

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 Increments: Sample Weight / Increment (g):

SAMPLE INFORMATION

Sample No.: **Product Name:**

Level - Sativa Protab 100 -100PT200813d9S Matrix: Concentrate (Orally Consumed Concentrate)

Batch #: Product-Batch Size (Units): 3212

100PT200813d9S

Total Sample Weight (g): Date Manufactured: **Date Collected: Date Received: Date Reported:**

5.05 101 08/13/2020 08/31/2020 09/01/2020 09/03/2020

Pass

Pass

20

TEST SUMMARY

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

CANNABINOID PROFILE Pass

Instrument:



Pass

Method:

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-ΤΗС	ND	ND	ND	0	-	-	-
Δ9-ΤΗС	188.8	18.88	95.08	950.79	100	4.92	-
Δ9-THCA	ND	ND	ND	0	-	-	-
THCV	1.55	0.155	0.78	7.81	-	-	-
THCVA	ND	ND	ND	0	-	-	-
CBD	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>-</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>-</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>-</td></loq<>	-	-	-
CBDA	ND	ND	ND	0	-	-	-
CBC	3.6	0.36	1.81	18.14	-	-	-
CBCA	ND	ND	ND	0	-	-	-
CBDV	ND	ND	ND	0	-	-	-
CBG	4.71	0.471	2.37	23.7	-	-	-
CBGA	ND	ND	ND	0	-	-	-
CBN	2.71	0.271	1.36	13.63	-	-	-
Total THC	188.8	18.88	95.08	950.79	-	-	Pass
Total CBD	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>-</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>-</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>-</td></loq<>	-	-	-
Total Cannabinoids	201.9	20.19	101.68	1016.76	-	-	-
Total Active Cannabinoids	201.9	20.19	101.68	1016.76	-	-	-
1 - b - l Cl-!	100 TUC	TABLET 1000 TUC	DAG				

Label Claims 100 mg THC per TABLET, 1000 mg THC per BAG

Measured Serving Weight (g) 0.5036

MICROBIOLOGICAL SCREEN Pass

09/03/2020

09/03/2020

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

PESTICIDE RESIDUE SCREEN Pass



09/02/2020

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	0.3	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

Anresco Laboratories www.anresco.com

1375 Van Dyke Ave, San Francisco, CA 94124

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.

Sample #: 1056252

Batch #: 100PT200813d9S



Regulatory Compliance Testing

Analyte	LOD / LOQ (µg/g)	Finding (µg/g)	Limit (µg/g)	Status
Captan	0.20/0.50	ND	5.0	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	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 ND	1.0	Pass
Cypermethrin	0.20/0.50	ND ND	1.0	Pass
Daminozide	0.04/0.10	ND	0.04	Pass
		ND ND		
DDVP (Dichlorvous)	0.04/0.10		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 ND	0.5	Pass
	0.20/0.50	ND ND	0.2	Pass
Oxamyl				
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
Thiamethoxam	0.35/1.00	ND	4.5	Pass
Trifloxystrobin	0.04/0.10	ND	30.0	Pass
	0.0-7 0.10	110	50.0	1 433

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124
 Sample #: 1056252
 Tel: 415 822 1100

 Batch #: 100PT200813d9S
 Fax: 415 822 6615



Regulatory Compliance Testing

RESIDUAL SOLVENT SCREEN

✓ Pass

09/02/2020

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< 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

✓ Pass

09/03/2020

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

09/02/2020

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	-	-
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 Pass

Analyte	Method	Instrument	Finding	Date Completed	Limit	Status
Water Activity	MF 14G051	Decagon	0.341	09/01/2020	0.85	Pass
Sand, Soils, Cinders, and Dirt	Visual	n/a	0	09/02/2020	25 %	Pass
Mold	Visual	n/a	0	09/02/2020	25 %	Pass
Imbedded Foreign Material	Visual	n/a	0	09/02/2020	25 %	Pass
Insect Fragment	Visual	n/a	0	09/02/2020	1	Pass
Hair	Visual	n/a	0	09/02/2020	1	Pass
Mammalian Excreta	Visual	n/a	0	09/02/2020	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

Vu Lam Lab Co Director

September 03, 2020



Scan to verify

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124 Sample #: 1056252 Batch #: 100PT200813d9S

Fax:

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.