

#### ANALYZED BY:

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



### DISTRIBUTOR:

Metta Medical

C11-0001250-LIC

### **CULTIVATOR / MANUFACTURER:**

Metta Medical

CDPH-10004472

Date Reported:

### SAMPLE INFORMATION

Sample No.: **Product Name:** 

Matrix

Batch #:

Level - Hybrid Protab -25PT220318d9H2

Concentrate (Orally Consumed Concentrate) 25PT220318d9H2

Product-Batch Size (Units): 749

Source UID:

1A4060300020081000001006

Sample Increments: Sample Weight / Increment (g): 7.8 Total Sample Weight (g): Date Collected: 62.4 03/29/2022 Date Received:

03/29/2022 04/01/2022

## **TEST SUMMARY**

@ Pass **Cannabinoid Profile:** Pesticide Residue Screen: @ Pass Heavy Metal Screen: C Pass Mycotoxin Screen: **Pass** Overall:

Microbiological Screen: Residual Solvent Screen:

**Pass Pass** 

@ Pass

Foreign Material: **Pass** Water Activity:

03/30/2022

### Cannabinoid Profile Pass

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	9)
Δ9-THC	142 29	14 229	25.05	1002.02	Pass
Δ9-THCA	ND	ND	ND	ND	¥
THCV	1.15	0.115	0 20	8.08	2
THCVA	ND	ND	ND	ND	*
CBD	685	0.685	1 21	48 24	₫
CBDA	ND	ND	ND	ND	5
CBC	2.02	0.202	0 35	14 20	2
CBCA	ND	ND	ND	ND	=:
CBDV	ND	ND	ND	ND	9
CBG	3,56	0.356	0.63	25.04	5
CBGA	ND	ND	ND	ND	Ħ
CBN	1.51	0.151	0 27	10.64	2
Total THC	142 29	14 229	25.05	1002.02	+
Total CBD	6.85	0.685	1 21	48 24	2)
Total Cannabinoids	157 37	15,737	27.71	1108.21	5.
Total Active Cannabinoids	157 37	15.737	27.71	1108.21	23
Serving Weight (g)	0.17605				
Package Weight (g)	7.04				

Microbiological Screen Pass

04/01/2022

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

## Pesticide Residue Screen Pass

03/31/2022

MF-CHEM-13 Method:

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

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Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Statu
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
		ND	1.0	Pass
Cyfluthrin	0.10/0 30			
Cypermethrin	0.10/0 30	ND.	1.0	Pass
Daminozide	0.02/0.06	ND	0.02	Pass
DDVP (Dichlorvous)	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 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
Thiadoprid	0.02/0.06	ND	0.02	Pass
Thiamethoxam	0.02/0.06	ND	4,5	Pass
Trifloxystrobin	0.02/0.06	<loq< td=""><td>30.0</td><td>Pass</td></loq<>	30.0	Pass

Residual Solvent Screen Pass

USP OVI<467>

Method:

04/01/2022

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

Analyte LOD/LOQ (ppm) Limit (ppm) Findings (ppm) Status 1,2-Dichloroethane 0 2/0.5 ND Pass

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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

MF 24E020 Method:

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

04/01/2022 Foreign Material Pass

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 ner 3g	Pass	

03/31/2022 Mycotoxin Screen Pass

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	_	\$25.
Aflatoxin B2	2/5	ND	8	9 <del>-</del> 2
Aflatoxin G1	2/5	ND	<u> </u>	125
Aflatoxin G2	2/5	ND	ā	875
Total Aflatoxins	8/20	ND	20	Pass
Ochratovin A	6/20	ND	20	Pacc

04/01/2022 Water Activity

Method: MF 14G051 Instrument: Decagon

Analyte **Findings** Limit Status Water Activity 0.85

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( ) = 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

April 01, 2022

Scan to verify

Vu Lam Lab Co Director