

ANALYZED BY:

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

DISTRIBUTOR:

Metta Medical
[REDACTED]
C11-0001250-LIC

CULTIVATOR / MANUFACTURER:

Metta Medical
[REDACTED]
CDPH-10004472



SAMPLE INFORMATION

Sample No.: 1118202
Product Name: Level - Stimulate Tablingual - TL220302STIM
Matrix: Edible (Orally Dissolving Product)
Batch #: TL220302STIM
Product-Batch Size (Units): 2753
Source UID: 1A4060300020081000000958

Sample Increments: 13
Sample Weight / Increment (g): 3.01
Total Sample Weight (g): 39.13
Date Collected: 03/16/2022
Date Received: 03/17/2022
Date Reported: 03/21/2022

TEST SUMMARY

Cannabinoid Profile: ✔ Pass **Microbiological Screen:** ✔ Pass
Pesticide Residue Screen: ✔ Pass **Residual Solvent Screen:** ✔ Pass
Heavy Metal Screen: ✔ Pass **Foreign Material:** ✔ Pass
Mycotoxin Screen: ✔ Pass **Water Activity:** ✔ Pass
Overall: ✔ Pass

Cannabinoid Profile ✔ Pass

03/21/2022

Method: MF-CHEM-15
Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)
Limit of Detection 0.1333 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 | ND | ND | ND | ND | Pass |
| Δ9-THCA | ND | ND | ND | ND | - |
| THCV | 25.06 | 2.506 | 3.76 | 75.17 | - |
| THCVA | ND | ND | ND | ND | - |
| CBD | ND | ND | ND | ND | - |
| CBDA | ND | ND | ND | ND | - |
| CBC | ND | ND | ND | ND | - |
| CBCA | ND | ND | ND | ND | - |
| CBDV | ND | ND | ND | ND | - |
| CBG | 6.21 | 0.621 | 0.93 | 18.63 | - |
| CBGA | <LOQ | <LOQ | <LOQ | <LOQ | - |
| CBN | ND | ND | ND | ND | - |
| Total THC | ND | ND | ND | ND | - |
| Total CBD | ND | ND | ND | ND | - |
| Total Cannabinoids | 31.27 | 3.127 | 4.69 | 93.81 | - |
| Total Active Cannabinoids | 31.27 | 3.127 | 4.69 | 93.81 | - |
| Serving Weight (g) | 0.1500 | | | | |
| Package Weight (g) | 3.0 | | | | |

Microbiological Screen ✔ Pass

03/21/2022

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

Pesticide Residue Screen ✔ Pass

03/21/2022

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 (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 |
| Etoazole | 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 |
| Thiadorprid | 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

03/21/2022

Method: USP OVI <467>

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 | ND | 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

03/19/2022

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 |

Foreign Material ✔ Pass

03/21/2022

Method: Visual

| 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

03/21/2022

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/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

03/18/2022

Method: MF 14G051

Instrument: Decagon

| Analyte | Findings | Limit | Status |
|----------------|----------|-------|--------|
| Water Activity | 0.40 | 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 21, 2022



Scan to verify