

### **Regulatory Compliance Testing Certificate of Analysis**

Client Name: HBZ Enterprises

License Number: CULV002661

Sample Name: Pavé

Sample ID: MS5588

METRC ID (LOT#): 1A42301000015E1000001985

Batch Number: 1A42301000015E1000001975

Sample Matrix: Flower

Total Batch Size (#), Units in Batch (count): 3085

Total Sample Weight (g), Units Sampled (count): 7.5

Sample Density(q/ml):

Servings Per Container (#):

Serving Mass (g):

Grams per Package:

Date Sampled: 5/14/2024

**Date Received: 5/14/2024** 

**Date Reported: 5/28/2024** 

0.9353

ND

24.5486

Sample Result: PASS



0.0268

0.0277

0.0328

0.0809

0.0832

0.0989

#### **Cannabinoids**

d9-THC

**THCA** 

THCV

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC) | Test ID: #44490

9.353

ND

245.486

% (Dry) mg/g (Dry) LOD (mg/g) LOQ (mg/g) CBC ND ND ND ND 0.0227 0.0684 0.1008 **CBD** ND ND ND ND 0.0333 0.0589 **CBDA** 0.0657 0.657 0.589 0.0370 0.1114 CRDV ND 0.0411 0.1253 ND ND ND 0.0868 0.0778 0.778 0.868 0.0337 0.1026 CBG 1.0096 10.096 0.905 0.0356**CBGA** 9.05 0.1077 CBN ND ND ND ND 0.0324 0.0975 d8-THC ND ND ND ND 0.0264 0.0800

0.8384

ND

22.0054

**PASS** 

8.384

220.054

To	tal Can	nabinoids		
	% (Dry)	mg/g (Dry)	%	mg/g
Total THC:	22.5	224.644	20.14	201.371
Total CBD:	0.058	0.576	0.05	0.517
Total Cannabinoids:	23.494	234.943	21.06	210.603

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: #43286

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)	
Myrcene	0.5033	5.033	0.003	0.009	
trans-Caryophyllene	0.2044	2.044	0.007	0.021	
a-Pinene	0.1117	1.117	0.002	0.005	
a-Humulene	0.0804	0.804	0.004	0.011	
beta-Pinene	0.0654	0.654	0.003	0.010	
Limonene	0.0643	0.643	0.003	0.009	
Linalool	0.0606	0.606	0.004	0.011	
a-Bisabolol	0.0513	0.513	0.009	0.026	
Geraniol	0.0311	0.311	0.011	0.032	
Carophyllene Oxide	0.0198	0.198	0.011	0.033	
trans-Nerolidol	0.0175	0.175	0.003	0.011	
Isopulegol	0.0173	0.173	0.008	0.024	
Camphene	0.0153	0.153	0.004	0.014	
a-Terpinolene	0.015	0.15	0.002	0.005	
Cineole	0.0144	0.144	0.004	0.012	
gamma-terpinene	0.0137	0.137	0.003	0.008	
alpha-Terpinene	0.0126	0.126	0.001	0.004	
cis-Ocimene	0.0064	0.064	0.003	0.008	
3-Carene	ND	ND	0.003	0.008	
trans-Ocimene	ND	ND	0.005	0.016	
cis-Nerolidol	ND	ND	0.003	0.011	
Guaiol	ND	ND	0.007	0.020	
Total Terpenes	1.3045	13.045			

Moisture	PASS

Water Activity and Moisture Content Analysis | Test ID: #43288

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 ID: #43281

Analyte	Pass/Fail	Result (ug/g)	Limit	LOD (ug/g)	LOQ (ug/g)	
Arsenic	Pass	ND	0.400	0.060	0.200	_
Cadmium	Pass	ND	0.400	0.060	0.200	
Lead	Pass	ND	1.000	0.160	0.500	
Mercury	Pass	ND	1.200	0.200	0.600	







# Regulatory Compliance Testing Certificate of Analysis

Pesticides PASS

Residual pesticide analysis utilizing Liquid and Gas Chromatography – Mass Spectrometry (LC-MSMS) - Limit units: ug/g = ppm | Test | D: #43283

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
	PASS	ND	0.200	0.002	0.007
Bifenthrin					
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	0.010	0.029
		ND ND	0.200	0.014	0.044
Diazinon	PASS				
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
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
	PASS				
Naled		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	0.002	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
	PASS	ND	0.200	0.015	0.045







## Regulatory Compliance Testing Certificate of Analysis

Mycotoxins PASS

Mycotoxins (LC-MS) - Limit units: ug/kg = ppb | Test ID: #43282

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 Flavus	ND	Detectable in 1 gram	Pass
Aspergillus Terrus	ND	Detectable in 1 gram	Pass
Salmonella	ND	Detectable in 1 gram	Pass
Shiga Toxin E.Coli	ND	None	Pass
Total E.Coli	ND	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.

Whethey Mors

Whitney Morris Lab Director





