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GAMA Report ID: LZRC-16935  
Report Submitted: 10/31/2024

**Client Info**

Lazy River Products, LLC  
145 Broadway Road Dracut, MA 01826  
License: MC282085  
Metrc Manifest: 2549221  
Date Received: 10/25/2024

**Sample Identification**

METRC Batch ID: DI-F3-10012024  
METRC Sample ID: 1A40A0300003459000016935  
METRC Source ID: 1A40A0300003459000016934  
ME Batch ID: N/A  
QBench Order ID: LZRC9399

**Sample Properties**

Sample Weight (g): 11  
Moisture Content (%)<sup>1</sup>: 10.37

1 - Laboratory determined value

**Product Characterization**

Production Stage: Raw Plant Material  
Product Class: Buds  
Retail Name: Dante's Inferno

**Results for Requested Analyses**

Y = Tested "-" = Not Tested P = Pass F = Fail

Cannabinoid  
Profile

Y

Terpene  
Profile

Y

Heavy  
Metals

P

Residual  
Solvents

-

Pesticides

P

Total Yeast and  
Mold

P

Mycotoxins

P

Pathogenic  
Bacteria

P

Total  
Coliforms

P

Total Aerobic  
Bacteria

P

Entero-  
bacteriaceae

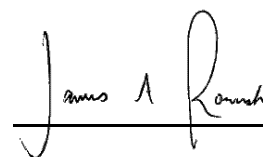
P

Vitamin E  
Acetate

-

**Authorization**

Green Analytics Massachusetts is an Independent Testing Laboratory accredited to ISO/IEC 17025:2017 and licensed by the Massachusetts Cannabis Control Commission (CCC, # IL281277). Analytical methods and best-practices used are in compliance with the CCC's Protocol for Sampling and Analysis of Finished Medical Marijuana Products and Marijuana-Infused Products for MA Registered Medical Marijuana Dispensaries. The net/gross weight of the sample received was verified and all analyses were conducted at the GAMA laboratory. Quality control checks were prepared at known concentrations and run alongside batched client samples. Results presented here pertain to the sample received and relate only to items tested per sub-sampling SOP-071-GA. This Analytical Report shall not be reproduced except in full without GAMA approval. Where statements of conformity are reported ('pass' vs. 'fail'), the simple acceptance decision rule is applied, however the measurement uncertainty associated with the test method applied (not displayed in this simplified report) may impact the certainty with which a statement of conformity is made. This simplified report may not display all test methods' limits of detection (LODs), however this data is also available upon request.



James Roush  
Laboratory Director

**Cannabinoid Profile**

Metrc ID Tag: 1A40A0300003459000016935

Test ID: #871028

Analysis Date: 10/27/2024

Cannabinoids were analyzed using a High Performance Liquid Chromatograph equipped with a Photodiode Array Detector (HPLC-PDA) following GAMA SOP-002-GA; SOP-025-GA; SOP-073-GA.

Cannabinoid	LOQ (%)	Result (%)	Result (mg/g)
Tetrahydrocannabinolic acid (THCA)	0.040	26.031	260.31
Δ9-Tetrahydrocannabinol (Δ9-THC)	0.040	0.216	2.16
Cannabidiolic acid (CBDA)	0.040	ND	ND
Cannabidiol (CBD)	0.040	ND	ND
Cannabinol (CBN)	0.040	ND	ND
Cannabichromene (CBC)	0.040	ND	ND
Cannabigerolic acid (CBGA)	0.040	0.552	5.52
Cannabigerol (CBG)	0.040	ND	ND
Cannabidivarin (CBDV)	0.040	ND	ND
Tetrahydrocannabivarin (THCV)	0.040	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	0.040	ND	ND
<b>Total THC</b>		<b>23.045</b>	<b>230.45</b>
<b>Total CBD</b>		<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>		<b>26.799</b>	<b>267.99</b>

Total THC: Δ9-THC + (THCA \* 0.877)

Total CBD: CBD + (CBDA \* 0.877)

Note "NT": Not Tested; "ND": Not Detected; "LOQ": Limit of Quantitation; "BLQ": Below LOQ.

**Heavy Metals Analysis**

Metrc ID Tag: 1A40A0300003459000016935

Test ID: #871032

Analysis Date: 10/30/2024

Heavy Metals were analyzed using an Inductively Coupled Plasma Mass Spectrometer (ICP-MS) following GAMA SOP-021-GA; SOP-061-GA; SOP-072-GA. - **Limit units: ppb**

Analyte	LOQ (ppb)	Result (ppb)	Limit	Pass/Fail
Total Arsenic	132.9	ND	200	PASS
Cadmium	131.7	ND	200	PASS
Total Mercury	88.0	ND	100	PASS
Lead	175.8	ND	500	PASS

Note "NT": Not Tested; "ND": Not Detected; "LOQ": Limit of Quantitation; "BLQ": Below LOQ.

**Microbial Contaminants Analysis**

Metrc ID Tag: 1A40A0300003459000016935

Test IDs: 871034, 871033, 871036, 871035

Microbial Contaminants were measured using a quantitative PCR (qPCR) technique from which the resulting Cq values were converted to colony forming units per gram (CFU/g) following GAMA SOP-701-GA; SOP-702-GA; SOP-703-GA; SOP-704-GA. - **Limit units: CFU/g**

Analyte	Result (CFU/g)	Analysis Date	Limit (CFU/g)	Finding
Total Yeast and Mold (TYM)	3511	10/29/2024	10000	PASS
Total Viable Aerobic Bacteria (TAC)	66	10/29/2024	100000	PASS
Total Coliforms (TC)	ND	10/29/2024	1000	PASS
Enterobacteriaceae (EB)	ND	10/29/2024	1000	PASS

Note "NT": Not Tested; "ND": Not Detected.

**Pathogenic Bacteria Results**

Metrc Id Tag: 1A40A0300003459000016935

Test IDs: 871037, 871038

The presence or absence of STEC E. coli and Salmonella spp in the sample was determined using a PCR technique. Samples were incubated for a minimum of 18 hours prior to DNA extraction following GAMA SOP-701-GA; SOP-702-GA; SOP-703-GA; SOP-704-GA. - **Limit units: CFU/g**

Analyte	Result	Analysis Date	Limit	Finding
STEC E. Coli	Not Detected in 1g	10/29/2024	Detection in 1.0 g	PASS
Salmonella spp.	Not Detected in 1g	10/29/2024	Detection in 1.0 g	PASS

Note "NT": Not Tested; "ND": Not Detected.

**Mycotoxins Results**

Metrc ID Tag: 1A40A0300003459000016935

Test ID: #871031

Analysis Date: 10/31/2024

Mycotoxins were analyzed using a High Performance Liquid Chromatograph equipped with a tandem Mass Spectrometer (LC/MS/MS) following GAMA SOP-002-GA; SOP-062-GA; SOP-070-GA. - **Limit units: µg/kg**

Analyte	LOQ (ppb)	Result (ppb)	Limit (ppb)	Finding
Aflatoxin B1	10.0	ND	20	PASS
Aflatoxin B2	10.0	ND	20	PASS
Aflatoxin G1	10.0	ND	20	PASS
Aflatoxin G2	10.0	ND	20	PASS
Ochratoxin A	10.0	ND	20	PASS

Note "NT": Not Tested; "ND": Not Detected; "LOQ": Limit of Quantitation; "BLQ": Below LOQ.

**Pesticides Results**

Metrc ID Tag: 1A40A0300003459000016935

Test ID: #871030

Analysis Date: 10/31/2024

Pesticides were analyzed using a High Performance Liquid Chromatograph equipped with a tandem Mass Spectrometer (LC/MS/MS) following GAMA SOP-002-GA; SOP-062-GA; SOP-070-GA. - **Limit units: ppb**

Analyte	LOQ (ppb)	Result (ppb)	Limit (ppb)	Finding
Bifenazate	5.0	ND	10	PASS
Bifenthrin	5.0	ND	10	PASS
Cyfluthrin	5.0	ND	10	PASS
Etoxazole	5.0	ND	10	PASS
Imazalil	5.0	ND	10	PASS
Imidacloprid	5.0	ND	10	PASS
Myclobutanil	5.0	ND	10	PASS
Spiromesifen	5.0	ND	10	PASS
Trifloxystrobin	5.0	ND	10	PASS

Note "NT": Not Tested; "ND": Not Detected; "LOQ": Limit of Quantitation; "BLQ": Below LOQ.

## Terpenes Profile

Metric ID Tag: 1A40A0300003459000016935

Test ID: #871029

Analysis Date: 10/31/2024

Terpenes were analyzed using a Liquid Injection Autosampler coupled to a Gas Chromatograph equipped with a tandem Mass Spectrometer (GC/MS/MS) following GAMA SOP-002-MA; SOP-063-MA; SOP-069-MA.

Analyte	LOQ (%)	Result (%)	Result (mg/g)
$\alpha$ -Pinene	0.01	0.054	0.54
$\beta$ -Pinene	0.01	0.069	0.69
$\beta$ -Myrcene	0.01	0.360	3.6
Limonene	0.01	0.417	4.17
Terpinolene	0.01	BLQ	BLQ
Linalool	0.01	BLQ	BLQ
Caryophyllene	0.01	0.273	2.73
$\alpha$ -Humulene	0.01	0.095	0.95
Caryophyllene Oxide	0.01	BLQ	BLQ
$\alpha$ -Bisabolol	0.01	0.068	0.68
<b>Total Terpenes</b>		<b>1.336</b>	<b>13.36</b>

Note "NT": Not Tested; "ND": Not Detected; "LOQ": Limit of Quantitation; "BLQ": Below LOQ.

## Moisture Profile

Metric ID Tag: 1A40A0300003459000016935

Test ID: #871039

Analysis Date: 10/27/2024

Moisture content analysis utilizing Moisture Balance (MB; SOP-055-MA)

Analyte	Result (%)
<b>Moisture</b>	<b>10.37</b>

Note "NT": Not Tested; "ND": Not Detected; "LOQ": Limit of Quantitation; "BLQ": Below LOQ.