

Regulatory Compliance Testing Certificate of Analysis

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Client Name: HBZ Enterprises

FOR PUBLIC RELEASE

Sample Name: Pave

Sample ID: MS12148 **METRC ID (LOT#):** 1A42301000015E1000005039

Batch Number: 1A42301000015E1000004996

Sample Matrix: Flower

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

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

Sample Density(q/ml):

Servings Per Container (#):

Serving Mass (g):

Grams per Package:

Date Sampled: 5/21/2025

Date Received: 5/21/2025

Date Reported: 5/29/2025

Sample Result: PASS



Cannabinoids

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC) | Test ID: #98579

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	0.0895	0.895	0.0801	0.801	0.0207	0.0627
CBD	ND	ND	ND	ND	0.0305	0.0923
CBDA	0.0793	0.793	0.071	0.71	0.0339	0.1020
CBDV	ND	ND	ND	ND	0.0377	0.1147
CBG	0.1204	1.204	0.1078	1.078	0.0309	0.0940
CBGA	1.1163	11.163	0.9994	9.994	0.0326	0.0986
CBN	ND	ND	ND	ND	0.0296	0.0893
d8-THC	ND	ND	ND	ND	0.0241	0.0732
d9-THC	1.0458	10.458	0.9363	9.363	0.0246	0.0741
THCA	27.4091	274.091	24.5394	245.394	0.0254	0.0762
THCV	ND	ND	ND	ND	0.0301	0.0906

PASS

Total Cannabinoids			
	% (Dry)	mg/g (Dry)	
Total THC:	25.1	250.836	
Total CBD:	0.070	0.695	
Total Cannabinoids:	26.342	263.420	

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







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Terpenes

Standard terpene analysis utilizing Gas Chromatography - Mass Spectrometry (GC-MS) | Test ID: #98583

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)	
Myrcene	1.0083	10.083	0.003	0.009	
trans-Caryophyllene	0.3028	3.028	0.007	0.022	
a-Pinene	0.1594	1.594	0.002	0.005	
a-Humulene	0.1212	1.212	0.004	0.011	
Linalool	0.0972	0.972	0.004	0.011	
Limonene	0.095	0.95	0.003	0.009	
beta-Pinene	0.0934	0.934	0.003	0.010	
a-Bisabolol	0.054	0.54	0.009	0.026	
Cineole	0.029	0.29	0.004	0.012	
Carophyllene Oxide	0.0269	0.269	0.011	0.033	
Geraniol	0.0263	0.263	0.011	0.032	
Camphene	0.0217	0.217	0.005	0.014	
Isopulegol	0.0205	0.205	0.008	0.024	
alpha-Terpinene	0.0205	0.205	0.001	0.004	
trans-Nerolidol	0.0199	0.199	0.003	0.011	
gamma-terpinene	0.0193	0.193	0.003	0.008	
a-Terpinolene	0.0191	0.191	0.002	0.005	
cis-Nerolidol	0.0177	0.177	0.003	0.011	
trans-Ocimene	0.0158	0.158	0.005	0.016	
cis-Ocimene	0.0051	0.051	0.003	0.008	
3-Carene	ND	ND	0.003	0.008	
Guaiol	ND	ND	0.007	0.020	
Total Terpenes	2.1731	21.731			

Water Activity and Moisture Content Analysis | Test ID: #98581

Analyte	Result	Limit	Pass/Fail	
Moisture (%)	10.47	15	PASS	
Water Activity (Aw)	0.54	0.65	PASS	

Heavy Metals PASS

Heavy metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS) - Limit units: µg/kg | Test ID: #98580

Analyte	Pass/Fail	Result (ug/g)	Limit	LOD (ug/g)	LOQ (ug/g)	
Arsenic	Pass	< LOQ	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	0.157	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: #98584

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	0.000	0.003
Carbofuran	PASS	ND	0.200	0.002	0.005
Chlorantraniliprole	PASS	ND	0.200	0.002	0.011
Chlorfenapyr	PASS	ND	1.000	0.056	0.170
Chlormequat chloride	PASS	ND	0.200	0.004	0.013
	PASS	ND ND		0.004	0.013
Chlorpyrifos			0.200		
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	0.014
Myclobutanil	PASS	ND	0.200	0.003	0.010
Naled	PASS	ND ND	0.500	0.002	0.003
	PASS	ND ND	1.000	0.004	0.040
Oxamyl					
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	0.005	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
	17.00		3.200	3.3.3	5.5.15







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Mycotoxins PASS

Mycotoxins (LC-MS) - Limit units: ug/kg = ppb | Test ID: #98582

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 Mouris

Whitney Morris Laboratory Director Date: 5/29/2025





