

#### **ANALYZED BY:**

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



#### **DISTRIBUTOR:**

Metta Medical

**Mycotoxin Screen:** 

**Overall:** 

## MANUFACTURER:

Metta Medical

Water Activity:

	SAMPLE INFORMATION							
SCO ESCO ENGRES Erec Bird	Sample No.: Product Name: Matrix: Lot #: Product- Batch Size (Units): Source UID:	CA25PT24 Concentra Concentra CA25PT24 11,645 10 1A406030 40	brid Protab - 0306d9H2 (te (Orally Consu tte) 0306d9H2 ct 0020081000003 ct 0020081000003	= 3924, =	Sample Increments: Sample Weight / Increment (g): Total Sample Weight (g): Date Collected: Date Received: Date Reported:	29 units of the 1.7g, 3 units of 7g 1.7, 7 70.3 03/19/2024 03/19/2024 03/22/2024		
	TEST SUMMAR Cannabinoid Profi Pesticide Residue Heavy Metal Scree	ile: Screen:	<ul><li>Pass</li><li>Pass</li><li>Pass</li></ul>		Microbiological Screen: Residual Solvent Screen Foreign Material:	© Pass © Pass © Pass		

**Pass** 

Pass

03/22/2024

**Pass** 

### Cannabinoid Profile **O** Pass

Method: MF-CHEM-15

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

Cannabinoid	mg/g	%	mg/serving	mg/package	Status
∆8-THC	ND	ND	ND	ND / ND	-
Δ9-THC	148.06	14.806	25.72	1028.74 / 257.19	Pass
Δ9-THCA	ND	ND	ND	ND / ND	-
THCV	0.90	0.090	0.16	6.23 / 1.56	-
THCVA	ND	ND	ND	ND / ND	-
CBD	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq <loq<="" td=""><td>-</td></loq></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq <loq<="" td=""><td>-</td></loq></td></loq<></td></loq<>	<loq< td=""><td><loq <loq<="" td=""><td>-</td></loq></td></loq<>	<loq <loq<="" td=""><td>-</td></loq>	-
CBDA	ND	ND	ND	ND / ND	-
CBC	2.73	0.273	0.47	18.94 / 4.74	-
CBCA	ND	ND	ND	ND / ND	-
CBDV	ND	ND	ND	ND / ND	-
CBG	5.65	0.565	0.98	39.22 / 9.81	-
CBGA	ND	ND	ND	ND / ND	-
CBN	1.73	0.173	0.30	12.01/3.00	-
Total THC	148.06	14.806	25.72	1028.74 / 257.19	-
Total CBD	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>-</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td></loq<>	-
Total Cannabinoids	159.06	15.906	27.63	1105.15 / 276.29	-
Sum of Cannabinoids	159.06	15.906	27.63	1105.15 / 276.29	-
Serving Weight (g)	0.1737				
Package Weight (g)	6.95 / 1.74				

Total THC =  $\Delta$ 9-THC + (0.877 \*  $\Delta$ 9-THCA) Total CBD = CBD + (0.877 \* CBDA) Total Cannabinoids =  $\Sigma$  (neutral cannabinoids) + [0.877 \*  $\Sigma$  (acidic cannabinoids)]

### Microbiological Screen SPass

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

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124 Sample #: 1202480 Lot #: CA25PT240306d9H2 Page **1** of **4** Report ID: S-5

03/22/2024



## Pesticide Residue Screen Ø Pass

03/22/2024

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	0.017/0.05	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	0.2/0.6	ND	5.0	Pass
Carbaryl	0.02/0.06	ND	0.5	Pass
Carbofuran	0.017/0.05	ND	0.02	Pass
Chlorantraniliprole	0.02/0.06	ND	40.0	Pass
Chlordane	0.02/0.06	ND	0.02	Pass
Chlorfenapyr	0.02/0.06	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	0.017/0.05	ND	0.02	Pass
DDVP (Dichlorvos)	0.013/0.04	ND	0.02	Pass
Diazinon	0.017/0.05	ND	0.2	Pass
Dimethoate	0.017/0.05	ND	0.02	Pass
Dimethomorph	0.017/0.05	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	0.017/0.05	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	0.017/0.05	ND	5.0	Pass
Metalaxyl Math is south	0.017/0.05	ND	15.0	Pass
Methiocarb	0.02/0.06	ND	0.02	Pass
Methomyl Methoda anothica	0.013/0.04	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	0.017/0.05	ND	0.5	Pass
Oxamyl	0.013/0.04	ND	0.2	Pass
Paclobutrazol	0.02/0.06	ND	0.02	Pass
Pentachloronitrobenzene	0.017/0.05	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	0.013/0.04	ND	0.02	Pass
Pyrethrins	0.15/0.50	ND	1.0	Pass
Pyridaben	0.017/0.05	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	0.017/0.05	ND	0.02	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiacloprid	0.013/0.04	ND	0.02	Pass
Thiamethoxam	0.02/0.06	ND	4.5	Pass

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124 Sample #: 1202480 Lot #: CA25PT240306d9H2 Page **2** of **4** Report ID: S-5



Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Trifloxystrobin	0.02/0.06	ND	30.0	Pass

## Residual Solvent Screen SPass

Method: MF-CHEM-32

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
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

03/22/2024

03/22/2024

03/22/2024

03/22/2024

#### Method: MF-CHEM-16

Heavy Metal Screen **O** Pass

**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	0.02/0.125	ND	0.5	Pass

## Foreign Material Sease

Method: MF-MACRO-5

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	

### Mycotoxin Screen SPass

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	-	-
Aflatoxin B2	2/5	ND	-	-
Aflatoxin G1	2/5	ND	-	-
Aflatoxin G2	2/5	ND	-	-
Total Aflatoxins	8/20	ND	20	Pass
Ochratoxin A	6/18	ND	20	Pass

Water Activity

Method: MF 14G051				
Instrument: Decagon				
Analyte	Findings	Limit	Status	
Water Activity	0.34	0.85	Pass	

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124 Sample #: 1202480 Lot #: CA25PT240306d9H2 Page **3** of **4** 

03/21/2024

Report ID: S-5



ND = None Detected LOD = Limit of Detection LOD = Limit of Quantitation

Scan to verify

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 March 22, 2024