

# **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

NOT CRUSH	SAMPLE INFORMATION					
	Sample No.: Product Name: Matrix: Batch #: Product- Batch Size (Units)	1052969 Level - Hybrid Protab 40- count - PT200615d9H2 Concentrate (Orally Consumed Concentrate) PT200615d9H2 1000	Sample Increments: Sample Weight / Increment (g): Total Sample Weight (g) Date Manufactured: Date Collected: Date Received: Date Reported:	8 7 56 06/15/2020 07/08/2020 07/09/2020 07/14/2020		
LABORATORIES WOR BHAS	TEST SUMMAN Cannabinoid Prof Microbiological So Pesticide Residue Mycotoxin Screer	ile:          Pass           creen:          Pass           Screen:          Pass	Residual Solvent Screen: Heavy Metal Screen: Other Analyses: Overall:	<ul> <li>Pass</li> <li>Pass</li> <li>Pass</li> <li>Pass</li> </ul>		

#### **CANNABINOID PROFILE O** Pass

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
∆8-THC	ND	ND	ND	0	-	-	-
∆9-THC	147.57	14.757	26.2	1048.04	25	4.8	-
∆9-THCA	ND	ND	ND	0	-	-	-
THCV	<loq< td=""><td><loq< td=""><td>0.17</td><td>6.97</td><td>-</td><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>0.17</td><td>6.97</td><td>-</td><td>-</td><td>-</td></loq<>	0.17	6.97	-	-	-
THCVA	ND	ND	ND	0	-	-	-
CBD	1.68	0.168	0.3	11.95	-	-	-
CBDA	ND	ND	ND	0	-	-	-
СВС	3.8	0.38	0.67	26.97	-	-	-
CBCA	ND	ND	ND	0	-	-	-
CBDV	ND	ND	ND	0	-	-	-
CBG	7.53	0.753	1.34	53.51	-	-	-
CBGA	ND	ND	ND	0	-	-	-
CBN	2.24	0.224	0.4	15.94	-	-	-
Total THC	147.57	14.757	26.2	1048.04	-	-	Pass
Total CBD	1.68	0.168	0.3	11.95	-	-	-
Total Cannabinoids	163.81	16.381	29.08	1163.38	-	-	-
Total Active Cannabinoids	163.81	16.381	29.08	1163.38	-	-	-
Measured Serving Weight (g)	0.17755						

# MICROBIOLOGICAL SCREEN **O** Pass

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

### **PESTICIDE RESIDUE SCREEN O** Pass

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

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124

Sample #: 1052969 Batch #: PT200615d9H2

Tel: 415 822 1100 Fax: 415 822 6615

This document is intended only for the use of the party to whom it is addressed and may contain information that is privileged, confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately notify us and return it to the address listed above.

07/14/2020

07/14/2020

07/14/20200



# **Regulatory Compliance Testing**

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 (Dichlorvous)	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
•	0.04/0.10	ND	0.04	Pass
Ethoprop(hos) Etofenprox	0.04/0.10	ND	0.04	Pass
Etoxazole	0.04/0.10	ND	1.5	Pass
		ND		
Fenhexamid	0.04/0.10	ND	10.0	Pass Pass
Fenoxycarb				
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
Thiaclorprid	0.04/0.10	ND	0.04	Pass
maciorpria	0.0-7/0.10			r ass
Thiamethoxam	0.35/1.00	ND	4.5	Pass

Sample #: 1052969 Batch #: PT200615d9H2 Tel: 415 822 1100 Fax: 415 822 6615

This document is intended only for the use of the party to whom it is addressed and may contain information that is privileged, confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately notify us and return it to the address listed above.



## **RESIDUAL SOLVENT SCREEN O** Pass

Method: USP OVI<467>

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

07/13/20200

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< td=""><td>5000</td><td>Pass</td></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 **O** Pass

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	0.1	0.5	Pass

# **MYCOTOXIN SCREEN O** Pass

#### 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	-	-
Afalatoxin 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 O** Pass

Analyte	Method	Instrument	Finding	Date Completed	Limit	Status
Water Activity	MF 14G051	Decagon	0.382	07/09/2020	0.85	Pass
Sand, Soils, Cinders, and Dirt	Visual	n/a	0	07/09/2020	25 %	Pass
Mold	Visual	n/a	0	07/09/2020	25 %	Pass
Imbedded Foreign Material	Visual	n/a	0	07/09/2020	25 %	Pass
Insect Fragment	Visual	n/a	0	07/09/2020	1	Pass
Hair	Visual	n/a	0	07/09/2020	1	Pass
Mammalian Excreta	Visual	n/a	0	07/09/2020	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



July 14, 2020



Scan to verify

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124

Sample #: 1052969 Batch #: PT200615d9H2

Tel: 415 822 1100 Fax: 415 822 6615

This document is intended only for the use of the party to whom it is addressed and may contain information that is privileged, confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately notify us and return it to the address listed above.

07/14/2020

07/14/2020