

## 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.:** 1124642  
**Product Name:** Level - Sativa Protab 100 - 100PT220331d9S2  
**Matrix:** Concentrate (Orally Consumed Concentrate) 100PT220331d9S2  
**Batch #:** 9170  
**Product-Batch Size (Units):** 9170  
**Source UID:** 1A4060300020081000001072

**Sample Increments:** 28  
**Sample Weight / Increment (g):** 51  
**Total Sample Weight (g):** 14.28  
**Date Collected:** 04/26/2022  
**Date Received:** 04/26/2022  
**Date Reported:** 04/29/2022

## TEST SUMMARY

|                                  |        |                                 |        |
|----------------------------------|--------|---------------------------------|--------|
| <b>Cannabinoid Profile:</b>      | ✓ Pass | <b>Microbiological Screen:</b>  | ✓ Pass |
| <b>Pesticide Residue Screen:</b> | ✓ Pass | <b>Residual Solvent Screen:</b> | ✓ Pass |
| <b>Heavy Metal Screen:</b>       | ✓ Pass | <b>Foreign Material:</b>        | ✓ Pass |
| <b>Mycotoxin Screen:</b>         | ✓ Pass | <b>Water Activity:</b>          | ✓ Pass |
| <b>Overall:</b>                  | ✓ Pass |                                 |        |

## Cannabinoid Profile ✓ Pass

04/29/2022

**Method:** MF-CHEM-15  
**Instrument:** Liquid Chromatography Diode Array Detector (LC-DAD)  
**Limit of Detection** 0.27 mg/g  
**Limit of Quantification** 0.8 mg/g

| Cannabinoid               | mg/g   | %      | mg/serving | mg/package | Status |
|---------------------------|--------|--------|------------|------------|--------|
| Δ8-THC                    | ND     | ND     | ND         | ND         | -      |
| Δ9-THC                    | 186.36 | 18.636 | 93.55      | 93.55      | Pass   |
| Δ9-THCA                   | ND     | ND     | ND         | ND         | -      |
| THCV                      | 1.13   | 0.113  | 0.57       | 0.57       | -      |
| THCVA                     | ND     | ND     | ND         | ND         | -      |
| CBD                       | 1.46   | 0.146  | 0.73       | 0.73       | -      |
| CBDA                      | ND     | ND     | ND         | ND         | -      |
| CBC                       | 3.45   | 0.345  | 1.73       | 1.73       | -      |
| CBCA                      | ND     | ND     | ND         | ND         | -      |
| CBDV                      | ND     | ND     | ND         | ND         | -      |
| CBG                       | 6.37   | 0.637  | 3.20       | 3.20       | -      |
| CBGA                      | ND     | ND     | ND         | ND         | -      |
| CBN                       | 1.89   | 0.189  | 0.95       | 0.95       | -      |
| Total THC                 | 186.36 | 18.636 | 93.55      | 93.55      | -      |
| Total CBD                 | 1.46   | 0.146  | 0.73       | 0.73       | -      |
| Total Cannabinoids        | 200.66 | 20.066 | 100.73     | 100.73     | -      |
| Total Active Cannabinoids | 200.66 | 20.066 | 100.73     | 100.73     | -      |
| <b>Serving Weight (g)</b> | 0.502  |        |            |            |        |
| <b>Package Weight (g)</b> | 0.5    |        |            |            |        |

## Microbiological Screen ✓ Pass

04/29/2022

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

## Pesticide Residue Screen ✓ Pass

04/29/2022

**Method:** MF-CHEM-13  
**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   |

| Analyte                 | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|-------------------------|----------------|-----------------|--------------|--------|
| Aldicarb                | 0.02/0.06      | ND              | 0.02         | Pass   |
| Azoxystrobin            | 0.02/0.06      | ND              | 40.0         | Pass   |
| 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                  | 0.2/0.6        | 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 (Dichlorvos)       | 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   |
| Fludioxonil             | 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

04/29/2022

Method: USP OVI &lt;467&gt;

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

| Analyte            | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|--------------------|---------------|----------------|-------------|--------|
| 1,2-Dichloroethane | 0.2/0.5       | ND             | 1           | Pass   |



| Analyte                              | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|--------------------------------------|---------------|----------------|-------------|--------|
| Acetone                              | 67/200        | ND             | 5000        | Pass   |
| Acetonitrile                         | 67/200        | ND             | 410         | Pass   |
| Benzene                              | 0.2/0.5       | ND             | 1           | Pass   |
| n-Butane                             | 67/200        | ND             | 5000        | Pass   |
| Chloroform                           | 0.2/0.5       | ND             | 1           | Pass   |
| Ethanol                              | 67/200        | ND             | 5000        | Pass   |
| Ethyl acetate                        | 67/200        | ND             | 5000        | Pass   |
| Ethyl ether                          | 67/200        | ND             | 5000        | Pass   |
| Ethylene oxide                       | 0.2/0.5       | ND             | 1           | Pass   |
| n-Heptane                            | 67/200        | ND             | 5000        | Pass   |
| n-Hexane                             | 67/200        | ND             | 290         | Pass   |
| Isopropyl alcohol                    | 67/200        | <LOQ           | 5000        | Pass   |
| Methanol                             | 67/200        | ND             | 3000        | Pass   |
| Methylene chloride                   | 0.2/0.5       | ND             | 1           | Pass   |
| n-Pentane                            | 67/200        | ND             | 5000        | Pass   |
| Propane                              | 67/200        | ND             | 5000        | Pass   |
| Toluene                              | 67/200        | ND             | 890         | Pass   |
| Total xylenes (ortho-, meta-, para-) | 67/200        | ND             | 2170        | Pass   |
| Trichloroethylene                    | 0.2/0.5       | ND             | 1           | Pass   |

## Heavy Metal Screen ✓ Pass

04/29/2022

Method: MF-CHEM-16

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   |

## Foreign Material ✓ Pass

04/29/2022

Method: MF-MACRO-5

| Analyte                        | Findings | Limit    | Status |
|--------------------------------|----------|----------|--------|
| Sand, Soils, Cinders, and Dirt | ND       | 25%      | Pass   |
| Mold                           | ND       | 25%      | Pass   |
| Imbedded Foreign Material      | ND       | 25%      | Pass   |
| Insect Fragment                | ND       | 1 per 3g | Pass   |
| Hair                           | ND       | 1 per 3g | Pass   |
| Mammalian Excreta              | ND       | 1 per 3g | Pass   |

## Mycotoxin Screen ✓ Pass

04/29/2022

Method: MF-CHEM-13

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

| Analyte          | LOD/LOQ (µg/kg) | Findings (µg/kg) | Limit (µg/kg) | Status |
|------------------|-----------------|------------------|---------------|--------|
| Aflatoxin B1     | 2/5             | ND               | -             | -      |
| Aflatoxin B2     | 2/5             | ND               | -             | -      |
| Aflatoxin G1     | 2/5             | ND               | -             | -      |
| Aflatoxin G2     | 2/5             | ND               | -             | -      |
| Total Aflatoxins | 8/20            | ND               | 20            | Pass   |
| Ochratoxin A     | 6/20            | ND               | 20            | Pass   |

## Water Activity

04/28/2022

Method: MF 14G051

Instrument: Decagon

| Analyte        | Findings | Limit | Status |
|----------------|----------|-------|--------|
| Water Activity | 0.31     | 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 acceptance criteria in CCR Title 4 Division  
19, Chapter 6, Article 7, §15730, pursuant to §15726.(e)(13).

Reported by

 

Vu Lam  
Lab Co Director

April 29, 2022



Scan to verify