

Regulatory Compliance Testing

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

Sample No.: **Product Name:**

Level - Remedy 3:1 Pod -RE3200122P

Concentrate (Cartridge)

Matrix: RE3200122P Batch #: Product-Batch Size (Units): 999

Sample Increments: Sample Weight / Increment (g): 0.5 Total Sample Weight (g): 14

Date Collected: 02/10/2020 02/11/2020 **Date Received: Date Reported:** 02/14/2020

TEST SUMMARY

Pass Residual Solvent Screen: Pass **Cannabinoid Profile:** Pass **Heavy Metal Screen:** Microbiological Screen: Pesticide Residue Screen: Pass Pass Other Analyses: Pass Pass **Mycotoxin Screen:** Overall:

CANNABINOID PROFILE Pass

02/14/2020

Method: MF12D012

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

Limit of Quantitation 1.0 mg/g **Limit of Detection** 0.4 mg/g

Analyte	mg/g	%	mg/serving	mg/package	Status
Δ8-ΤΗC	ND	ND	ND	ND	-
Δ9-ΤΗC	194.7	19.47	97.4	97.4	-
Δ9-ΤΗCΑ	ND	ND	ND	ND	-
THCV	4.8	0.48	2.4	2.4	-
THCVA	ND	ND	ND	ND	-
CBD	567.2	56.72	283.6	283.6	-
CBDA	ND	ND	ND	ND	-
CBC	24.7	2.47	12.3	12.3	-
CBCA	ND	ND	ND	ND	-
CBDV	29.0	2.9	14.5	14.5	-
CBG	19.3	1.93	9.7	9.7	-
CBGA	ND	ND	ND	ND	-
CBN	3.4	0.34	1.7	1.7	-
Total THC	194.7	19.47	97.4	97.4	Pass
Total CBD	567.2	56.72	283.6	283.6	-
Total Cannabinoids	843.1	84.31	421.6	421.6	-
Total Active Cannabinoids	843.1	84.31	421.6	421.6	-
Management Complete (Malabet (a)	0.5				

Measured Serving Weight (g)

MICROBIOLOGICAL SCREEN

Pass

02/14/2020

Analysis	Method	Finding	Limit	Status
Salmonella	AOAC 2016.01	Negative/1g	ND in 1g	Pass
STEC	3M MDS STEC/EAE	Negative/1g	ND in 1g	Pass
Aspergillus Fumigatus	Clear Aspergillus PCR	Negative/1g	ND in 1g	Pass
Aspergillus Flavus	Clear Aspergillus PCR	Negative/1g	ND in 1g	Pass
Aspergillus Niger	Clear Aspergillus PCR	Negative/1g	ND in 1g	Pass
Aspergillus Terreus	Clear Aspergillus PCR	Negative/1g	ND in 1g	Pass

PESTICIDE RESIDUE SCREEN O Pass

02/13/2020

MF 21P030 Method:

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	0.1	Pass
Acephate	0.04/0.10	ND	0.1	Pass
Acequinocyl	0.04/0.10	ND	0.1	Pass
Acetamiprid	0.04/0.10	ND	0.1	Pass
Aldicarb	0.04/0.10	ND	0.04	Pass
Azoxystrobin	0.04/0.10	ND	0.1	Pass
Bifenazate	0.04/0.10	ND	0.1	Pass
Bifenthrin	0.20/0.50	ND	3.0	Pass

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Sample #: 1043961 Batch #: RE3200122P

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Regulatory Compliance Testing

Analyte	LOD / LOQ (µg/g)	Finding (µg/g)	Limit (µg/g)	Status
Boscalid	0.04/0.10	ND	0.1	Pass
Captan	0.25/0.70	ND	0.7	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	10.0	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	0.1	Pass
Coumaphos	0.04/0.10	ND	0.04	Pass
Cyfluthrin	0.70/2.00	ND	2.0	Pass
Cypermethrin	0.35/1.00	ND	1.0	Pass
Daminozide	0.04/0.10	ND ND	0.04	Pass
DDVP (Dichlorvous)	0.04/0.10	ND ND	0.04	Pass
		ND ND		
Diazinon	0.04/0.10		0.1	Pass
Dimethoate	0.04/0.10	ND	0.04	Pass
Dimethomorph	0.04/0.10	ND ND	2.0	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	0.1	Pass
Fenhexamid	0.04/0.10	ND	0.1	Pass
Fenoxycarb	0.04/0.10	ND	0.04	Pass
Fenpyroximate	0.04/0.10	ND	0.1	Pass
Fipronil	0.04/0.10	ND	0.04	Pass
Flonicamid	0.04/0.10	ND	0.1	Pass
Fludioxanil	0.04/0.10	ND	0.1	Pass
Hexythiazox	0.04/0.10	ND	0.1	Pass
Imazalil	0.04/0.10	ND	0.04	Pass
Imidacloprid	0.04/0.10	ND	5.0	Pass
Kresoxim Methyl	0.04/0.10	ND	0.1	Pass
Malathion	0.20/0.50	ND	0.5	Pass
Metalaxyl	0.04/0.10	ND	2.0	Pass
Methiocarb	0.04/0.10	ND	0.04	Pass
Methomyl	0.04/0.10	ND	1.0	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	0.1	Pass
Naled	0.04/0.10	ND	0.1	Pass
Oxamyl	0.20/0.50	ND	0.5	Pass
Paclobutrazol	0.04/0.10	ND	0.04	Pass
Pentachloronitrobenzene	0.04/0.10	ND	0.1	Pass
Permethrins	0.20/0.50	ND	0.5	Pass
Phosmet	0.20/0.30	ND ND	0.5	Pass
Piperonyl Butoxide	0.04/0.10	ND ND	3.0	Pass
Prallethrin	0.04/0.10	ND ND	0.1	Pass
		ND ND	0.1	
Propiconazole	0.04/0.10			Pass
Propoxur	0.04/0.10	ND ND	0.04	Pass
Pyrethrins	0.20/0.50	ND	0.5	Pass
Pyridaben	0.04/0.10	ND ND	0.1	Pass
Spinetoram	0.04/0.10	ND ND	0.1	Pass
Spinosad	0.04/0.10	ND	0.1	Pass
Spiromesifen	0.04/0.10	ND	0.1	Pass
Spirotetramat	0.04/0.10	ND	0.1	Pass
Spiroxamine	0.04/0.10	ND	0.04	Pass
Tebuconazole	0.04/0.10	ND	0.1	Pass
Thiaclorprid	0.04/0.10	ND	0.04	Pass
Thiamethoxam	0.35/1.00	ND	5.0	Pass
Trifloxystrobin	0.04/0.10	ND	0.1	Pass

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RESIDUAL SOLVENT SCREEN Pass 02/14/2020

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	0.40/1.00	ND	1.0	Pass
Acetone	17/75	ND	5000	Pass
Acetonitrile	1/6	ND	410	Pass
Benzene	0.40/1.00	ND	1.0	Pass
n-Butane	200/600	ND	5000	Pass
Chloroform	0.40/1.00	ND	1.0	Pass
Ethanol	22/100	ND	5000	Pass
Ethyl Acetate	9/40	ND	5000	Pass
Ethyl Ether	11/50	ND	5000	Pass
Ethylene Oxide	0.40/1.00	ND	1.0	Pass
n-Heptane	11/50	ND	5000	Pass
n-Hexane	1/5	ND	290	Pass
Isopropyl Alcohol	11/50	ND	5000	Pass
Methanol	6/25	ND	3000	Pass
Methylene Chloride	0.40/1.00	ND	1.0	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	1.0	Pass

HEAVY METAL SCREEN

✓ Pass 02/12/2020

Method: MF 24E020 Instrument: ICP-MS

Analyte	LOD / LOQ (µg/g)	Finding (µg/g)	Limit (µg/g)	Status
Arsenic	0.02/0.05	ND	0.2	Pass
Cadmium	0.02/0.05	ND	0.2	Pass
Mercury	0.02/0.05	ND	0.1	Pass
Lead	0.02/0.05	ND	0.5	Pass

MYCOTOXIN SCREEN Pass 02/13/2020

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	10/20	ND	-	-
Afalatoxin B2	10/20	ND	-	-
Aflatoxin G1	10/20	ND	-	-
Aflatoxin G2	10/20	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
Sand, Soils, Cinders, and Dirt	Visual	n/a	0	02/11/2020	25 %	Pass
Mold	Visual	n/a	0	02/11/2020	25 %	Pass
Imbedded Foreign Material	Visual	n/a	0	02/11/2020	25 %	Pass
Insect Fragment	Visual	n/a	0	02/11/2020	1	Pass
Hair	Visual	n/a	0	02/11/2020	1	Pass
Mammalian Excreta	Visual	n/a	0	02/11/2020	1	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

Marybel Mendez Compliance Manager

Scan to verify

February 14, 2020

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