

Client Name: HBZ Enterprises

FOR PUBLIC RELEASE

Sample Name: Rose Gold RuntzSample ID: MS10913METRC ID (LOT#): 1A42301000015E1000004514Batch Number: 1A42301000015E1000004506Sample Matrix: FlowerTotal Batch Size (#), Units in Batch (count):Total Sample Weight (g), Units Sampled (count): 10Sample Density(g/ml):Servings Per Container (#):Serving Mass (g):Grams per Package:Date Sampled: 3/21/2025Date Reported: 3/28/2025

Sample Result: PASS



Cannabi	noids			PASS		
andard poten	cy analysis utilizin	g High Performance I	Liquid Chromatogra	phy (HPLC) Test	D: #88834	
Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	0.0427	0.427	0.039	0.39	0.0211	0.0638
CBD	ND	ND	ND	ND	0.0310	0.0940
CBDA	0.0799	0.799	0.073	0.73	0.0345	0.1039
CBDV	ND	ND	ND	ND	0.0384	0.1168
CBG	0.0687	0.687	0.0628	0.628	0.0315	0.0957
CBGA	0.7107	7.107	0.6492	6.492	0.0332	0.1004
CBN	ND	ND	ND	ND	0.0302	0.0909
18-THC	ND	ND	ND	ND	0.0246	0.0746
d9-THC	2.3427	23.427	2.1401	21.401	0.0250	0.0754
ТНСА	25,1384	251.384	22,9639	229,639	0.0259	0.0776
THCV	ND	ND	ND	ND	0.0306	0.0922

Total Cannabinoids				
	% (Dry)	mg/g (Dry)		
Total THC:	24.4	243.891		
Total CBD:	0.070	0.701		
Total Cannabinoids:	25.194	251.938		

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





Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS) | Test ID: #88838

	0 0 1				
Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)	
trans-Caryophyllene	0.7532	7.532	0.007	0.021	
Limonene	0.4947	4.947	0.003	0.009	
Linalool	0.3968	3.968	0.004	0.011	
a-Humulene	0.2524	2.524	0.004	0.011	
Myrcene	0.142	1.42	0.003	0.009	
beta-Pinene	0.1141	1.141	0.003	0.010	
a-Pinene	0.1113	1.113	0.002	0.005	
a-Bisabolol	0.1077	1.077	0.009	0.026	
trans-Nerolidol	0.098	0.98	0.003	0.011	
Geraniol	0.0606	0.606	0.011	0.032	
Camphene	0.0576	0.576	0.004	0.014	
a-Terpinolene	0.0575	0.575	0.002	0.005	
Isopulegol	0.0531	0.531	0.008	0.024	
gamma-terpinene	0.0495	0.495	0.003	0.008	
alpha-Terpinene	0.047	0.47	0.001	0.004	
Carophyllene Oxide	0.0441	0.441	0.011	0.033	
trans-Ocimene	0.0395	0.395	0.005	0.016	
Cineole	0.0378	0.378	0.004	0.012	
cis-Ocimene	0.0324	0.324	0.003	0.008	
3-Carene	ND	ND	0.003	0.008	
cis-Nerolidol	ND	ND	0.003	0.011	
Guaiol	ND	ND	0.007	0.020	
Total Terpenes	2.9493	29.493			

Moisture

Water Activity and Moisture Content Analysis | Test ID: #88836

Analyte	Result	Limit	Pass/Fail	
Moisture (%)	8.65	15	PASS	
Water Activity (Aw)	0.42	0.65	PASS	

PASS

PASS

Heavy Metals

Heavy metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS) - Limit units: µg/kg | Test ID: #88835

Analyte	Pass/Fail	Result (ug/g)	Limit	LOD (ug/g)	LOQ (ug/g)
Arsenic	Pass	0.082	0.400	0.016	0.050
Cadmium	Pass	< LOQ	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	ND	1.000	0.021	0.062
Mercury	Pass	ND	0.200	0.028	0.084
Nickel	Pass	< LOQ	1.000	0.055	0.166







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: #88839

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	0.002	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	0.003	0.000
Kresoxim-methyl	PASS	ND	0.400	0.004	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	0.004
Methomyl	PASS	ND	0.400	0.002	0.003
Methyl parathion	PASS	ND	0.200	0.005	0.014
Myclobutanil	PASS	ND	0.200	0.003	0.005
Naled	PASS	ND	0.500	0.002	0.003
	PASS	ND	1.000	0.004	0.012
Oxamyl Paclobutrazol	PASS	ND	0.400	0.013	0.040
Permethrins	PASS	ND	0.400	0.009	0.028
	PASS	ND	0.200	0.001	0.002
Phosmet Piperonyl Butoxide	PASS	ND	2.000	0.001	0.004
Prallethrin	PASS	ND	0.200	0.001	0.004
Propiconazole	PASS PASS	ND	0.400 0.200	0.004 0.002	0.011
Propoxur		ND			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.





Mycotoxins			PASS	
Mycotoxins (LC-MS) - L	imit units: ug/kg = ppb Te	est ID: #88837		
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		
licrobial analysis utilizing quant	titative Polymerase Chain Reaction	n and microbial enumeration - Limit un	its: 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 W

Whitney Morris Lab Director 3/28/2025





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