



2001 Airport Road, Suite 301
Flowood, Mississippi 39232
License #: TESL000161
601-910-3001
info@ms.steephill.com

Regulatory Compliance Testing
Certificate of Analysis



Client Name: HBZ Enterprises
Client Address: 583 Old Highway 49S, Richland, MS 39018
License Number: CULV002661



Sample Name: 0.5g - Pre-Rolls - Fugu
Sample ID: MS14928
METRC ID (LOT#): 1A42301000015E1000006114
Batch Number: 1A42301000015E1000005991
Sample Matrix: Raw Preroll
Total Batch Size (#), Units in Batch (count):
Total Sample Weight (g), Units Sampled (count): 20
Sample Density(g/ml):
Servings Per Container (#):
Serving Mass (g):
Grams per Package:
Date Sampled: 10/6/2025
Date Received: 10/6/2025
Date Reported: 10/9/2025

Sample Result: PASS



Cannabinoids

PASS

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC) | Test ID: #122041

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	0.096	0.96	0.0861	0.861	0.0218	0.0658
CBD	ND	ND	ND	ND	0.0320	0.0970
CBDA	0.1104	1.104	0.099	0.99	0.0356	0.1072
CBDV	ND	ND	ND	ND	0.0396	0.1206
CBG	0.0936	0.936	0.0839	0.839	0.0325	0.0988
CBGA	1.0573	10.573	0.9481	9.481	0.0343	0.1036
CBN	ND	ND	ND	ND	0.0311	0.0939
d8-THC	ND	ND	ND	ND	0.0254	0.0770
d9-THC	0.9224	9.224	0.8271	8.271	0.0258	0.0778
THCA	30.5909	305.909	27.4309	274.309	0.0267	0.0801
THCV	ND	ND	ND	ND	0.0316	0.0952

Total Cannabinoids		
	% (Dry)	mg/g (Dry)
Total THC:	27.8	277.506
Total CBD:	0.097	0.968
Total Cannabinoids:	28.964	289.643

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.





2001 Airport Road, Suite 301
Flowood, Mississippi 39232
License #: TESL000161
601-910-3001
info@ms.steephill.com

Regulatory Compliance Testing Certificate of Analysis

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS) | Test ID: #122045

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)
beta-Caryophyllene	0.4542	4.542	0.032	0.332
Total Farnesene	0.427	4.27	0.022	0.074
(±)-Limonene	0.1897	1.897	0.032	0.249
Total Bisabolene	0.1714	1.714	0.007	0.056
alpha-Humulene	0.1508	1.508	0.032	0.285
(-)-Linalool	0.1501	1.501	0.032	0.433
beta-Myrcene	0.1474	1.474	0.032	0.263
Fenchyl Alcohol	0.0498	0.498	0.032	0.274
Total Terpineol	0.0428	0.428	0.007	0.079
(-) beta-Pinene	0.0367	0.367	0.032	0.279
(+) alpha-Pinene	<LOQ	<LOQ	0.032	0.341
Camphene	<LOQ	<LOQ	0.032	0.288
Sabinene	<LOQ	<LOQ	0.032	0.258
(+)-3-delta-Carene	<LOQ	<LOQ	0.032	0.336
alpha-Terpinene	<LOQ	<LOQ	0.032	0.325
Eucalyptol	<LOQ	<LOQ	0.032	0.309
(Z)-beta-Ocimene	<LOQ	<LOQ	0.022	0.211
gamma-Terpinene	<LOQ	<LOQ	0.032	0.229
Sabinene Hydrate	<LOQ	<LOQ	0.032	0.361
Terpinolene	<LOQ	<LOQ	0.031	0.249
Fenchone	<LOQ	<LOQ	0.032	0.198
(±)-Borneol	<LOQ	<LOQ	0.064	0.706
Geraniol	<LOQ	<LOQ	0.080	0.605
Geranyl Acetate	<LOQ	<LOQ	0.032	0.403
trans-Nerolidol	<LOQ	<LOQ	0.032	0.563
Caryophyllene Oxide	<LOQ	<LOQ	0.032	0.323
alpha-Phellandrene	ND	ND	0.032	0.284
(E)-beta-Ocimene	ND	ND	0.010	0.098
(±)-Isopulegol	ND	ND	0.032	0.415
Camphor	ND	ND	0.064	0.433
Isoborneol	ND	ND	0.032	0.297
Menthol	ND	ND	0.032	0.311
Nerol	ND	ND	0.032	0.712
Pulegone	ND	ND	0.032	0.374
alpha-Cedrene	ND	ND	0.032	0.287
(+)-Valencene	ND	ND	0.032	0.348
cis-Nerolidol	ND	ND	0.032	0.529
Guaiol	ND	ND	0.032	0.325
Cedrol	ND	ND	0.032	0.323
(-)-alpha-Bisabolol	ND	ND	0.032	0.406
Total Terpenes	1.8199	18.199		

Moisture

PASS

Water Activity and Moisture Content Analysis | Test ID: #122043

Analyte	Result	Limit	Pass/Fail
Moisture (%)	10.33	15	PASS
Water Activity (Aw)	0.53	0.65	PASS



Sample ID: MS14928

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.





2001 Airport Road, Suite 301
Flowood, Mississippi 39232
License #: TESL000161
601-910-3001
info@ms.steepphill.com

Regulatory Compliance Testing Certificate of Analysis

Heavy Metals

PASS

Heavy metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS) - Limit units: $\mu\text{g/kg}$ | Test ID: #122042

Analyte	Pass/Fail	Result ($\mu\text{g/g}$)	Limit	LOD ($\mu\text{g/g}$)	LOQ ($\mu\text{g/g}$)
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



Sample ID: MS14928

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.





2001 Airport Road, Suite 301
Flowood, Mississippi 39232
License #: TESL000161
601-910-3001
info@ms.steepphill.com

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 ID: #122046

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
Chloromequat 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	0.013	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



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.

Sample ID: MS14928





2001 Airport Road, Suite 301
Flowood, Mississippi 39232
License #: TESL000161
601-910-3001
info@ms.steephill.com

Regulatory Compliance Testing Certificate of Analysis

Mycotoxins

PASS

Mycotoxins (LC-MS) - Limit units: ug/g = ppm | Test ID: #122044

Analyte	Pass/Fail	Result (µg/g)	Limit	LOD (µg/g)
Aflatoxin B1	PASS	ND	20.0	0.0007
Aflatoxin B2	PASS	ND	20.0	0.0004
Aflatoxin G1	PASS	ND	20.0	0.0004
Aflatoxin G2	PASS	ND	20.0	0.0006
Ochratoxin A	PASS	ND	20.0	0.0004

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

Whitney Morris
Lab Director
10/9/2025



Sample ID: MS14928

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.

