

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 - Hangover Protab -PT200406HNG

Matrix: Concentrate (Orally Consumed Concentrate)

Batch #: PT200406HNG Product-Batch Size (Units): 4963

20 Sample Increments: Sample Weight / Increment (g): 1.75 Total Sample Weight (g): 35

Date Collected: 04/16/2020 04/17/2020 Date Received: **Date Reported:** 04/22/2020

TEST SUMMARY

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

CANNABINOID PROFILE Pass

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

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

Method:

Analyte	mg/g	%	mg/serving	mg/package	Status
Δ8-THC	19.52	1.952	3.47	34.67	-
Δ9-THC	4.29	0.429	0.76	7.62	-
Δ9-ΤΗCΑ	58.03	5.803	10.31	103.1	-
THCV	ND	ND	ND	0	-
THCVA	1.12	0.112	0.2	1.99	-
CBD	40.68	4.068	7.23	72.27	-
CBDA	ND	ND	ND	0	-
CBC	ND	ND	ND	0	-
CBCA	ND	ND	ND	0	-
CBDV	ND	ND	ND	0	-
CBG	37.33	3.733	6.63	66.31	-
CBGA	ND	ND	ND	0	-
CBN	ND	ND	ND	0	=
Total THC	55.19	5.519	9.8	98.04	Pass
Total CBD	40.68	4.068	7.23	72.27	-
Total Cannabinoids	160.97	16.097	28.6	285.97	=
Total Active Cannabinoids	153.84	15.384	27.33	273.29	-

0.17765 Measured Serving Weight (g)

04/22/2020 MICROBIOLOGICAL SCREEN Pass

Analysis Method **Finding** Limit Status AOAC 2016.01 Salmonella Negative/1g ND in 1g Pass STEC 3M MDS STEC/EAE Negative/1g ND in 1g Pass

PESTICIDE RESIDUE SCREEN

04/21/2020

04/21/2020

Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS) Instrument:

Analyte LOD / LOQ (µg/g) Finding (µg/g) Limit (µg/g) Status 0.04/0.10 ND 0.3 Abamectin Pass Acephate 0.04/0.10 ND 5.0 **Pass** Acequinocyl 0.04/0.10 ND 4.0 Pass Pass Acetamiprid 0.04/0.10 ND 5.0 0.04/0.10 Aldicarb ND 0.04 Pass Azoxystrobin 0.04/0.10 ND 40.0 Bifenazate 0.04/0.10 ND 5.0 Pass Bifenthrin 0.20/0.50 ND 0.5 Pass 0.04/0.10 ND 10.0 Pass Boscalid 0.25/0.70 Captan ND 5.0 Pass Carbary 0.20/0.50 ND 0.5 Pass Carbofuran 0.04/0.10 ND 0.04 Pass

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Sample #: 1048753 Batch #: PT200406HNG

Tel: 415 822 1100 Fax: 415 822 6615



Regulatory Compliance Testing

Analyte	LOD / LOQ (µg/g)	Finding (µg/g)	Limit (µg/g)	Status
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	0.70/2.00	ND	1.0	Pass
Cypermethrin	0.35/1.00	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
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	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	0.20/0.50	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 ND	13.0	Pass
Spiroxamine	0.04/0.10	ND ND	0.04	Pass
Tebuconazole	0.04/0.10	ND ND	2.0	Pass
Thiaclorprid	0.04/0.10	ND ND	0.04	Pass
Thiamethoxam	0.35/1.00	ND ND	4.5	Pass
Trifloxystrobin	0.04/0.10	ND ND	30.0	Pass
THIOAYSUUDIII	0.04/0.10	ואט	30.0	Fd55



Regulatory Compliance Testing

Method: USP OVI<467>

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

RESIDUAL SOLVENT SCREEN Pass

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	<loq< td=""><td>3000</td><td>Pass</td></loq<>	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

04/21/2020

04/21/2020

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	3.0	Pass
Lead	0.02/0.05	<l00< td=""><td>0.5</td><td>Pass</td></l00<>	0.5	Pass

MYCOTOXIN SCREEN Pass

04/21/2020

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	0.400	04/17/2020	0.85	Pass
Sand, Soils, Cinders, and Dirt	Visual	n/a	0	04/17/2020	25 %	Pass
Mold	Visual	n/a	0	04/17/2020	25 %	Pass
Imbedded Foreign Material	Visual	n/a	0	04/17/2020	25 %	Pass
Insect Fragment	Visual	n/a	0	04/17/2020	1	Pass
Hair	Visual	n/a	0	04/17/2020	1	Pass
Mammalian Excreta	Visual	n/a	0	04/17/2020	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

April 22, 2020



Scan to verify

Sample #: 1048753 Batch #: PT200406HNG

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