

## Regulatory Compliance Testing Certificate of Analysis

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Client Name: HBZ Enterprises

Client Address: 583 Old Highway 49S, Richland, MS

39018

License Number: CULV002661

Sample Name: Pave

Sample ID: MS14788

METRC ID (LOT#): 1A42301000015E1000006111

Batch Number: 1A42301000015E1000005988

Sample Matrix: Flower

Total Batch Size (#), Units in Batch (count):

Total Sample Weight (g), Units Sampled (count): 10

Sample Density(g/ml):

Servings Per Container (#):

Serving Mass (g):

Grams per Package:

**Date Sampled:** 9/30/2025

Date Received: 9/30/2025

**Date Reported:** 10/4/2025

Sample Result: PASS



### Cannabinoids

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC) | Test ID: #120863

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	0.078	0.78	0.0699	0.699	0.0214	0.0648
CBD	ND	ND	ND	ND	0.0315	0.0954
CBDA	0.0971	0.971	0.087	0.87	0.0350	0.1055
CBDV	ND	ND	ND	ND	0.0389	0.1186
CBG	0.0757	0.757	0.0679	0.679	0.0319	0.0971
CBGA	0.9038	9.038	0.8102	8.102	0.0337	0.1020
CBN	ND	ND	ND	ND	0.0306	0.0923
d8-THC	ND	ND	ND	ND	0.0249	0.0757
d9-THC	0.8916	8.916	0.7992	7.992	0.0254	0.0766
THCA	25.493	254.93	22.8519	228.519	0.0263	0.0788
THCV	ND	ND	ND	ND	0.0311	0.0936

**PASS** 

Total Cannabinoids			
	% (Dry)	mg/g (Dry)	
Total THC:	23.2	232.490	
Total CBD:	0.085	0.852	
Total Cannabinoids:	24.280	242.805	

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







# Regulatory Compliance Testing Certificate of Analysis

#### **Terpenes**

Standard terpene analysis utilizing Gas Chromatography - Mass Spectrometry (GC-MS) | Test ID: #120867

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)	
Myrcene	0.8902	8.902	0.003	0.009	
trans-Caryophyllene	0.2989	2.989	0.007	0.022	
a-Pinene	0.1472	1.472	0.002	0.005	
a-Humulene	0.1006	1.006	0.004	0.011	
Limonene	0.0852	0.852	0.003	0.009	
Linalool	0.0808	0.808	0.004	0.011	
beta-Pinene	0.0588	0.588	0.003	0.010	
a-Bisabolol	0.0464	0.464	0.009	0.026	
Geraniol	0.0247	0.247	0.011	0.032	
trans-Nerolidol	0.024	0.24	0.003	0.011	
Camphene	0.0073	0.073	0.005	0.014	
gamma-terpinene	0.0046	0.046	0.003	0.008	
trans-Ocimene	0.0044	0.044	0.005	0.016	
Cineole	0.0044	0.044	0.004	0.012	
alpha-Terpinene	0.0024	0.024	0.001	0.004	
a-Terpinolene	0.0016	0.016	0.002	0.005	
Isopulegol	<loq< td=""><td><loq< td=""><td>0.008</td><td>0.024</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.008</td><td>0.024</td><td></td></loq<>	0.008	0.024	
Carophyllene Oxide	<loq< td=""><td><loq< td=""><td>0.011</td><td>0.034</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.011</td><td>0.034</td><td></td></loq<>	0.011	0.034	
3-Carene	ND	ND	0.003	0.008	
cis-Ocimene	ND	ND	0.003	0.008	
cis-Nerolidol	ND	ND	0.003	0.011	
Guaiol	ND	ND	0.007	0.020	
Total Terpenes	1.7815	17.815			

Mojeture	DACC
Moisture	PASS

Water Activity and Moisture Content Analysis | Test ID: #120865

Analyte	Result	Limit	Pass/Fail	
Moisture (%)	10.36	15	PASS	
Water Activity (Aw)	0.53	0.65	PASS	

## Heavy Metals PASS

Heavy metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS) - Limit units: µg/kg | Test |D: #120864

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	ND	1.200	0.065	0.198
Copper	NT	NT	NT	0.083	0.251
Lead	Pass	ND	1.000	0.021	0.062
Mercury	Pass	ND	0.200	0.028	0.084
Nickel	Pass	ND	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 | D: #120868

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	0.003	0.006
	PASS	ND		0.002	
Bifenazate			0.200		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
•	PASS	ND		0.023	
Cypermethrin			1.000		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	0.043	0.030
	PASS	ND ND	1.000	0.010	0.030
Hexythiazox					
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
	PASS	ND	0.200	0.009	0.028
Permethrins					
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
			0.400	0.002	0.000
Tebuconazole	PASS	ND			
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: #120866

Analyte	Pass/Fail	Result (µg/kg)	Limit	LOD (µg/kg)
Aflatoxin B1	PASS	ND	20.0	0.679
Aflatoxin B2	PASS	ND	20.0	0.433
Aflatoxin G1	PASS	ND	20.0	0.373
Aflatoxin G2	PASS	ND	20.0	0.632
Ochratoxin A	PASS	ND	20.0	0.446

#### 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 Mans

Whitney Morris Lab Director 10/4/2025





