

ANALYZED BY:

Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-000052-LIC



DISTRIBUTOR:

Metta Medical 3005 Wiljan Ct Santa Rosa 95407 C11-0001250-LIC

CULTIVATOR / MANUFACTURER:

Metta Medical 3005 Wiljan Ct Santa Rosa 95407 CDPH-10004472

SAMPLE INFORMATION

Sample No.: Product Name:

Matrix:

Batch #:

Level - Hybrid Protab -25PT211117d9H

Concentrate (Orally Consumed Concentrate) 25PT211117d9H

Product-Batch Size (Units): 6552 Sample Increments: 20
Sample Weight / 1000 2.04
Increment (g): 40.8

 Date Collected:
 11/29/2021

 Date Received:
 11/30/2021

 Date Reported:
 12/02/2021

TEST SUMMARY

Microbiological Screen: Pass
Residual Solvent Screen: Pass
Foreign Material: Pass

Water Activity: Pass

12/02/2021

Cannabinoid Profile Pass

Method: MF12D012

Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)

Limit of Detection 0.13 mg/g Limit of Quantification 0.4 mg/g

Cannabinoid	mg/g	%	mg/serving	mg/package	Status
Δ8-ΤΗС	ND	ND	ND	ND	-
Δ9-ΤΗС	134.26	13.426	27.23	272.27	Pass
Δ9-ΤΗCΑ	ND	ND	ND	ND	-
THCV	0.69	0.069	0.14	1.41	-
THCVA	ND	ND	ND	ND	-
CBD	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td></loq<>	-
CBDA	ND	ND	ND	ND	-
CBC	1.68	0.168	0.34	3.41	-
CBCA	ND	ND	ND	ND	-
CBDV	ND	ND	ND	ND	-
CBG	2.10	0.210	0.43	4.27	-
CBGA	ND	ND	ND	ND	-
CBN	3.67	0.367	0.74	7.44	-
Total THC	134.26	13.426	27.23	272.27	-
Total CBD	ND	ND	ND	ND	-
Total Cannabinoids	142.40	14.240	28.88	288.79	-
Total Active Cannabinoids	142.40	14.240	28.88	288.79	-
Serving Weight (g)	0.2028				

Measured Package Weight (g)

2.03

12/02/2021

Microbiological Screen Pass

 Analyte
 Method
 Findings
 Status

 Salmonella
 AOAC 2016.01
 Negative/1g
 Pass

 STEC
 3M MDS STEC/EAE
 Negative/1g
 Pass

Pesticide Residue Screen

Pass

12/01/2021

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

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1375 Van Dyke Ave, San Francisco, CA 94124

Sample #: 1103087

Batch #: 25PT211117d9H

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Report ID: S-2

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Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Aldicarb	0.02/0.06	ND 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 (Dichlorvous)	0.02/0.06	ND	0.02	Pass
Diazinon	0.02/0.06	ND	0.02	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
		ND	2.0	
Fenpyroximate	0.02/0.06	ND ND	0.02	Pass
Fipronil Flonicamid	0.02/0.06	ND ND	2.0	Pass Pass
	0.02/0.06			
Fludioxanil	0.02/0.06	ND ND	30.0 2.0	Pass
Hexythiazox	0.02/0.06	ND ND		Pass
Imazalil	0.02/0.06	ND ND	0.02	Pass
Imidacloprid	0.02/0.06	ND ND	3.0	Pass
Kresoxim Methyl	0.02/0.06	ND	1.0	Pass
Malathion	0.02/0.06	ND 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 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
Thiaclorprid	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

12/02/2021

Method: USP OVI<467>

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.10/1.00	ND	1	Pass

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Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
Acetone	50/150	ND	5000	Pass
Acetonitrile	4/12	ND	410	Pass
Benzene	0.10/1.00	ND	1	Pass
n-Butane	48/160	ND	5000	Pass
Chloroform	0.10/1.00	ND	1	Pass
Ethanol	67/200	ND	5000	Pass
Ethyl acetate	27/80	ND	5000	Pass
Ethyl ether	17/50	ND	5000	Pass
Ethylene oxide	0.50/1.00	ND	1	Pass
n-Heptane	1/4	ND	5000	Pass
n-Hexane	2/10	ND	290	Pass
Isopropyl alcohol	33/100	BLOQ	5000	Pass
Methanol	50/150	ND	3000	Pass
Methylene chloride	0.50/1.00	ND	1	Pass
n-Pentane	2/6	ND	5000	Pass
Propane	10/33	ND	5000	Pass
Toluene	10/30	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	30/90	ND	2170	Pass
Trichloroethylene	0.10/1.00	ND	1	Pass

Heavy Metal Screen Pass 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 0.02/0.05 Mercury ND **Pass** 0.02/0.05 ND Pass

12/02/2021 Foreign Material Pass

Method: Visual

Method:

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

12/01/2021 **Mycotoxin Screen** Pass

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	-	-
Afalatoxin 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

11/30/2021 **Water Activity**

Method: MF 14G051 Instrument: Decagon

Analyte **Findings** Limit Status Water Activity 0.85 Pass

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12/01/2021



(-) = 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

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Scan to verify

Vu Lam Lab Co Director December 02, 2021

Sample #: 1103087