

Regulatory Compliance Testing Certificate of Analysis

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Client Name: SRC

Client Address: 3069 Nola Road NE, Brookhaven, MS

License Number: CULV004443

Sample Name: Pink Zaza

Sample ID: MS8260

METRC ID (LOT#): 1A4230100003EE5000002277

Batch Number: 1A4230100003EE5000002213

Sample Matrix: Flower

Total Batch Size (#), Units in Batch (count): 11300

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

Sample Density(q/ml):

Servings Per Container (#):

Serving Mass (g):

Grams per Package:

Date Sampled: 10/28/2024 **Date Received:** 10/28/2024

Date Reported: 11/2/2024

Sample Result: PASS



Cannabinoids PASS

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC) | Test ID: #66892

	Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
1	CBC	0.1148	1.148	0.1032	1.032	0.0213	0.0644
	CBD	ND	ND	ND	ND	0.0313	0.0948
	CBDA	0.0817	0.817	0.0735	0.735	0.0348	0.1048
	CBDV	0.0152	0.152	0.0137	0.137	0.0387	0.1179
	CBG	0.1099	1.099	0.0988	0.988	0.0318	0.0966
	CBGA	0.7918	7.918	0.712	7.12	0.0335	0.1013
	CBN	ND	ND	ND	ND	0.0304	0.0918
	d8-THC	ND	ND	ND	ND	0.0248	0.0752
	d9-THC	0.4929	4.929	0.4432	4.432	0.0252	0.0761
	THCA	31.9297	319.297	28.7112	287.112	0.0261	0.0783
	THCV	ND	ND	ND	ND	0.0309	0.0931

Total Cannabinoids				
	% (Dry)	mg/g (Dry)		
Total THC:	28.5	284.952		
Total CBD:	0.072	0.717		
Total Cannabinoids:	29.501	295.012		

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: #66899

%	mg/g	LOD (mg/g)	LOQ (mg/g)	
0.5662	5.662	0.004	0.011	
0.3018	3.018	0.003	0.009	
0.2819	2.819	0.007	0.021	
0.0875	0.875	0.004	0.011	
0.0629	0.629	0.008	0.026	
0.0623	0.623	0.003	0.010	
0.0478	0.478	0.011	0.032	
0.0459	0.459	0.003	0.009	
0.0399	0.399	0.002	0.005	
0.0387	0.387	0.011	0.033	
0.0381	0.381	0.003	0.008	
0.0321	0.321	0.003	0.011	
0.0242		0.004	0.014	
0.0185		0.001	0.004	
0.0168	0.168		0.016	
0.0166	0.166		0.024	
0.0079	0.079	0.003	0.008	
		0.003	0.011	
		0.007	0.020	
1.7067	17.067			
	0.5662 0.3018 0.2819 0.0875 0.0629 0.0623 0.0478 0.0459 0.0387 0.0381 0.0321 0.0242 0.0185 0.0176 0.0168 0.0166 0.0079 ND ND ND ND	0.5662 5.662 0.3018 3.018 0.2819 2.819 0.0875 0.875 0.0629 0.629 0.0623 0.623 0.0478 0.478 0.0459 0.459 0.0399 0.399 0.0387 0.387 0.0381 0.381 0.0321 0.321 0.0242 0.242 0.0185 0.185 0.0176 0.176 0.0168 0.168 0.0166 0.166 0.0079 0.079 ND	0.5662 5.662 0.004 0.3018 3.018 0.003 0.2819 2.819 0.007 0.0875 0.875 0.004 0.0629 0.629 0.008 0.0623 0.623 0.003 0.0478 0.478 0.011 0.0459 0.459 0.003 0.0399 0.399 0.002 0.0387 0.387 0.011 0.0381 0.381 0.003 0.0321 0.321 0.003 0.0242 0.242 0.004 0.0185 0.185 0.001 0.0176 0.176 0.176 0.004 0.0168 0.168 0.005 0.0166 0.166 0.008 0.0079 0.003 ND ND ND 0.002 ND ND 0.003 ND ND 0.003 ND 0.003 0.003	0.5662 5.662 0.004 0.011 0.3018 3.018 0.003 0.009 0.2819 2.819 0.007 0.021 0.0875 0.875 0.004 0.011 0.0629 0.629 0.008 0.026 0.0623 0.623 0.003 0.010 0.0478 0.478 0.011 0.032 0.0459 0.459 0.003 0.009 0.0399 0.399 0.002 0.005 0.0387 0.387 0.011 0.033 0.0321 0.321 0.003 0.008 0.0321 0.321 0.003 0.011 0.0185 0.185 0.004 0.014 0.0176 0.176 0.004 0.012 0.0168 0.168 0.005 0.016 0.0166 0.166 0.008 0.024 0.0079 0.079 0.003 0.008 ND ND 0.002 0.005 ND

4	Moisture	PASS
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Water Activity and Moisture Content Analysis | Test ID: #66901

Analyte	Result	Limit	Pass/Fail	
Moisture (%)	10.08	15	PASS	
Water Activity (Aw)	0.51	0.65	PASS	

Heavy Metals PASS

Heavy metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS) - Limit units: µg/kg | Test ID: #66894

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	< 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







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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: #66896

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
,	PASS		1.000	0.023	0.070
Cypermethrin		ND			
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
•	PASS	ND	0.400	0.002	0.003
Fenpyroximate	PASS	ND	0.400	0.002	0.007
Fipronil					
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
lmazalil	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
	PASS	ND	0.200	0.002	0.004
Methiocarb					
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	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
Spirottetramat	PASS	ND	0.200	0.005	0.015
Spiroxamine	PASS	ND	0.400	0.003	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







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Mycotoxins PASS

Mycotoxins (LC-MS) - Limit units: ug/kg = ppb | Test ID: #66895

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

Per MSDH, 30 August 2024, Total Yeast and Mold must be included in Analytes, but will not be used for Pass/Fail until 29 October 2024.

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	
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 Mours

Whitney Morris Lab Director 11/2/2024





