

# **Regulatory Compliance Testing**

# **ANALYZED BY:**

Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-0000052-LIC



# **DISTRIBUTOR:**

Metta Medical

# C11-0001250-LIC

# **CULTIVATOR / MANUFACTURER:**

Metta Medical

CDPH-10004472

CBG /19/22 00000020	SAMPLE INFO	RMATIO	N		
A figure 1	Sample No.: Product Name: Matrix: Batch #: Product- Batch Size (Units)	25PT21012	20CBG te (Orally l Concentrate)	Sample Increments: Sample Weight / Increment (g): Total Sample Weight (g): Date Collected: Date Received: Date Reported:	20 1.75 35 02/01/2021 02/02/2021 02/04/2021
NORALORIES	TEST SUMMA Cannabinoid Prof Pesticides Residu Heavy Metals Scr Other Analyses:	file: ie Screen:	<ul> <li>Pass</li> <li>Pass</li> <li>Pass</li> <li>Pass</li> <li>Pass</li> </ul>	Microbiological Screen: Residual Solvent Screen: Mycotoxins Screen: Overall:	<ul> <li>Pass</li> <li>Pass</li> <li>Pass</li> <li>Pass</li> <li>Pass</li> </ul>

# **CANNABINOID PROFILE O** Pass

02/04/2021

Method: M	=12D012
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Instrument: Liquid Chromatography Diode Array Detector (L			
Limit of Quantitation	0.4 mg/g		
Limit of Detection	0.1332 mg/g		
Cappabinoid	mala	04	

Cannabinoid	mg/g	%	mg/serving	mg/package	Status
Δ8-THC	ND	ND	ND	ND	-
Δ9-THC	ND	ND	ND	ND	-
Δ9-THCA	ND	ND	ND	ND	-
THCV	ND	ND	ND	ND	-
THCVA	ND	ND	ND	ND	-
CBD	4.66	0.466	0.83	8.28	-
CBDA	ND	ND	ND	ND	-
CBC	ND	ND	ND	ND	-
CBCA	ND	ND	ND	ND	-
CBDV	ND	ND	ND	ND	-
CBG	160.05	16.005	28.44	284.41	-
CBGA	ND	ND	ND	ND	-
CBN	ND	ND	ND	ND	-
Total THC	ND	ND	ND	ND	Pass
Total CBD	4.66	0.466	0.83	8.28	-
Total Cannabinoids	164.71	16.471	29.27	292.69	-
Total Active Cannabinoids	164.71	16.471	29.27	292.69	-
Serving Weight (g)	0.1777				

# MICROBIOLOGICAL SCREEN **O** Pass

Analyte	Method	Findings	Status
Salmonella	AOAC 2016.01	Negative/1g	Pass
STEC	3M MDS STEC/EAE	Negative/1g	Pass

# **PESTICIDES RESIDUE SCREEN O** Pass

### Method: MF 21P030

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

LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
0.04/0.10	ND	0.3	Pass
0.04/0.10	ND	5.0	Pass
0.04/0.10	ND	4.0	Pass
0.04/0.10	ND	5.0	Pass
0.04/0.10	ND	0.04	Pass
0.04/0.10	ND	40.0	Pass
	0.04/0.10 0.04/0.10 0.04/0.10 0.04/0.10 0.04/0.10	0.04/0.10         ND           0.04/0.10         ND           0.04/0.10         ND           0.04/0.10         ND           0.04/0.10         ND           0.04/0.10         ND	0.04/0.10         ND         0.3           0.04/0.10         ND         5.0           0.04/0.10         ND         4.0           0.04/0.10         ND         5.0           0.04/0.10         ND         5.0           0.04/0.10         ND         5.0           0.04/0.10         ND         0.04

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Sample #: 1071331 Batch #: 25PT210120CBG page 1 of 3

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# **Regulatory Compliance Testing**

	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
te	0.04/0.10	ND	5.0	Pass
n	0.20/0.50	ND	0.5	Pass
	0.04/0.10	ND	10.0	Pass
	0.25/0.70	ND	5.0	Pass
	0.20/0.50	ND	0.5	Pass
an	0.04/0.10	ND	0.04	Pass
raniliprole	0.04/0.10	ND	40.0	Pass
ie	0.04/0.10	ND	0.04	Pass
apyr	0.04/0.10	ND	0.04	Pass
ifos	0.04/0.10	ND	0.04	Pass
zine	0.04/0.10	ND	0.5	Pass
hos	0.04/0.10	ND	0.04	Pass
n	0.70/2.00	ND	1.0	Pass
thrin	0.35/1.00	ND	1.0	Pass
ide	0.04/0.10	ND	0.04	Pass
chlorvous)	0.04/0.10	ND	0.04	Pass
,	0.04/0.10	ND	0.2	Pass
ate	0.04/0.10	ND	0.04	Pass
morph	0.04/0.10	ND	20.0	Pass
p(hos)	0.04/0.10	ND	0.04	Pass
0X	0.04/0.10	ND	0.04	Pass
2	0.04/0.10	ND	1.5	Pass
= mid	0.04/0.10	ND	10.0	Pass
arb	0.04/0.10	ND	0.04	Pass
kimate	0.04/0.10	ND	2.0	Pass
linate	0.04/0.10	ND	0.04	Pass
id	0.04/0.10	ND	2.0	Pass
nil	0.04/0.10	ND	30.0	Pass
ZOX	0.04/0.10	ND	2.0	Pass
• •	0.04/0.10	ND	0.04	Pass
prid	0.04/0.10	ND	3.0	Pass
n Methyl	0.04/0.10	ND	1.0	Pass
n	0.20/0.50	ND	5.0	Pass
1	0.04/0.10	ND	15.0	Pass
arb	0.04/0.10	ND	0.04	Pass
yl	0.04/0.10	ND	0.1	Pass
arathion	0.04/0.10	ND	0.04	Pass
os	0.04/0.10	ND	0.04	Pass
tanil	0.04/0.10	ND	9.0	Pass
	0.04/0.10	ND	0.5	Pass
	0.04/0.10	ND	0.2	Pass
razol	0.04/0.10	ND	0.04	Pass
oronitrobenzene	0.04/0.10	ND	0.2	Pass
rins	0.20/0.50	ND	20.0	Pass
	0.04/0.10	ND	0.2	Pass
l Butoxide	0.04/0.10	ND	8.0	Pass
in	0.04/0.10	ND	0.4	Pass
azole	0.04/0.10	ND	20.0	Pass
r	0.04/0.10	ND	0.04	Pass
IS	0.20/0.50	ND	1.0	Pass
n	0.04/0.10	ND	3.0	Pass
am	0.04/0.10	ND	3.0	Pass
	0.04/0.10	ND	3.0	Pass
sifen	0.04/0.10	ND	12.0	Pass
amat	0.04/0.10	ND	13.0	Pass
nine	0.04/0.10	ND	0.04	Pass
				Pass
nne azole prid noxam crobin	0.04/0.10 0.04/0.10 0.04/0.10 0.35/1.00 0.04/0.10	ND ND ND ND	0.04 2.0 0.04 4.5 30.0	

# **RESIDUAL SOLVENT SCREEN O** Pass

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
Acetone	50/150	ND	5000	Pass
Acetonitrile	4/12	ND	410	Pass

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# **Regulatory Compliance Testing**

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
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	<loq< td=""><td>5000</td><td>Pass</td></loq<>	5000	Pass
n-Hexane	2/10	ND	290	Pass
Isopropyl Alcohol	33/100	<loq< td=""><td>5000</td><td>Pass</td></loq<>	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	30/90	ND	2170	Pass
Trichloroethylene	0.10/1.00	ND	1	Pass

# HEAVY METALS SCREEN Ø Pass

02/03/2021

02/04/2021

02/03/2021

### Method: 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
Mercury	0.02/0.05	ND	3	Pass
Lead	0.02/0.05	ND	0.5	Pass

# MYCOTOXINS SCREEN SPass

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)	Findings (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 OTHER ANALYSES**

Findings Analyte Method Instrument Limit Status Sand, Soils, Cinders, and Visual ND 25% Pass Dirt ND Mold Visual 25% Pass Imbedded Foreign Material Visual ND 25% Pass Insect Fragment Visual ND 1 per 3g Pass Hair Visual ND 1 per 3g Pass Mammalian Excreta Visual ND 1 per 3g Pass Water Activity MF 14G051 Decagon 0.41 0.85 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 February 04, 2021



Scan to verify

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