

ANALYZED BY:

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



Smoky Flower Hemp, LLC 12960 NE Dick Rd Hillsboro, OR 97124

CUSTOMER:



SAMPLE INFORMATION

Date Collected: 10/03/2024 Sample No.: Product Name: hemp strawberry Date Received: 10/04/2024 Edible (Gummy) Date Reported: 10/11/2024

TEST SUMMARY

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

10/11/2024 **Cannabinoid Profile**

Method: MF-CHEM-15

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

Limit of Detection 0.0333 mg/g Limit of Quantitation 0.1000 mg/g

Cannabinoid	mg/g	%	mg/serving	
Δ8-THC	ND	ND	ND	
Δ9-ΤΗС	0.23	0.023	0.52	
Δ9-ΤΗCΑ	ND	ND	ND	
THCV	ND	ND	ND	
THCVA	ND	ND	ND	
CBD	4.47	0.447	10.22	
CBDA	ND	ND	ND	
CBC	ND	ND	ND	
CBCA	ND	ND	ND	
CBDV	ND	ND	ND	
CBG	ND	ND	ND	
CBGA	ND	ND	ND	
CBN	ND	ND	ND	
Total THC	0.23	0.023	0.52	
Total CBD	4.47	0.447	10.22	
Total Cannabinoids	4.70	0.470	10.74	
Sum of Cannabinoids	4.70	0.470	10.74	
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Serving Weight (g) 2.2843

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

Total CBD = CBD + (0.877 * CBDA)

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

The result of this sample is confirmed with a retest. Comments

Microbiological Screen Pass

10/11/2024

Analyte	Method	Findings	Status	
Salmonella	MF-MICRO-11	Not Detected in 10g	Pass	
STEC	MF-MICRO-18	Not Detected in 10g	Pacc	

Pesticide Residue Screen Pass

10/11/2024

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

Sample #: 1248540

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Report ID: S-3



Addicarb	g/g) Status
Bifenazate 0,02/0.66 ND 0.55 Bescalid 0,02/0.66 ND 0.5 Bescalid 0,02/0.66 ND 10.0 Captan 0,2/0.66 ND 0.5 Bescalid 0,02/0.66 ND 0.50 Carbaryl 0,02/0.66 ND 0.5 Carbaryl 0,02/0.66 ND 0.5 Carbofuran 0,017/0.05 ND 0.017 Chlorantranilprole 0,02/0.66 ND 0.017 Chlorantranilprole 0,02/0.66 ND 0.02 Cyfluthrin 0,10/0.30 ND 0.02 Cyfluthrin 0,10/0.30 ND 0.02 Cygermethrin 0,10/0.30 ND 0.01 Daminoxide 0,017/0.05 ND 0.011 Daminoxide 0,017/0.05 ND 0.011 Daminoxide 0,017/0.05 ND 0.013 Diazinon 0,017/0.05 ND 0.013 Diazinon 0,017/0.05 ND 0.013 Diazinon 0,017/0.05 ND 0.02 Dimethoatre 0,017/0.05 ND 0.02 Etolarprok 0,02/0.66 ND 0.02 Etolarprok	Pass
Blenthrin	Pass
Boscalid 0.02/0.6 ND 10.0 Captarn 0.2/0.6 ND 5.0 Carbaryl 0.02/0.6 ND 0.5 Carboruran 0.017/0.05 ND 0.017 Chlordane 0.02/0.06 ND 0.02 Chlordane 0.02/0.06 ND 0.02 Chlordpraipyr 0.02/0.06 ND 0.02 Chlorpyrifos 0.02/0.06 ND 0.02 Clofertezine 0.02/0.06 ND 0.02 Cyfutrini 0.10/0.30 ND 0.02 Cyfutrini 0.10/0.30 ND 0.02 Cyfutrini 0.10/0.30 ND 0.01 Opportunition 0.01/0.03 ND 0.01 Darrichini 0.10/0.03	Pass
Captan 0.20.6 ND 5.0 Carbofuran 0.02/0.06 ND 0.5 Carbofuran 0.0170.05 ND 0.017 Chiorantraniliprole 0.02/0.06 ND 0.02 Chiorfenapyr 0.02/0.06 ND 0.02 Chorlorgyrifos 0.02/0.06 ND 0.02 Chorlorgyrifos 0.02/0.06 ND 0.02 Clofentezine 0.02/0.06 ND 0.02 Coumaphos 0.02/0.06 ND 0.02 Cyfluthrin 0.100/0.30 ND 1.0 Daminozide 0.017/0.05 ND 1.0 Daminozide 0.017/0.05 ND 0.01 Diveriborios 0.013/0.04 ND 0.013 Diveriborios 0.013/0.04 ND 0.013 Dimethoate 0.017/0.05 ND 0.01 Dimethoarph 0.017/0.05 ND 0.02 Ethorpropitos 0.02/0.06 ND 0.02 Ethorpropitos	Pass
Carbaryl 0.02/0.06 ND 0.51 Carbofuran 0.017/0.055 ND 0.017 Chlordane 0.02/0.06 ND 0.02 Chlorfane 0.02/0.06 ND 0.02 Chlorpyrifos 0.02/0.06 ND 0.02 Colorentezine 0.02/0.06 ND 0.5 Coumaphos 0.02/0.06 ND 0.02 Cyfluthrin 0.10/0.30 ND 1.0 Cypermethrin 0.10/0.30 ND 1.0 Daminozide 0.017/0.05 ND 0.01 DDVP (Dichloros) 0.013/0.04 ND 0.013 Diazino 0.017/0.05 ND 0.017 Dimethoate 0.017/0.05 ND 0.017 Dimethoate 0.017/0.05 ND 0.017 Ethopropthos 0.02/0.06 ND 0.017 Ethopropthos 0.02/0.06 ND 0.02 Ethoracol 0.02/0.06 ND 0.02 Etoracole 0.02/0	Pass
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Fludioxonil 0.02/0.06 ND 30.0 Hexythiazox 0.02/0.06 ND 2.0 Imazalil 0.02/0.06 ND 0.02 Imidacloprid 0.02/0.06 ND 3.0 Kresoxim Methyl 0.02/0.06 ND 1.0 Malathion 0.017/0.05 ND 5.0 Metalaxyl 0.017/0.05 ND 15.0 Methorarb 0.02/0.06 ND 0.02 Methonyl 0.013/0.04 ND 0.1 Methyl parathion 0.02/0.06 ND 0.0 Methyl parathion 0.02/0.06 ND 0.02 Mevinphos 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 0.02 Naled 0.017/0.05 ND 0.5 Oxamyl 0.017/0.05 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.2 Permethrins 0.10/0.30 ND 0.2 Permethrins 0.10/0.30	Pass
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Imazalil 0.02/0.06 ND 0.02 Imidacloprid 0.02/0.06 ND 3.0 Kresoxim Methyl 0.02/0.06 ND 1.0 Malathion 0.017/0.05 ND 5.0 Metalaxyl 0.017/0.05 ND 15.0 Methiocarb 0.02/0.06 ND 0.02 Methomyl 0.013/0.04 ND 0.1 Methyl parathion 0.02/0.06 ND 0.02 Mevinphos 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 0.5 Oxamyl 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Pentachloronitrobenzene 0.02/0.06 ND 0.02 Permethrins 0.10/0.30 ND 0.2 Permethrins 0.10/0.30 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 0.4 Propiconazole	Pass
Imidacloprid 0.02/0.06 ND 3.0 Kresoxim Methyl 0.02/0.06 ND 1.0 Malathion 0.017/0.05 ND 5.0 Metalaxyl 0.017/0.05 ND 15.0 Methiocarb 0.02/0.06 ND 0.02 Methomyl 0.013/0.04 ND 0.1 Methyl parathion 0.02/0.06 ND 0.02 Mevinphos 0.02/0.06 ND 0.02 Mevinphos 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 0.5 Naled 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Permethrins 0.02/0.06 ND 0.2 Permethrins 0.107/0.05 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 0.2 Propiconazole 0.02/0.06 ND 0.4 Propiconazole 0.02/0.06	Pass
Kresoxim Methyl 0.02/0.06 ND 1.0 Malathion 0.017/0.05 ND 5.0 Metalaxyl 0.017/0.05 ND 15.0 Methiocarb 0.02/0.06 ND 0.02 Methomyl 0.013/0.04 ND 0.1 Methomyl parathion 0.02/0.06 ND 0.02 Mevinphos 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 0.0 Naled 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.02 Permethrins 0.107/0.05 ND 0.0 Permethrins 0.02/0.06 ND 0.0 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 0.4 Propiconazole 0.02/0.06 ND 0.4 Propiconazole <	Pass
Malathion 0.017/0.05 ND 5.0 Metalaxyl 0.017/0.05 ND 15.0 Methiocarb 0.02/0.06 ND 0.02 Methomyl 0.013/0.04 ND 0.1 Methyl parathion 0.02/0.06 ND 0.02 Mevinphos 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 0.5 Naled 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 0.2 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 0.2 Propiconazole 0.02/0.06 ND 0.4 Propiconazole 0.02/0.06 ND 0.04 Propiconazole 0.013/0.04 ND 0.013 Pyrethrins	Pass
Metalaxyl 0.017/0.05 ND 15.0 Methiocarb 0.02/0.06 ND 0.02 Methomyl 0.013/0.04 ND 0.1 Methyl parathion 0.02/0.06 ND 0.02 Mevinphos 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 9.0 Naled 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 0.2 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 0.2 Propiconazole 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 0.013 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Methiocarb 0.02/0.06 ND 0.02 Methomyl 0.013/0.04 ND 0.1 Methyl parathion 0.02/0.06 ND 0.02 Mevinphos 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 9.0 Naled 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 0.2 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 0.4 Propiconazole 0.04/0.10 ND 0.4 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 0.013	Pass
Methomyl 0.013/0.04 ND 0.1 Methyl parathion 0.02/0.06 ND 0.02 Mevinphos 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 9.0 Naled 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 0.2 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 0.4 Propiconazole 0.04/0.10 ND 0.4 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 0.013	Pass
Methyl parathion 0.02/0.06 ND 0.02 Mevinphos 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 9.0 Naled 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 0.2 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 0.4 Propiconazole 0.04/0.10 ND 0.4 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 0.013	Pass
Mevinphos 0.02/0.06 ND 0.02 Myclobutanil 0.02/0.06 ND 9.0 Naled 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 20.0 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 8.0 Prallethrin 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 0.0 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Myclobutanil 0.02/0.06 ND 9.0 Naled 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 20.0 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 8.0 Prallethrin 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 0.04 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Naled 0.017/0.05 ND 0.5 Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 20.0 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 8.0 Prallethrin 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 20.0 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Oxamyl 0.013/0.04 ND 0.2 Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 20.0 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 8.0 Prallethrin 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 20.0 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Paclobutrazol 0.02/0.06 ND 0.02 Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 20.0 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 8.0 Prallethrin 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 20.0 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Pentachloronitrobenzene 0.017/0.05 ND 0.2 Permethrins 0.10/0.30 ND 20.0 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 8.0 Prallethrin 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 20.0 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Permethrins 0.10/0.30 ND 20.0 Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 8.0 Prallethrin 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 20.0 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Phosmet 0.02/0.06 ND 0.2 Piperonyl Butoxide 0.02/0.06 ND 8.0 Prallethrin 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 20.0 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Piperonyl Butoxide 0.02/0.06 ND 8.0 Prallethrin 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 20.0 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Prallethrin 0.04/0.10 ND 0.4 Propiconazole 0.02/0.06 ND 20.0 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Propiconazole 0.02/0.06 ND 20.0 Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Propoxur 0.013/0.04 ND 0.013 Pyrethrins 0.15/0.50 ND 1.0	Pass
Pyrethrins 0.15/0.50 ND 1.0	Pass
	Pass
Pyridaben 0.017/0.05 ND 3.0	Pass
-	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
Thiadoprid 0.013/0.04 ND 0.013	Pass
Thiamethoxam 0.02/0.06 ND 4.5	Pass
Trifloxystrobin 0.02/0.06 ND 30.0	Pass

Sample #: 1248540



Residual Solvent Screen Pass

Method: MF-CHEM-32

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	330.00	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	ND	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

Method:

MF-CHEM-16

10/11/2024

10/11/2024

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

Foreign Material Pass

10/11/2024

Method: MF-CHEM-7

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 Pass

10/11/2024

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

10/11/2024 **Water Activity**

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

Analyte	Findings	Limit	Status	
Water Activity	0.63	0.85	Pass	

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Report ID: S-3

Sample #: 1248540



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



Scan to verify



Sample #: 1248540