        | ND             | 0.2          | Pass   |
| Permethrins             | 0.10/0.25        | 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             | 3.0          | Pass   |
| Spiromesifen            | 0.04/0.10        | ND             | 12.0         | Pass   |
| Spirotetramat           | 0.04/0.10        | ND             | 13.0         | Pass   |
| Spiroxamine             | 0.04/0.10        | ND             | 0.04         | Pass   |
| Tebuconazole            | 0.04/0.10        | ND             | 2.0          | Pass   |
| Thiaclorprid            | 0.04/0.10        | ND             | 0.04         | Pass   |
| Thiamethoxam            | 0.35/1.00        | ND             | 4.5          | Pass   |
|                         |                  |                |              |        |

Sample #: 1052393 Batch #: PT200610d9I

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## **RESIDUAL SOLVENT SCREEN O** Pass

Method: USP OVI<467>

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

06/29/2020

06/29/2020

06/26/2020

| Analyte            | LOD / LOQ (µg/g) | Finding (µg/g)                                | Limit (µg/g) | Status |
|--------------------|------------------|---|--------------|--------|
| 1,2-Dichloroethane | 0.10/1.00        | ND  | 1.0          | Pass   |
| Acetone            | 11/150           | ND  | 5000         | Pass   |
| Acetonitrile       | 1/12             | ND  | 410          | Pass   |
| Benzene            | 0.10/1.00        | ND  | 1.0          | Pass   |
| n-Butane           | 130/400          | ND  | 5000         | Pass   |
| Chloroform         | 0.10/1.00        | ND  | 1.0          | Pass   |
| Ethanol            | 13/200           | ND  | 5000         | Pass   |
| Ethyl Acetate      | 5/80             | ND  | 5000         | Pass   |
| Ethyl Ether        | 17/50            | ND  | 5000         | Pass   |
| Ethylene Oxide     | 0.50/1.00        | ND  | 1.0          | Pass   |
| n-Heptane          | 15/100           | ND  | 5000         | Pass   |
| n-Hexane           | 2/10             | ND  | 290          | Pass   |
| Isopropyl Alcohol  | 5/100            | <loq< td=""><td>5000</td><td>Pass</td></loq<> | 5000         | Pass   |
| Methanol           | 3/50             | ND  | 3000         | Pass   |
| Methylene Chloride | 0.50/1.00        | ND  | 1.0          | Pass   |
| n-Pentane          | 26/150           | ND  | 5000         | Pass   |
| Propane            | 170/510          | ND  | 5000         | Pass   |
| Toluene            | 2/30             | ND  | 890          | Pass   |
| Total Xylenes      | 5/90             | ND  | 2170         | Pass   |
| Trichloroethylene  | 0.10/1.00        | ND  | 1.0          | Pass   |

# HEAVY METAL SCREEN SPass

Method: MF 24E020

## Instrument: ICP-MS

| Analyte | LOD / LOQ (µg/g) | Finding (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             | 3.0          | Pass   |
| Lead    | 0.02/0.05        | ND             | 0.5          | Pass   |

## MYCOTOXIN SCREEN Ø 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) | Finding (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 O** Pass

| Analyte                        | Method    | Instrument | Finding | Date Completed | Limit | Status |
|--------------------------------|-----------|------------|---------|----------------|-------|--------|
| Water Activity                 | MF 14G051 | Decagon    | 0.386   | 06/25/2020     | 0.85  | Pass   |
| Sand, Soils, Cinders, and Dirt | Visual    | n/a        | 0       | 06/25/2020     | 25 %  | Pass   |
| Mold                           | Visual    | n/a        | 0       | 06/25/2020     | 25 %  | Pass   |
| Imbedded Foreign Material      | Visual    | n/a        | 0       | 06/25/2020     | 25 %  | Pass   |
| Insect Fragment                | Visual    | n/a        | 0       | 06/25/2020     | 1     | Pass   |
| Hair                           | Visual    | n/a        | 0       | 06/25/2020     | 1     | Pass   |
| Mammalian Excreta              | Visual    | n/a        | 0       | 06/25/2020     | 1     | 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



June 30, 2020



Scan to verify

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

Sample #: 1052393 Batch #: PT200610d9I Tel: 415 822 1100 Fax: 415 822 6615

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