Regulatory Compliance Testing

anresco LABORATORIES since 1943

ANALYZED BY:

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

DISTRIBUTOR:

Metta Medical
[redacted]
C11-0001250-LIC

CULTIVATOR / MANUFACTURER:

Metta Medical
[redacted]
CDPH-10004472

SAMPLE INFORMATION

Sample No.:	1086983	**Sample Increments:**	20
Product Name:	Level - Sativa Hashtab 100 - 100HT210616d9S	**Sample Weight / Increment (g):**	5.5g (5 units) & 0.55g (15 units)
Matrix:	Concentrate (Orally Consumed Concentrate)	**Total Sample Weight (g):**	35.75
Batch #:	100HT210616d9S	**Date Collected:**	06/23/2021
Product-Batch Size (Units):	6766	**Date Received:**	06/24/2021
		Date Reported:	06/28/2021

TEST SUMMARY

Cannabinoid Profile:	Pass	**Microbiological Screen:**	Pass
Pesticides Residue Screen:	Pass	**Residual Solvent Screen:**	Pass
Heavy Metals Screen:	Pass	**Foreign Material:**	Pass
Mycotoxins Screen:	Pass	**Water Activity:**	Pass
Overall:	Pass		

CANNABINOID PROFILE Pass

06/25/2021

Method: MF12D012
Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)
Limit of Detection 0.27 mg/g
Limit of Quantification 0.8 mg/g

Cannabinoid	mg/g	%	mg/serving	mg/package	Labeled mg/serving	% Difference (mg/serving)	Status
Δ8-THC	ND	ND	ND	ND / ND	-	-	-
Δ9-THC	202.51	20.251	106.12	1061.17 / 106.12	100	6.12	Pass
Δ9-THCA	5.40	0.540	2.83	28 27 / 2.83	-	-	-
THCV	1.75	0.175	0.92	9.19 / 0.92	-	-	-
THCVA	ND	ND	ND	ND / ND	-	-	-
CBD	ND	ND	ND	ND / ND	-	-	-
CBDA	ND	ND	ND	ND / ND	-	-	-
CBC	4.67	0.467	2.45	24.46 / 2.45	-	-	-
CBCA	ND	ND	ND	ND / ND	-	-	-
CBDV	ND	ND	ND	ND / ND	-	-	-
CBG	5.49	0.549	2.88	28.77 / 2.88	-	-	-
CBGA	1 82	0.182	0.95	9.53 / 0.95	-	-	-
CBN	1.71	0.171	0.90	8.98 / 0.90	-	-	-
Total THC	207.25	20.725	108.60	1085.97 / 108.60	-	-	-
Total CBD	ND	ND	ND	ND / ND	-	-	-
Total Cannabinoids	223.35	22 335	117.04	1170.36 / 117.04	-	-	-
Total Active Cannabinoids	222.47	22.247	116.57	1165.72 / 116.57	-	-	-
Label Claims	100 mg THC per TABLET, 1000 mg THC per BAG						
Serving Weight (g)	0.524						

MICROBIOLOGICAL SCREEN Pass

06/28/2021

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

PESTICIDES RESIDUE SCREEN Pass

06/25/2021

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)	Findings (µg/g)	Limit (µg/g)	Status
Abamectin	0.04/0.10	ND	0 3	Pass
Acephate	0.02/0.06	ND	5.0	Pass
Acequinocyl	0.04/0.10	ND	4.0	Pass

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.

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Acetamiprid	0.02/0.06	ND	5.0	Pass
Aldicarb	0.02/0.06	ND	0.02	Pass
Azoxystrobin	0.02/0.06	ND	40.0	Pass
Bifenazate	0.02/0.06	ND	5.0	Pass
Bifenthrin	0.04/0.10	ND	0 5	Pass
Boscalid	0.02/0.06	ND	10.0	Pass
Captan	0.20/0.06	ND	5.0	Pass
Carbaryl	0.02/0.06	ND	0 5	Pass
Carbofuran	0.02/0.06	ND	0.02	Pass
Chlorantraniliprole	0.02/0.06	ND	40.0	Pass
Chlordane	0.02/0.06	ND	0.02	Pass
Chlorfenapyr	0.02/0.08	ND	0.02	Pass
Chlorpyrifos	0.02/0.06	ND	0.02	Pass
Clofentezine	0.02/0.06	ND	0 5	Pass
Coumaphos	0.02/0.06	ND	0.02	Pass
Cyfluthrin	0.10/0 30	ND	1.0	Pass
Cypermethrin	0.10/0.30	ND	1.0	Pass
Daminozide	0.02/0.06	ND	0.02	Pass
DDVP (Dichlorvous)	0.02/0.06	ND	0.02	Pass
Diazinon	0.02/0.06	ND	0 2	Pass
Dimethoate	0.02/0.06	ND	0.02	Pass
Dimethomorph	0.02/0.06	ND	20.0	Pass
Ethoprop(hos)	0.02/0.06	ND	0.02	Pass
Etofenprox	0.02/0.06	ND	0.02	Pass
Etoxazole	0.02/0.06	ND	1 5	Pass
Fenhexamid	0.02/0.06	ND	10.0	Pass
Fenoxycarb	0.02/0.06	ND	0.02	Pass
Fenpyroximate	0.02/0.06	ND	2.0	Pass
Fipronil	0.02/0.06	ND	0.02	Pass
Flonicamid	0.02/0.06	ND	2.0	Pass
Fludioxanil	0.02/0.06	ND	30.0	Pass
Hexythiazox	0.02/0.06	ND	2.0	Pass
Imazalil	0.02/0.06	ND	0.02	Pass
Imidacloprid	0.02/0.06	ND	3.0	Pass
Kresoxim Methyl	0.02/0.06	ND	1.0	Pass
Malathion	0.02/0.06	ND	5.0	Pass
Metalaxyl	0.02/0.06	ND	15.0	Pass
Methiocarb	0.02/0.06	ND	0.02	Pass
Methomyl	0.02/0.06	ND	0.1	Pass
Methyl parathion	0.02/0.06	ND	0.02	Pass
Mevinphos	0.02/0.06	ND	0.02	Pass
Myclobutanil	0.02/0.06	ND	9.0	Pass
Naled	0.02/0.06	ND	0.5	Pass
Oxamyl	0.02/0.06	ND	0.2	Pass
Paclobutrazol	0.02/0.06	ND	0.02	Pass
Pentachloronitrobenzene	0.04/0.10	ND	0 2	Pass
Permethrins	0.10/0.30	ND	20.0	Pass
Phosmet	0.02/0.06	ND	0 2	Pass
Piperonyl Butoxide	0.02/0.06	ND	8.0	Pass
Prallethrin	0.04/0.10	ND	0.4	Pass
Propiconazole	0.02/0.06	ND	20.0	Pass
Propoxur	0.02/0.06	ND	0.02	Pass
Pyrethrins	0.10/0.30	ND	1.0	Pass
Pyridaben	0.02/0.06	ND	3.0	Pass
Spinetoram	0.02/0.06	ND	3.0	Pass
Spinosad	0.02/0.06	ND	3.0	Pass
Spiromesifen	0.04/0.10	ND	12.0	Pass
Spirotetramat	0.02/0.06	ND	13.0	Pass
Spiroxamine	0.02/0.06	ND	0.02	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiaclorprid	0.02/0.06	ND	0.02	Pass
Thiamethoxam	0.02/0.06	ND	4 5	Pass
Trifloxystrobin	0.02/0.06	ND	30.0	Pass

RESIDUAL SOLVENT SCREEN ✔ Pass

06/28/2021

Method: USP OVI<467>

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

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.

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
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	ND	5000	Pass
n-Hexane	2/10	ND	290	Pass
Isopropyl alcohol	33/100	ND	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 (ortho-, meta-, para-)	30/90	ND	2170	Pass
Trichloroethylene	0.10/1.00	ND	1	Pass

HEAVY METALS SCREEN ✔ Pass

06/25/2021

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	0.1	0 5	Pass

FOREIGN MATERIAL ✔ Pass

06/25/2021

Method: Visual

Analyte	Findings	Limit	Status
Sand, Soils, Cinders, and Dirt	ND	25%	Pass
Mold	ND	25%	Pass
Imbedded Foreign Material	ND	25%	Pass
Insect Fragment	ND	1 per 3g	Pass
Hair	ND	1 per 3g	Pass
Mammalian Excreta	ND	1 per 3g	Pass

MYCOTOXINS SCREEN ✔ Pass

06/25/2021

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

WATER ACTIVITY

06/24/2021

Method: MF 14G051

Instrument: Decagon

Analyte	Findings	Limit	Status
Water Activity	0.32	0.85	Pass

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.

( ) = 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

June 28, 2021

Scan to verify

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.