

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
C8-18-0000020-TEMP

DISTRIBUTOR:

Metta Medical
1088 Howard St
San Francisco, CA 94103
A12-18-0000036-TEMP, M12-18-0000036-TEMP

CULTIVATOR / MANUFACTURER:

Metta Medical
1088 Howard St
San Francisco, CA 94103
A12-18-0000036-TEMP, M12-18-0000036-TEMP

SAMPLE INFORMATION

Product Name:	Level - Dissolve - DI180731	Sample #:	1008002	Date Collected:	08/20/2018
Matrix:	Concentrate (Distillate)	Sample Increments:	13	Date Received:	08/20/2018
Batch #:	DI180731	Sample Weight / Increment (g):	.5	Date Reported:	08/29/2018
Product (Units):	Batch Size 1500	Total Sample Weight (g):	6.5		

TEST SUMMARY

Cannabinoid Profile:	Pesticide Residue Screen: ✔ Pass	Other Analyses: ✔ Pass
Microbiological Screen: ✔ Pass	Residual Solvent Screen: ✔ Pass	Overall: ✔ Pass

CANNABINOID PROFILE

08/29/2018

Method: American Herbal Pharmacopoeia
Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)

Analyte	mg/g	%	Listed Value (mg/g)	% Difference	Status
δ8 THC	ND	0	-	-	-
δ9 THC	773.1	77.31	-	-	-
THCV	6.9	0.69	-	-	-
THCA	ND	0	-	-	-
CBD	7.9	0.79	-	-	-
CBDA	ND	0	-	-	-
CBC	14.0	1.4	-	-	-
CBCA	ND	0	-	-	-
CBDV	ND	0	-	-	-
CBG	29.1	2.91	-	-	-
CBGA	1.1	0.11	-	-	-
CBN	10.1	1.01	-	-	-
Total THC	780	78	-	-	-
Total CBD	7.9	0.79	-	-	-
Total Cannabinoids	842.2	84.22	-	-	-
Total Active Cannabinoids	842.065	84.2065	-	-	-

Label Claims N/P

MICROBIOLOGICAL SCREEN

✔ Pass

08/28/2018

Analysis	Method	Findings	Limit	Status
Salmonella	AOAC 2013.09 - 3M MDS	Negative/1g	ND in 1g	Pass
Aspergillus Fumigatus	Aspergillus Isolation Agar	Negative/1g	ND in 1g	Pass
Aspergillus Flavus	Aspergillus Isolation Agar	Negative/1g	ND in 1g	Pass
Aspergillus Niger	Aspergillus Isolation Agar	Negative/1g	ND in 1g	Pass
Aspergillus Terreus	Aspergillus Isolation Agar	Negative/1g	ND in 1g	Pass
STEC	EC MUG	Negative/1g	ND in 1g	Pass

PESTICIDE RESIDUE SCREEN

✔ Pass

08/29/2018

Method: QuEChERS, AOAC Official Method 2007.01 with modification
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	0.1	Pass
Acephate	0.04/0.10	ND	0.1	Pass
Acequinocyl	0.04/0.10	ND	0.1	Pass
Acetamiprid	0.04/0.10	ND	0.1	Pass
Aldicarb	0.04/0.10	ND	0.1	Pass
Azoxystrobin	0.04/0.10	ND	0.1	Pass
Bifenazate	0.04/0.10	ND	0.1	Pass
Bifenthrin	0.20/0.50	ND	3.0	Pass
Boscalid	0.04/0.10	ND	0.1	Pass
Captan	0.25/0.70	ND	0.7	Pass
Carbaryl	0.20/0.50	ND	0.5	Pass
Carbofuran	0.04/0.10	ND	0.1	Pass
Chlorantraniliprole	0.04/0.10	ND	10.0	Pass
Chlordane	0.04/0.10	ND	0.1	Pass
Chlorfenapyr	0.04/0.10	ND	0.1	Pass
Chlorpyrifos	0.04/0.10	ND	0.1	Pass

Analyte	LOD / LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Clofentezine	0.04/0.10	ND	0.1	Pass
Coumaphos	0.04/0.10	ND	0.1	Pass
Cyfluthrin	0.70/2.00	ND	2.0	Pass
Cypermethrin	0.35/1.00	ND	1.0	Pass
Daminozide	0.04/0.10	ND	0.1	Pass
DDVP (Dichlorovous)	0.04/0.10	ND	0.1	Pass
Diazinon	0.04/0.10	ND	0.1	Pass
Dimethoate	0.04/0.10	ND	0.1	Pass
Dimethomorph	0.04/0.10	ND	2.0	Pass
Ethoprop(hos)	0.04/0.10	ND	0.1	Pass
Etofenprox	0.04/0.10	ND	0.1	Pass
Etoxazole	0.04/0.10	ND	0.1	Pass
Fenhexamid	0.04/0.10	ND	0.1	Pass
Fenoxycarb	0.04/0.10	ND	0.1	Pass
Fenpyroximate	0.04/0.10	ND	0.1	Pass
Fipronil	0.04/0.10	ND	0.1	Pass
Fonicamid	0.04/0.10	ND	0.1	Pass
Fludioxanil	0.04/0.10	ND	0.1	Pass
Hexythiazox	0.04/0.10	ND	0.1	Pass
Imazalil	0.04/0.10	ND	0.1	Pass
Imidacloprid	0.04/0.10	ND	5.0	Pass
Kresoxim Methyl	0.04/0.10	ND	0.1	Pass
Malathion	0.20/0.50	ND	0.5	Pass
Metalaxyl	0.04/0.10	ND	2.0	Pass
Methiocarb	0.04/0.10	ND	0.1	Pass
Methomyl	0.04/1.00	ND	1.0	Pass
Methyl parathion	0.04/0.10	ND	0.1	Pass
Mevinphos	0.04/0.10	ND	0.1	Pass
Myclobutanil	0.04/0.10	ND	0.1	Pass
Naled	0.50/1.50	ND	0.1	Pass
Oxamyl	0.20/0.50	ND	0.5	Pass
Paclbutrazol	0.04/0.10	ND	0.1	Pass
Pentachloronitrobenzene	0.04/0.10	ND	0.1	Pass
Permethrins	0.20/0.50	ND	0.5	Pass
Phosmet	0.04/0.10	ND	0.1	Pass
Piperonyl Butoxide	0.04/0.10	ND	3.0	Pass
Prallethrin	0.50/1.50	ND	0.1	Pass
Propiconazole	0.04/0.10	ND	0.1	Pass
Propoxur	0.04/0.10	ND	0.1	Pass
Pyrethrins	0.20/0.50	ND	0.5	Pass
Pyridaben	0.04/0.10	ND	0.1	Pass
Spinetoram	0.04/0.10	ND	0.1	Pass
Spinosad	0.04/0.10	ND	0.1	Pass
Spiromesifen	0.04/0.10	ND	0.1	Pass
Spirotetramat	0.04/0.10	ND	0.1	Pass
Spiroxamine	0.04/0.10	ND	0.1	Pass
Tebuconazole	0.04/0.10	ND	0.1	Pass
Thiacloprid	0.04/0.10	ND	0.1	Pass
Thiamethoxam	0.35/1.00	ND	5.0	Pass
Trifloxystrobin	0.04/0.10	ND	0.1	Pass

RESIDUAL SOLVENT SCREEN ✔ Pass

08/27/2018

Method: USP OVI<467>

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD / LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
1,2-Dichloroethane	0.40/1.00	ND	1.0	Pass
Acetone	17/75	BLOQ	3100	Pass
Acetonitrile	1/6	ND	6	Pass
Benzene	0.40/1.00	ND	1.0	Pass
n-Butane	200/600	ND	5000	Pass
Chloroform	0.40/1.00	ND	1.0	Pass
Ethanol	22/100	ND	5000	Pass
Ethyl Acetate	9/40	ND	5000	Pass
Ethyl Ether	11/50	ND	5000	Pass
Ethylene Oxide	0.40/1.00	ND	1.0	Pass
n-Heptane	11/50	ND	5000	Pass
n-Hexane	1/5	ND	70	Pass
Isopropyl Alcohol	11/50	267.68	320	Pass
Methanol	6/25	ND	400	Pass
Methylene Chloride	0.40/1.00	ND	1.0	Pass
n-Pentane	17/75	ND	5000	Pass
Propane	125/250	ND	5000	Pass
Toluene	3/15	ND	30	Pass
Total Xylenes	1/3	ND	10	Pass
Trichloroethylene	0.40/1.00	ND	1.0	Pass

OTHER ANALYSES ✔ Pass

Analyte	Method Name	Findings	Limit	Status
Sand, Soils, Cinders, and Dirt	Visual	0	25 %	Pass
Mold	Visual	0	25 %	Pass
Imbedded Foreign Material	Visual	0	25 %	Pass
Insect Fragment	Visual	0	1	Pass
Rodent Hair	Visual	0	1	Pass
Mammalian Excreta	Visual	0	1	Pass

(-) = Not Tested, ND = None Detected, BLOQ = Below Limit of Quantitation, LOD = Limit of Detection

Reported by



James Cassidy
Quality Manager



Scan to verify