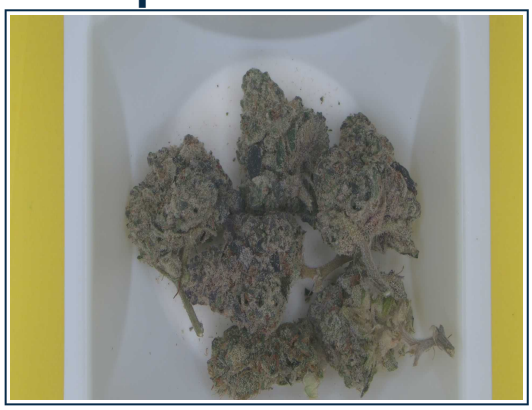
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Client Name: Dragon Fire Farms, LLC
Client Address: 1982 E Franklin St, Cathage, MS 39051
License Number: CULV003740

Sample Name: Dr. Weed
Sample ID: MS19995
METRC ID (LOT#): 1A423010000032C9000024631
Batch Number: 1A423010000032C9000024139
Sample Matrix: Flower
Total Batch Size (#), Units in Batch (count): 7298
Total Sample Weight (g), Units Sampled (count): 10
Sample Density(g/ml):
Servings Per Container (#):
Serving Mass (g):
Grams per Package:
Date Sampled: 7/24/2026
Date Received: 7/24/2026
Date Reported: 7/31/2026

Sample Result: PASS



Cannabinoids — PASS

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC) | Test ID: #161888

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	0.1665	1.665	0.1513	1.513	0.0212	0.0640
CBD	ND	ND	ND	ND	0.0311	0.0942
CBDA	0.0934	0.934	0.0849	0.849	0.0346	0.1042
CBDV	ND	ND	ND	ND	0.0385	0.1171
CBG	0.0788	0.788	0.0716	0.716	0.0316	0.0960
CBGA	0.4484	4.484	0.4075	4.075	0.0333	0.1007
CBN	0.01	0.1	0.0091	0.091	0.0303	0.0912
d8-THC	ND	ND	ND	ND	0.0246	0.0748
d9-THC	1.3263	13.263	1.2052	12.052	0.0251	0.0756
THCA	22.9371	229.371	20.8429	208.429	0.0259	0.0778
THCV	ND	ND	ND	ND	0.0307	0.0925

Total Cannabinoids

	% (Dry)	mg/g (Dry)
Total THC:	21.4	214.421
Total CBD:	0.082	0.819
Total Cannabinoids:	22.173	221.726

Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Determination of Pass/Fail is based on RULES AND REGULATIONS GOVERNING MEDICAL MARIJUANA REGISTRATION, TESTING, AND LABELING IN MISSISSIPPI. Steep Hill Mississippi does not use Measurement Uncertainty when determining results. Measurement Uncertainty information is available upon request. These results only relate to the item tested and apply to the sample as received. This report should only be reproduced in its entirety.

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Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS) | Test ID: #161892

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)
(-)-Linalool	0.3246	3.246	0.032	0.431
beta-Caryophyllene	0.2672	2.672	0.032	0.331
(±)-Limonene	0.2466	2.466	0.032	0.248
beta-Myrcene	0.1929	1.929	0.032	0.262
Total Farnesene	0.181	1.81	0.022	0.074
Total Bisabolene	0.1561	1.561	0.007	0.056
trans-Nerolidol	0.1118	1.118	0.032	0.561
(±)-Borneol	0.0748	0.748	0.064	0.703
alpha-Humulene	0.0731	0.731	0.032	0.284
Fenchyl Alcohol	0.0706	0.706	0.032	0.273
Total Terpineol	0.0669	0.669	0.007	0.079
(-) beta-Pinene	0.0599	0.599	0.032	0.277
(+) alpha-Pinene	0.0503	0.503	0.032	0.340
Guaiol	0.0347	0.347	0.032	0.324
Fenchone	0.023	0.23	0.032	0.197
Camphene	<LOQ	<LOQ	0.032	0.287
Sabinene	<LOQ	<LOQ	0.032	0.257
alpha-Phellandrene	<LOQ	<LOQ	0.032	0.282
alpha-Terpinene	<LOQ	<LOQ	0.032	0.323
(Z)-beta-Ocimene	<LOQ	<LOQ	0.022	0.211
gamma-Terpinene	<LOQ	<LOQ	0.032	0.228
Sabinene Hydrate	<LOQ	<LOQ	0.031	0.359
Terpinolene	<LOQ	<LOQ	0.031	0.248
(±)-Isopulegol	<LOQ	<LOQ	0.032	0.413
Isoborneol	<LOQ	<LOQ	0.032	0.295
Menthol	<LOQ	<LOQ	0.032	0.310
Geranyl Acetate	<LOQ	<LOQ	0.032	0.401
Caryophyllene Oxide	<LOQ	<LOQ	0.032	0.322
Cedrol	<LOQ	<LOQ	0.032	0.322
(+)-3-delta-Carene	ND	ND	0.032	0.335
(E)-beta-Ocimene	ND	ND	0.010	0.098
Eucalyptol	ND	ND	0.032	0.307
Camphor	ND	ND	0.064	0.431
Nerol	ND	ND	0.032	0.709
Pulegone	ND	ND	0.032	0.372
Geraniol	ND	ND	0.079	0.603
alpha-Cedrene	ND	ND	0.032	0.286
(+)-Valencene	ND	ND	0.032	0.346
cis-Nerolidol	ND	ND	0.032	0.527
(-)-alpha-Bisabolol	ND	ND	0.032	0.404
Total Terpenes	1.9111	19.111		

Moisture PASS

Water Activity and Moisture Content Analysis | Test ID: #161890

Analyte	Result	Limit	Pass/Fail
Moisture (%)	9.13	15	PASS
Water Activity (Aw)	0.45	0.65	PASS

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Heavy Metals — PASS

Heavy metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS) - **Limit units: µg/g** | Test ID: #161889

Analyte	Pass/Fail	Result (ug/g)	Limit	LOD (ug/g)	LOQ (ug/g)
Arsenic	Pass	ND	0.400	0.016	0.050
Cadmium	Pass	ND	0.400	0.022	0.067
Chromium	Pass	< LOQ	1.200	0.065	0.198
Copper	NT	NT	NT	0.083	0.251
Lead	Pass	< LOQ	1.000	0.021	0.062
Mercury	Pass	ND	0.200	0.028	0.084
Nickel	Pass	0.511	1.000	0.055	0.166

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Pesticides — PASS

Residual pesticide analysis utilizing Liquid and Gas Chromatography – Mass Spectrometry (LC-MSMS) **- Limit units: ug/g = ppm** | Test ID: #161893

Analyte	Pass/Fail	Result (µg/g)	Limit	LOD (µg/g)	LOQ (µg/g)
Abamectin	PASS	ND	0.500	0.001	0.002
Acephate	PASS	ND	0.400	0.015	0.047
Acequinocyl	PASS	ND	2.000	0.024	0.072
Acetamiprid	PASS	ND	0.200	0.002	0.006
Aldicarb	PASS	ND	0.400	0.005	0.015
Azoxystrobin	PASS	ND	0.200	0.002	0.006
Bifenazate	PASS	ND	0.200	0.002	0.007
Bifenthrin	PASS	ND	0.200	0.004	0.012
Boscalid	PASS	ND	0.400	0.008	0.023
Carbaryl	PASS	ND	0.200	0.001	0.003
Carbofuran	PASS	ND	0.200	0.002	0.005
Chlorantraniliprole	PASS	ND	0.200	0.004	0.011
Chlorfenapyr	PASS	ND	1.000	0.056	0.170
Chlormequat chloride	PASS	ND	0.200	0.004	0.013
Chlorpyrifos	PASS	ND	0.200	0.004	0.011
Clofentezine	PASS	ND	0.200	0.002	0.006
Cyfluthrin	PASS	ND	1.000	0.025	0.076
Cypermethrin	PASS	ND	1.000	0.010	0.029
Daminozide	PASS	ND	1.000	0.014	0.044
Diazinon	PASS	ND	0.200	0.001	0.004
Dichlorvos	PASS	ND	0.100	0.001	0.002
Dimethoate	PASS	ND	0.200	0.002	0.005
Ethoprophos	PASS	ND	0.200	0.002	0.006
Etofenprox	PASS	ND	0.400	0.009	0.029
Etoxazole	PASS	ND	0.200	0.001	0.004
Fenoxycarb	PASS	ND	0.200	0.002	0.005
Fenpyroximate	PASS	ND	0.400	0.002	0.007
Fipronil	PASS	ND	0.400	0.008	0.023
Flonicamid	PASS	ND	1.000	0.043	0.130
Fludioxonil	PASS	ND	0.400	0.010	0.030
Hexythiazox	PASS	ND	1.000	0.007	0.021
Imazalil	PASS	ND	0.200	0.003	0.008
Imidacloprid	PASS	ND	0.400	0.004	0.011
Kresoxim-methyl	PASS	ND	0.400	0.003	0.009
Malathion	PASS	ND	0.200	0.003	0.008
Metalaxyl	PASS	ND	0.200	0.002	0.004
Methiocarb	PASS	ND	0.200	0.002	0.005
Methomyl	PASS	ND	0.400	0.005	0.014
Methyl parathion	PASS	ND	0.200	0.005	0.016
Myclobutanil	PASS	ND	0.200	0.002	0.005
Naled	PASS	ND	0.500	0.004	0.012
Oxamyl	PASS	ND	1.000	0.013	0.040
Paclobutrazol	PASS	ND	0.400	0.009	0.028
Permethrins	PASS	ND	0.200	0.001	0.002
Phosmet	PASS	ND	0.200	0.001	0.004
Piperonyl Butoxide	PASS	ND	2.000	0.048	0.145
Prallethrin	PASS	ND	0.200	0.001	0.004
Propiconazole	PASS	ND	0.400	0.004	0.011
Propoxur	PASS	ND	0.200	0.002	0.005
Pyrethrins	PASS	ND	1.000	0.000	0.001
Pyridaben	PASS	ND	0.200	0.001	0.004
Spinosad	PASS	ND	0.200	0.000	0.001
Spiromesifen	PASS	ND	0.200	0.001	0.003
Spirotetramat	PASS	ND	0.200	0.005	0.015
Spiroxamine	PASS	ND	0.400	0.002	0.006
Tebuconazole	PASS	ND	0.400	0.006	0.017
Thiacloprid	PASS	ND	0.200	0.002	0.007
Thiamethoxam	PASS	ND	0.200	0.002	0.007
Trifloxystrobin	PASS	ND	0.200	0.015	0.045

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Mycotoxins — PASS

Mycotoxins (LC-MS) - **Limit units: ug/kg = ppb** | Test ID: #161891

Analyte	Pass/Fail	Result (µg/kg)	Limit	LOD (µg/kg)	LOQ (µg/kg)
Aflatoxin B1		ND		0.679	2.060
Aflatoxin B2		ND		0.433	1.313
Aflatoxin G1		ND		0.373	1.340
Aflatoxin G2		ND		0.632	1.910
Ochratoxin A	PASS	ND	20.0	0.446	1.352
Total Aflatoxins	PASS	ND	20.0		

Microbials — PASS

Microbial analysis utilizing quantitative Polymerase Chain Reaction and microbial enumeration - **Limit units: CFU/g**

Analyte	Results (CFU/g)	Limit (CFU/g)	Pass/Fail
Aspergillus Fumigatus	ND	Detectable in 1 gram	Pass
Aspergillus Niger	ND	Detectable in 1 gram	Pass
Aspergillus Flavus1	ND	Detectable in 1 gram	Pass
Aspergillus Terrus	ND	Detectable in 1 gram	Pass
Shiga Toxin E.Coli	ND	Detectable in 1 gram	Pass
Salmonella	ND	Detectable in 1 gram	Pass
Total Yeast and Mold	0	10,000 CFU/g	Pass
Total Coliforms	0	100 CFU/g	Pass

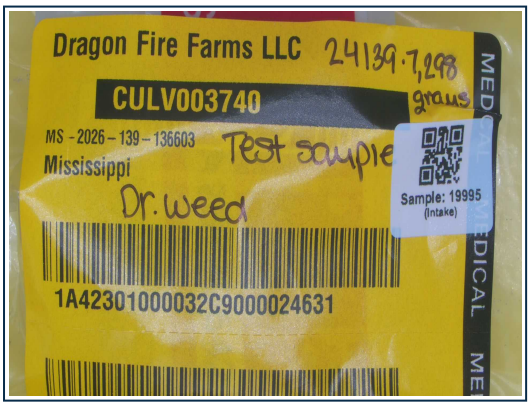
Foreign Material — Pass

Foreign Matter Inspection

Analyte	Pass/Fail
Foreign Matter	Pass

I hereby attest that all information contained within this report is complete and accurate, and further that all LQC samples have met required regulatory standards as enacted by the Mississippi Medical Cannabis Program as administered by the Mississippi Department of Health.

Whitney Morris
Laboratory Director
Date: 7/31/2026



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