

## ANALYZED BY:

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

## DISTRIBUTOR:

Metta Medical LLC  
[REDACTED]  
C12-0000071-LIC

## CULTIVATOR / MANUFACTURER:

Metta Medical LLC  
[REDACTED]  
C12-0000071-LIC



## SAMPLE INFORMATION

<b>Sample No.:</b>	1053273	<b>Sample Increments:</b>	20
<b>Product Name:</b>	Level - Sativa Protab - PT200624d9S	<b>Sample Weight / Increment (g):</b>	0.525g (15 units); 7g (5 units)
<b>Matrix:</b>	Concentrate (Orally Consumed Concentrate)	<b>Total Sample Weight (g):</b>	42.875
<b>Batch #:</b>	PT200624d9S	<b>Date Manufactured:</b>	06/24/2020
<b>Product-Batch Size (Units):</b>	4035	<b>Date Collected:</b>	07/14/2020
		<b>Date Received:</b>	07/15/2020
		<b>Date Reported:</b>	07/21/2020

## TEST SUMMARY

<b>Cannabinoid Profile:</b>	✔ Pass	<b>Residual Solvent Screen:</b>	✔ Pass
<b>Microbiological Screen:</b>	✔ Pass	<b>Heavy Metal Screen:</b>	✔ Pass
<b>Pesticide Residue Screen:</b>	✔ Pass	<b>Other Analyses:</b>	✔ Pass
<b>Mycotoxin Screen:</b>	✔ Pass	<b>Overall:</b>	✔ Pass

## CANNABINOID PROFILE ✔ Pass

07/20/2020

**Method:** MF12D012  
**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-THC	ND	ND	ND	0	-	-	-
Δ9-THC	147.0	14.7	27.19	1087.79 / 81.58	25	8.78	-
Δ9-THCA	ND	ND	ND	0	-	-	-
THCV	1.47	0.147	0.27	10.86 / 0.81	-	-	-
THCVA	ND	ND	ND	0	-	-	-
CBD	<LOQ	<LOQ	0.1	4.17 / 0.31	-	-	-
CBDA	ND	ND	ND	0	-	-	-
CBC	2.55	0.255	0.47	18.87 / 1.42	-	-	-
CBCA	ND	ND	ND	0	-	-	-
CBDV	ND	ND	ND	0	-	-	-
CBG	2.27	0.227	0.42	16.83 / 1.26	-	-	-
CBGA	ND	ND	ND	0	-	-	-
CBN	1.7	0.17	0.31	12.56 / 0.94	-	-	-
Total THC	147.0	14.7	27.19	1087.79 / 81.58	-	-	Pass
Total CBD	<LOQ	<LOQ	0.1	4.17 / 0.31	-	-	-
Total Cannabinoids	155.56	15.556	28.78	1151.08 / 86.33	-	-	-
Total Active Cannabinoids	155.56	15.556	28.78	1151.08 / 86.33	-	-	-
<b>Measured Serving Weight (g)</b>	0.184995						

## MICROBIOLOGICAL SCREEN ✔ Pass

07/20/2020

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

## PESTICIDE RESIDUE SCREEN ✔ Pass

07/17/2020

**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
Captan	0.20/0.50	ND	5.0	Pass

Analyte	LOD / LOQ (µg/g)	Finding (µg/g)	Limit (µg/g)	Status
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 (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
Paclbutrazol	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

07/16/2020

**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	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

07/21/2020

**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

07/17/2020

**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	-	-
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

Analyte	Method	Instrument	Finding	Date Completed	Limit	Status
Water Activity	MF 14G051	Decagon	0.391	07/15/2020	0.85	Pass
Sand, Soils, Cinders, and Dirt	Visual	n/a	0	07/15/2020	25 %	Pass
Mold	Visual	n/a	0	07/15/2020	25 %	Pass
Imbedded Foreign Material	Visual	n/a	0	07/15/2020	25 %	Pass
Insect Fragment	Visual	n/a	0	07/15/2020	1	Pass
Hair	Visual	n/a	0	07/15/2020	1	Pass
Mammalian Excreta	Visual	n/a	0	07/15/2020	1	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

  
 Marybel Mendez  
 Compliance Manager

July 21, 2020



Scan to verify