

ANALYZED BY:

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



DISTRIBUTOR:



MANUFACTURER:



SAMPLE INFORMATION

Sample No.: **Product Name:**

Matrix:

Batch #:

Level - Sativa Protab -25PT220929d9S

Concentrate (Orally Consumed Concentrate) 25PT220929d9S

Product-Batch Size (Units):

1A4060300020081000001715 Source UID:

1A4060300020081000001682

Sample Increments:

Sample Weight / Increment (g): 0.5g (7 units) & 1.7g (25 units)

Total Sample Weight 46

Date Collected: 10/07/2022 **Date Received:** 10/07/2022 **Date Reported:** 10/12/2022

TEST SUMMARY

Pass **Cannabinoid Profile:** Pass **Pesticide Residue Screen: Heavy Metal Screen:** Pass Pass Mycotoxin Screen: Pass Overall:

Microbiological Screen: **Residual Solvent Screen:**

Water Activity:

Pass Foreign Material: Pass

Pass

10/12/2022

Pass

Cannabinoid Profile Pass

Method: MF-CHFM-15

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-ΤΗС	ND	ND	ND	ND/ND	-
Δ9-ΤΗС	140.41	14.041	24.32	243.19 / 72.96	Pass
Δ9-ΤΗСΑ	ND	ND	ND	ND/ND	-
THCV	0.83	0.083	0.14	1.43 / 0.43	-
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	2.42	0.242	0.42	4.19 / 1.26	-
CBCA	ND	ND	ND	ND/ND	-
CBDV	ND	ND	ND	ND/ND	-
CBG	5.89	0.589	1.02	10.21 / 3.06	-
CBGA	ND	ND	ND	ND/ND	-
CBN	2.00	0.200	0.35	3.46 / 1.04	-
Total THC	140.41	14.041	24.32	243.19 / 72.96	-
Total CBD	ND	ND	ND	ND/ND	-
Total Cannabinoids	151.55	15.155	26.25	262.48 / 78.74	-
Sum of Cannabinoids	151.55	15.155	26.25	262.48 / 78.74	-
Serving Weight (g)	0.1732				

Package Weight (g) 1.73 / 0.52

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

Total CBD = CBD + (0.877 * CBDA)

Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Microbiological Screen Pass

10/12/2022

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 #: 1140943 Batch #: 25PT220929d9S

Page **1** of **4** Report ID: S-2



Pesticide Residue Screen OPASS

10/12/2022

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
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	0.2	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
Fludioxonil	0.02/0.06	ND	30.0	Pass
Hexythiazox	0.02/0.06	ND ND	2.0	Pass
Imazalil	0.02/0.06	ND	0.02	Pass
Imidacloprid	0.02/0.06	ND ND	3.0	Pass
Kresoxim Methyl	0.02/0.06	ND ND	1.0	Pass
Malathion	0.02/0.06	ND ND	5.0	Pass
Metalaxyl	0.02/0.06	ND ND	15.0	Pass
Methiocarb		ND ND	0.02	
	0.02/0.06	ND ND		Pass
Methonyl	0.02/0.06		0.1 0.02	Pass
Methyl parathion	0.02/0.06	ND ND		Pass
Mevinphos	0.02/0.06	ND NB	0.02	Pass
Myclobutanil	0.02/0.06	ND ND	9.0	Pass
Naled	0.02/0.06	ND ND	0.5	Pass
Oxamyl	0.02/0.06	ND ND	0.2	Pass
Paclobutrazol	0.02/0.06	ND ND	0.02	Pass
Pentachloronitrobenzene	0.04/0.10	ND ND	0.2	Pass
Permethrins	0.10/0.30	ND ND	20.0	Pass
Phosmet	0.02/0.06	ND NB	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	0.02/0.06	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
			0.02	
Thiacloprid	0.02/0.06	ND	0.02	Pass

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

Sample #: 1140943 Batch #: 25PT220929d9S

Page **2** of **4** Report ID: S-2



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

Residual Solvent Screen Pass

10/12/2022

USP OVI<467> Method:

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	<loq< td=""><td>5000</td><td>Pass</td></loq<>	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

10/12/2022

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	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

Foreign Material Pass

10/12/2022

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

10/12/2022

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/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	6/20	ND	20	Pass

10/11/2022 **Water Activity**

MF 14G051 Method: Instrument: Decagon

Analyte	Findings	Limit	Status
Water Activity	0.44	0.85	Pass

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

Sample #: 1140943 Batch #: 25PT220929d9S Page 3 of 4

Report ID: S-2



(-) = 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



Lab Co Director October 12, 2022



Scan to verify