

#### **ANALYZED BY:**

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



#### **DISTRIBUTOR:**



Lot #:

Overall:

#### **MANUFACTURER:**

Sample Increments: Sample Weight / Increment (g):

Date Collected:

**Date Received:** 

Date Reported:

Total Sample Weight (g):

4.86

63.18

07/16/2024

07/17/2024

07/19/2024

07/19/2024

Metta Medical CDPH-10004472

#### **SAMPLE INFORMATION**

Sample No.: Level - Sativa Hashtab 100 -CA100HT240710d9S **Product Name:** Concentrate (Orally Matrix:

Consumed Concentrate) CA100HT240710d9S

Pass

Product-Batch Size (Units): 1456

Source UID: 1A4060300020081000004444

#### **TEST SUMMARY**

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

**Cannabinoid Profile** Pass

Method:

MF-CHFM-15

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

0.1333 mg/g **Limit of Detection** Limit of Quantitation 0.4000 mg/g

Cannabinoid	mg/g	%	mg/serving	mg/package	Status
Δ8-ΤΗС	ND	ND	ND	ND	-
Δ9-ΤΗC	204.77	20.477	99.43	994.35	Pass
Δ9-ΤΗCΑ	2.67	0.267	1.30	12.96	-
THCV	1.24	0.124	0.60	6.04	-
THCVA	ND	ND	ND	ND	-
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<>	-
CBDA	ND	ND	ND	ND	-
CBC	4.91	0.491	2.38	23.83	-
CBCA	ND	ND	ND	ND	-
CBDV	ND	ND	ND	ND	-
CBG	7.64	0.764	3.71	37.10	-
CBGA	1.54	0.154	0.75	7.50	-
CBN	5.19	0.519	2.52	25.21	-
Total THC	207.11	20.711	100.57	1005.72	-
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	227.44	22.744	110.45	1104.47	-
Sum of Cannabinoids	227.96	22.796	110.70	1106.99	-
Serving Weight (g)	0.4856				
Package Weight (g)	4.86				

Total THC =  $\Delta 8$ -THC +  $\Delta 9$ -THC + (0.877 \* THCA)

Total CBD = CBD + (0.877 \* CBDA)

Total Cannabinoids =  $\Sigma$  (neutral cannabinoids) + [0.877 \*  $\Sigma$  (acidic cannabinoids)]

**Microbiological Screen V** Pass



07/19/2024

Analyte	Method	Findings	Status
Salmonella	MF-MICRO-11	Not Detected in 1g	Pass
STEC	MF-MICRO-18	Not Detected in 1g	Pass

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124

Sample #: 1231384 Lot #: CA100HT240710d9S

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**Pesticide Residue Screen OPASS** 

07/19/2024

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	0.017/0.05	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	0.017	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	0.017	Pass
DDVP (Dichlorvos)	0.013/0.04	ND	0.013	Pass
Diazinon	0.017/0.05	ND	0.2	Pass
Dimethoate	0.017/0.05	ND	0.017	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	0.017/0.05	ND	15.0	Pass
Methiocarb	0.02/0.06	ND	0.02	Pass
Methomyl	0.013/0.04	ND	0.02	Pass
•	0.02/0.06	ND	0.02	Pass
Methyl parathion	0.02/0.06	ND	0.02	Pass
Mevinphos  Myslehutapil				
Myclobutanil Naled	0.02/0.06 0.017/0.05	ND ND	9.0 0.5	Pass
Oxamyl	0.017/0.05	ND	0.5	Pass Pass
Paclobutrazol	0.013/0.04	ND	0.02	
			0.02	Pass
Pentachloronitrobenzene Permethrins	0.017/0.05 0.10/0.30	ND ND	20.0	Pass
		ND ND		Pass
Phosmet  Pineranyl Putovide	0.02/0.06 0.02/0.06	ND ND	0.2 8.0	Pass
Piperonyl Butoxide		ND ND		Pass
Prallethrin	0.04/0.10	ND ND	0.4	Pass
Propiconazole	0.02/0.06	ND ND	20.0	Pass
Propoxur	0.013/0.04	ND ND	0.013	Pass
Pyrethrins	0.15/0.50	ND 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	0.017	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiacloprid	0.013/0.04	ND	0.013	Pass
Thiamethoxam	0.02/0.06	ND	4.5	Pass



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

**Residual Solvent Screen** Pass

07/19/2024

MF-CHEM-32 Method:

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.5/0.5	ND	1	Pass
Acetone	57/200	ND	5000	Pass
Acetonitrile	56/200	ND	410	Pass
Benzene	0.5/0.5	ND	1	Pass
n-Butane	45/200	ND	5000	Pass
Chloroform	0.5/0.5	ND	1	Pass
Ethanol	37/200	ND	5000	Pass
Ethyl acetate	38/200	ND	5000	Pass
Ethyl ether	37/200	ND	5000	Pass
Ethylene oxide	0.1/0.5	ND	1	Pass
n-Heptane	135/200	ND	5000	Pass
n-Hexane	49/200	ND	290	Pass
Isopropyl alcohol	57/200	ND	5000	Pass
Methanol	37/200	<loq< td=""><td>3000</td><td>Pass</td></loq<>	3000	Pass
Methylene chloride	0.1/0.5	ND	1	Pass
n-Pentane	37/200	ND	5000	Pass
Propane	72/200	ND	5000	Pass
Toluene	49/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	58/200	ND	2170	Pass
Trichloroethylene	0.5/0.5	ND	1	Pass

**Heavy Metal Screen** Pass

07/19/2024

Method: MF-CHEM-16

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	<loq< td=""><td>1.5</td><td>Pass</td></loq<>	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	<l00< td=""><td>0.5</td><td>Pass</td></l00<>	0.5	Pass

Foreign Material Pass

07/19/2024

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 ner 3g	Pass	

**Mycotoxin Screen O** Pass

07/19/2024

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/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

07/19/2024 **Water Activity** 

MF-CHEM-14 Method: Instrument: Water Activity Meter

Analyte	Findings	Limit	Status
Water Activity	0.42	0.85	Pass

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Sample #: 1231384 Lot #: CA100HT240710d9S

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ND = None Detected LOD = Limit of Detection LOQ = 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

July 19, 2024

Vu Lam Lab Co Director