

Regulatory Compliance Testing

ANALYZED BY:

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



DISTRIBUTOR:

Metta Medical LLC

C12-0000071-LIC

CULTIVATOR / MANUFACTURER:

Metta Medical LLC

C12-0000071-LIC

SAMPLE INFORMATION

Sample No.: **Product Name:**

Level - Indica Protab 100 - 100PT200813d9I Concentrate (Orally Matrix: Consumed Concentrate) 100PT200813d9I

Batch #: Product-Batch Size (Units): 3152

13 **Sample Increments:** Sample Meight / Increment (g): Total Sample Weight (g): Date Manufactured: 5.15 66.95 08/13/2020 **Date Collected:** 08/27/2020 08/28/2020

Date Received: 09/02/2020 **Date Reported:**

TEST SUMMARY

Residual Solvent Screen: Pass Cannabinoid Profile: Pass Microbiological Screen: Pass Pass **Heavy Metal Screen:** Pesticide Residue Screen: Pass Other Analyses: Pass Pass Mycotoxin Screen: Overall:

CANNABINOID PROFILE Pass

Pass

Method:

Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)

Limit of Quantitation 1.0 mg/g **Limit of Detection** 0.4 mg/g

| Analyte8 | mg/g | % | mg/serving | mg/package | Listed Value (mg/ serving) | % Difference | Status |
|---------------------------|---|---|---|---|-------------------------------|--------------|--------|
| Δ8-ΤΗС | ND | ND | ND | 0 | - | - | - |
| Δ9-ΤΗС | 180.62 | 18.062 | 93.13 | 931.26 | 100 | 6.87 | - |
| Δ9-THCA | ND | ND | ND | 0 | - | - | - |
| THCV | 1.33 | 0.133 | 0.69 | 6.87 | - | - | - |
| THCVA | ND | ND | ND | 0 | - | - | - |
| CBD | <loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>-</td></loq<></td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>-</td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>-</td></loq<></td></loq<> | <loq< td=""><td>-</td><td>-</td><td>-</td></loq<> | - | - | - |
| CBDA | ND | ND | ND | 0 | - | - | - |
| CBC | 3.29 | 0.329 | 1.69 | 16.95 | - | - | - |
| CBCA | ND | ND | ND | 0 | - | - | - |
| CBDV | ND | ND | ND | 0 | - | - | - |
| CBG | 4.32 | 0.432 | 2.23 | 22.28 | - | - | - |
| CBGA | ND | ND | ND | 0 | - | - | - |
| CBN | 2.36 | 0.236 | 1.22 | 12.17 | - | - | - |
| Total THC | 180.62 | 18.062 | 93.13 | 931.26 | - | - | Pass |
| Total CBD | ND | ND | ND | ND | - | - | - |
| Total Cannabinoids | 191.92 | 19.192 | 98.95 | 989.53 | - | - | - |
| Total Active Cannabinoids | 191.92 | 19.192 | 98.95 | 989.53 | - | - | - |
| ahal Claima | 100 TUC | " TADI ET 1000 m " TIIC | DAC | | | | |

Label Claims 100 mg THC per TABLET, 1000 mg THC per BAG

Measured Serving Weight (g) 0.5156

MICROBIOLOGICAL SCREEN Pass

09/01/2020

09/01/2020

| Analysis | Method | Finding |
|------------|-----------------|-------------|
| Salmonella | AOAC 2016.01 | Negative/1g |
| STEC | 3M MDS STEC/EAE | Negative/1g |

PESTICIDE RESIDUE SCREEN Pass



09/01/2020

Method:

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

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Sample #: 1056057

Batch #: 100PT200813d9I



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 ND | 1.0 | Pass |
| Cypermethrin | 0.20/0.50 | ND ND | 1.0 | Pass |
| Daminozide | 0.04/0.10 | ND | 0.04 | Pass |
| | | ND ND | | |
| DDVP (Dichlorvous) | 0.04/0.10 | | 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 ND | 0.5 | Pass |
| | 0.20/0.50 | ND ND | 0.2 | Pass |
| Oxamyl | | | | |
| 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 |
| Trifloxystrobin | 0.04/0.10 | ND | 30.0 | Pass |
| | 0.0-7 0.10 | 110 | 50.0 | 1 433 |

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Regulatory Compliance Testing

RESIDUAL SOLVENT SCREEN

✓ Pass

09/01/2020

Method: USP OVI<467>

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

| 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

✓ Pass 09/02/2020

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 | Pass |
| Lead | 0.02 / 0.05 | ND | 0.5 | Pass |

MYCOTOXIN SCREEN

✓ Pass

09/01/2020

Method: MF 21P030

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

| Analyte | LOD / LOQ (µg/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 Pass

| Analyte | Method | Instrument | Finding | Date Completed | Limit | Status |
|--------------------------------|-----------|------------|---------|----------------|-------|--------|
| Water Activity | MF 14G051 | Decagon | 0.424 | 08/31/2020 | 0.85 | Pass |
| Sand, Soils, Cinders, and Dirt | Visual | n/a | 0 | 08/28/2020 | 25 % | Pass |
| Mold | Visual | n/a | 0 | 08/28/2020 | 25 % | Pass |
| Imbedded Foreign Material | Visual | n/a | 0 | 08/28/2020 | 25 % | Pass |
| Insect Fragment | Visual | n/a | 0 | 08/28/2020 | 1 | Pass |
| Hair | Visual | n/a | 0 | 08/28/2020 | 1 | Pass |
| Mammalian Excreta | Visual | n/a | 0 | 08/28/2020 | 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

Vu Lam Lab Co Director

September 02, 2020



Tel: 415 822 1100

Fax: 415 822 6615

Sample #: 1056057 Batch #: 100PT200813d9I