

**ANALYZED BY:**

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

**DISTRIBUTOR:**

 Metta Medical LLC  
 1088 Howard St  
 SAN FRANCISCO 94103  
 C12-0000071-LIC

**CULTIVATOR / MANUFACTURER:**

 Metta Medical LLC  
 1088 Howard St  
 SAN FRANCISCO 94103  
 C12-0000071-LIC

**SAMPLE INFORMATION**

<b>Sample No.:</b>	1065956	<b>Sample Increments:</b>	20
<b>Product Name:</b>	Level - Delta-8 Protobalm - 25PT201008d8	<b>Sample Weight / Increment (g):</b>	1.75
<b>Matrix:</b>	Concentrate (Orally Consumed Concentrate)	<b>Total Sample Weight (g):</b>	35
<b>Batch #:</b>	25PT201008d8	<b>Date Collected:</b>	12/09/2020
<b>Product-Batch Size (Units):</b>	7131	<b>Date Received:</b>	12/10/2020
		<b>Date Reported:</b>	12/14/2020

**TEST SUMMARY**

<b>Cannabinoid Profile:</b>	✔ Pass	<b>Microbiological Screen:</b>	✔ Pass
<b>Pesticides Residue Screen:</b>	✔ Pass	<b>Residual Solvent Screen:</b>	✔ Pass
<b>Heavy Metals Screen:</b>	✔ Pass	<b>Mycotoxins Screen:</b>	✔ Pass
<b>Other Analyses:</b>	✔ Pass	<b>Overall:</b>	✔ Pass

**CANNABINOID PROFILE** ✔ Pass

12/14/2020

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

Cannabinoid	mg/g	%	mg/serving	mg/package	Status
Δ8-THC	158.99	15.899	28.03	280.30	-
Δ9-THC	8.95	0.895	1.58	15.78	-
Δ9-THCA	ND	ND	ND	ND	-
THCV	ND	ND	ND	ND	-
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	<LOQ	<LOQ	<LOQ	<LOQ	-
CBGA	ND	ND	ND	ND	-
CBN	0.55	0.055	0.10	0.96	-
Total THC	8.95	0.895	1.58	15.78	Pass
Total CBD	ND	ND	ND	ND	-
Total Cannabinoids	168.48	16.848	29.70	297.04	-
Total Active Cannabinoids	168.48	16.848	29.70	297.04	-
<b>Measured Serving Weight (g)</b>	0.1763				

**MICROBIOLOGICAL SCREEN** ✔ Pass

12/14/2020

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

**PESTICIDES RESIDUE SCREEN** ✔ Pass

12/11/2020

**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)	Findings (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

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
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	0.20/0.50	ND	0.5	Pass
Boscalid	0.04/0.10	ND	10.0	Pass
Captan	0.25/0.70	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	0.70/2.00	ND	1.0	Pass
Cypermethrin	0.35/1.00	ND	1.0	Pass
Daminozide	0.04/0.10	ND	0.04	Pass
DDVP (Dichlorovous)	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
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	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
Thiacloprid	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

**RESIDUAL SOLVENT SCREEN** ✔ Pass

12/14/2020

**Method:** USP OVI<467>

**Instrument:** Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.40/1.00	ND	1.0	Pass

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
Acetone	17/75	ND	5000	Pass
Acetonitrile	1/6	ND	410	Pass
Benzene	0.40/1.00	ND	1	Pass
n-Butane	200/600	ND	5000	Pass
Chloroform	0.40/1.00	ND	1	Pass
Ethanol	22/100	<LOQ	5000	Pass
Ethyl Acetate	9/40	ND	5000	Pass
Ethyl Ether	11/50	ND	5000	Pass
Ethylene Oxide	0.40/1.00	ND	1	Pass
n-Heptane	11/50	ND	5000	Pass
n-Hexane	1/5	ND	290	Pass
Isopropyl Alcohol	11/50	80.60	5000	Pass
Methanol	6/25	<LOQ	3000	Pass
Methylene Chloride	0.40/1.00	ND	1	Pass
n-Pentane	17/75	ND	5000	Pass
Propane	125/250	ND	5000	Pass
Toluene	3/15	ND	890	Pass
Total Xylenes	1/3	ND	2170	Pass
Trichloroethylene	0.40/1.00	ND	1	Pass

## HEAVY METALS SCREEN ✔ Pass

12/10/2020

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

12/11/2020

Method: MF 21P030

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	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

12/11/2020

Analyte	Method	Instrument	Findings	Date Completed	Limit	Status
Sand, Soils, Cinders, and Dirt	Visual	-	ND	12/10/2020	25%	Pass
Mold	Visual	-	ND	12/10/2020	25%	Pass
Imbedded Foreign Material	Visual	-	ND	12/10/2020	25%	Pass
Insect Fragment	Visual	-	ND	12/10/2020	1 per 3g	Pass
Hair	Visual	-	ND	12/10/2020	1 per 3g	Pass
Mammalian Excreta	Visual	-	ND	12/10/2020	1 per 3g	Pass
Water Activity	MF 14G051	Decagon	0.40	12/11/2020	0.85	Pass

(-) = Not Tested, ND = None Detected, &lt;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

December 14, 2020



Scan to verify