

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.: **Product Name:**

Matrix

Level - Sativa Protab -25PT220105d9S

Concentrate (Orally Consumed Concentrate) 25PT220105d9S

Batch #: Product-Batch Size (Units): 12542

Sample Increments: 32 Sample Weight / Increment (g): 502

Total Sample Weight (g): Date Collected: 16.064 01/14/2022 Date Received: 01/14/2022 Date Reported: 01/19/2022

TEST SUMMARY

Cannabinoid Profile: (Pass **Pass** Pesticide Residue Screen: @ Pass Heavy Metal Screen: C Pass

Mycotoxin Screen: **Pass** Overall:

Microbiological Screen:

Pass Residual Solvent Screen: **Pass** Foreign Material:

Water Activity:

01/19/2022

@ Pass

Pass

Cannabinoid Profile Pass

MF12D012 Method:

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

Limit of Detection 0.1333 mg/g Limit of Quantification 0.4 mg/g

Cannabinoid	mg/g	%	mg/serving	mg/package	Status
Δ8-THC	ND	ND	ND	ND	×
Δ9-THC	155 52	15 552	26.22	78.66	Pass
Δ9-THCA	ND	ND	ND	ND	*
THCV	0.63	0.063	0.11	032	@
THCVA	ND	ND	ND	ND	5
CBD	<l0q< td=""><td><loq< td=""><td><loq< td=""><td><10Q</td><td>필:</td></loq<></td></loq<></td></l0q<>	<loq< td=""><td><loq< td=""><td><10Q</td><td>필:</td></loq<></td></loq<>	<loq< td=""><td><10Q</td><td>필:</td></loq<>	<10Q	필:
CBDA	ND	ND	ND	ND	≅
CBC	2.10	0.210	0 35	1,06	¥
CBCA	ND	ND	ND	ND	
CBDV	ND	ND	ND	ND	¥:
CBG	2.38	0.238	0.40	1 21	E
CBGA	ND	ND	ND	ND	#
CBN	2.36	0.236	0.40	1 20	₽
Total THC	155 52	15 552	26.22	78.66	₽
Total CBD	ND	ND	ND	ND	2)
Total Cannabinoids	163.00	16 300	27.48	82.45	Ξ:
Total Active Cannabinoids	163.00	16 300	27.48	82.45	41
Serving Weight (g)	0.1686				
Package Weight (g)	0.51				

Microbiological Screen Pass

01/19/2022

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

Pesticide Residue Screen Pass

01/19/2022

Method: MF-CHEM-13

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
Aldicarb	0.02/0.06	ND	0.02	Pass

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Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Statu
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
			0.02	Pass
Coumaphos	0.02/0.06	ND		
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
			2.0	
Hexythiazox	0.02/0.06	ND ND		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 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
THORICOTOXUIT	0.02/0.06	ND	30.0	Pass

Residual Solvent Screen Pass

Method:

01/19/2022

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
Acetone	67/200	ND	5000	Pass

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Analyte	LOD/LOQ(ppm)	Findings (ppm)	Limit (ppm)	Status
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

01/19/2022

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

01/19/2022 Foreign Material Pass

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 ner 3g	Paee	

01/19/2022 Mycotoxin Screen Pass

Method: 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	5	(-
Afalatoxin B2	2/5	ND	2	925
Aflatoxin G1	2/5	ND	a	200
Aflatoxin G2	2/5	ND	잌	5+1
Total Aflatoxins	8/20	ND	20	Pass
Ochratoxin A	6/20	ND	20	Pass

01/18/2022 **Water Activity**

MF 14G051 Method: Instrument: Decagon

Analyte Findings Limit Status 085 Pass Water Activity 0.38

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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 prescribed acceptance criteria in 16 CCR section 5730, pursuant to 16 CCR section 5726(e)(13)

Reported by

Scan to verify

Vu Lam Lab Co Director

January 19, 2022