

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

SAMPLE INFORMATION

Sample No.:

Level - CBD:THC 1:1 Protab -25PT220519CBD1:1d9 **Product Name:** Matrix Concentrate (Orally

Consumed Concentrate) Batch #: 25PT220519CBD1:1d9

Product-Batch Size (Units): 3182

Source UID: 1A4060300020081000001245

Sample Increments: Sample Weight / Increment (g): 1.65 Total Sample Weight (g): Date Collected: 21.45 05/31/2022 Date Received: 06/01/2022 Date Reported: 06/03/2022

TEST SUMMARY

@ Pass @ Pass **Cannabinoid Profile:** Microbiological Screen: Pesticide Residue Screen: Residual Solvent Screen: **Pass Pass** @ Pass Heavy Metal Screen: Foreign Material: C Pass **Pass** Mycotoxin Screen: Water Activity: **Pass** Overall:

Cannabinoid Profile Pass

Method:

Instrument:

MF-CHEM-15

Liquid Chromatography Diode Array Detector (LC-DAD)

Limit of Detection 0.133 mg/g Limit of Quantification 0.4 mg/g

Cannabinoid	mg/g	%	mg/serving	mg/package	Status
Δ8-THC	ND	ND	ND	ND	9
Δ9-THC	70.23	7.023	11.64	116,37	Pass
Δ9-THCA	ND	ND	ND	ND	¥
THCV	086	0.086	0.14	1,42	€
THCVA	ND	ND	ND	ND	Ħ
CBD	72.92	7.292	12.08	120.82	€
CBDA	ND	ND	ND	ND	5.
CBC	1.43	0.143	0 24	237	2:
CBCA	ND	ND	ND	ND	=)
CBDV	0 54	0.054	0.09	0.90	23
CBG	2.48	0.248	0.41	4.12	5
CBGA	ND	ND	ND	ND	×
CBN	0.64	0.064	0.11	1.06	2
Total THC	70.23	7.023	11.64	116,37	*
Total CBD	72.92	7 292	12.08	120.82	2
Total Cannabinoids	149.10	14.910	24.71	247.06	Ē
Total Active Cannabinoids	149.10	14.910	24.71	247.06	Ψ.
Serving Weight (g)	0.1657				
Package Weight (g)	1.66				

Microbiological Screen Pass



06/03/2022

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

Pesticide Residue Screen Pass

06/03/2022

MF-CHEM-13 Method:

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
Acetamiprid	0.02/0.06	ND	5.0	Pass

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Sample #: 1128389 Batch #: 25PT220519CBD1:1d9

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Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
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 2/0.6	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 (Dichlorvos)	0.02/0.06	ND	0.02	Pass
Diazinon	0.02/0.06	ND	0.02	Pass
Dimethoate	0.02/0.06	ND	0.02	Pass
Dimethomorph	0.02/0.06	ND ND	20.0	Pass
	0.02/0.06			
Ethoprop(hos)		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
Fludioxonil	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
47.50 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0.00 · 0		ND	0.02	Pass
Propoxur	0.02/0.06			
Pyrethrins	0.10/0 30	ND	1.0	Pass
Pyridaben Spinsteran	0.02/0.06	ND 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
Thiacloprid	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

06/03/2022

USP OVI<467>

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD/LOQ(ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0 2/0.5	ND	1	Pass

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Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
Acetone	67/200	ND	5000	Pass
Acetonitrile	67/200	ND	410	Pass
Benzene	0 2/0.5	ND	1	Pass
n-Butane	67/200	ND	5000	Pass
Chloroform	0 2/0.5	ND	1	Pass
Ethanol	67/200	ND	5000	Pass
Ethyl acetate	67/200	ND	5000	Pass
Ethyl ether	67/200	ND	5000	Pass
Ethylene oxide	0 2/0.5	ND	1	Pass
n-Heptane	67/200	ND	5000	Pass
n-Hexane	67/200	ND	290	Pass
Isopropyl alcohol	67/200	ND	5000	Pass
Methanol	67/200	ND	3000	Pass
Methylene chloride	0 2/0.5	ND	1	Pass
n-Pentane	67/200	ND	5000	Pass
Propane	67/200	ND	5000	Pass
Toluene	67/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	67/200	ND	2170	Pass
Trichloroethylene	0 2/0.5	ND	1	Pass

Heavy Metal Screen Pass MF-CHEM-16

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Analyte LOD/LOQ (µg/g) Findings (µg/g) Limit (µg/g) Status 0.02/0.05 Arsenic ND 1.5 Pass Cadmium 0.02/0.05 ND 0.5 Pass Mercury 0.02/0.05 ND 3 Pass 0.02/0.05 ND 0.5 Pass

06/03/2022 Foreign Material Pass

Method: MF-MACRO-5

Method:

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	

06/03/2022 Mycotoxin Screen Pass

MF-CHEM-13

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	2/5	ND	_	\$25.
Aflatoxin B2	2/5	ND	8	9 - 2
Aflatoxin G1	2/5	ND	<u> </u>	125
Aflatoxin G2	2/5	ND	ā	875
Total Aflatoxins	8/20	ND	20	Pass
Ochratovin A	6/20	ND	20	Pacc

06/02/2022 Water Activity

Method: MF 14G051 Instrument: Decagon

Analyte Findings Limit Status Water Activity 0.85

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() = Not Tested, ND = None Detected, <LOQ = Below Limit of Quantitation, LOD = Limit of Detection

All LQC samples were performed and met the acceptance criteria in CCR Title 4 Division 19. Chapter 6. Article 7. §15730. pursuant to §15726.(e)(13).

Reported by



Vu Lam Lab Co Director June 03, 2022



Scan to verify