



CATLAB, LLC
19 Levesque Dr. #3
Eliot, ME 03903
207-200-9950
ME OCP: MTF368

Certificate of Analysis

Client Name Blackbeard Farms LLC
Address 276 Harold Dow Highway
Eliot, ME 03903
Order ID 1412
Sample ID 05294
METRC Sample ID 1A40D0300005142000000457
Date Received 01/03/2023
Date/Time of Collection 01/02/2023 12:00 PM

License Number GR1121
Phone
Sample Type Dried Flower
Strain Stroopwafle
Serving Mass (g)/ Package /
Collected Sample Weight 11.6 g
Collected By Blackbeard Farms
Date Generated 01/09/2023

Summary of Results

Water Activity Profile

All Results Pass

Filth and Foreign Materials Screening

All Results Pass

Microbiological Screening

All Results Pass

Heavy Metals Screening

All Results Pass

Terpenes Profile

Terpene	Result %
α -Pinene	0.032
Camphene	0.0090
β -Pinene	0.058
β -myrcene	0.15
δ 3-carene	< RL
α -Terpinene	< RL
D-Limonene	0.44
p-Cymene	< RL
Eucalyptol	< RL
Ocimene	< RL
γ -Terpinene	< RL
Terpinolene	0.0051
Linalool	0.23
Isopulegol	0.012
Geraniol	0.10
β -Caryophyllene	0.59
α -Humulene	0.23
cis-Nerolidol	0.49
trans-Nerolidol	0.55
Guaiaol	0.0094
Caryophyllene Oxide	0.16
α -Bisabolol	0.17
Total Terpenes (%)	3.2

Potency Profile

Cannabinoid	Result mg/g
CBDV	< RL
THCV	< RL
CBDA	0.553
CBD	< RL
CBG	0.489
CBN	< RL
CBGA	10.6
CBC	< RL
exoTHC	< RL
Δ 9-THC	3.08
Δ 8THC	< RL
THCA	277
Total Cannabinoids %	29.1
Total CBD mg/g	0.485
Total THC mg/g	246
Total CBD %	0.0485
Total THC %	24.6

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Sample ID	05294	Strain	Stroopwafle
METRC Sample ID	1A40D0300005142000000457	Serving Mass (g)/ Package	/
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		Date Generated	01/09/2023

Potency

Date Analyzed: 01/05/23
Instrument: UPLC CAT-0002/CAT-0151

Prep Date: 01/04/23
Method: SOP-QA-0016

Analyst: AC

Potency	Result %	Result (mg/g)	Result (mg/package)	RL (%)	RL (mg/g)
CBDV	< RL	< RL	N/A	0.0135	0.135
THCV	< RL	< RL	N/A	0.0135	0.135
CBDA	0.0553	0.553	N/A	0.0135	0.135
CBD	< RL	< RL	N/A	0.0135	0.135
CBG	0.0489	0.489	N/A	0.0135	0.135
CBN	< RL	< RL	N/A	0.0135	0.135
CBGA	1.06	10.6	N/A	0.0135	0.135
CBC	< RL	< RL	N/A	0.0135	0.135
exoTHC	< RL	< RL	N/A	0.0135	0.135
Δ^9 -THC	0.308	3.08	N/A	0.0135	0.135
Δ^8 THC	< RL	< RL	N/A	0.0135	0.135
THCA	27.7	277	N/A	0.0135	0.135

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Terpenes

Date Analyzed: 1/5/23
Instrument: CAT-0114

Prep Date: 1/4/23
Method: SOP QA-0032

Analyst: RW

Terpenes	Result (% weight)	RL (% weight)
α -Pinene	0.032	0.0050
Camphene	0.0090	0.0050
β -Pinene	0.058	0.0050
β -myrcene	0.15	0.0050
δ^3 -carene	< RL	0.0050
α -Terpinene	< RL	0.0050
D-Limonene	0.44	0.0050
p-Cymene	< RL	0.0050
Eucalyptol	< RL	0.0050
Ocimene	< RL	0.0050
γ -Terpinene	< RL	0.0050
Terpinolene	0.0051	0.0050
Linalool	0.23	0.0050
Isopulegol	0.012	0.0050
Geraniol	0.10	0.025
β -Caryophyllene	0.59	0.0050
α -Humulene	0.23	0.0050
cis-Nerolidol	0.49	0.0054
trans-Nerolidol	0.55	0.0029
Guaiol	0.0094	0.0050
Caryophyllene Oxide	0.16	0.0050
α -Bisabolol	0.17	0.0050

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Heavy Metals

Date Analyzed: 1/5/23
Instrument: CAT-0093

Prep Date: 1/4/23
Method: SOP-QA-0030

Analyst: ITG

Metals	Result (ug/kg)	RL (ug/kg)	Action Level (ug/kg)	Pass/Fail
Arsenic	< RL	54.2	200	Pass
Cadmium	< RL	31.0	200	Pass
Lead	< RL	23.4	500	Pass
Mercury	< RL	3.33	100	Pass

Microbial Analysis

Date Analyzed for Microbes: 01/04/23
Instrument: CAT-0140, CAT-0152

Date Analyzed for Yeast and Mold: 1/6/23
Method: SOP-QA-0028, SOP-QA-0038

Prep Date: 01/03/23
Analyst: DPR

Contaminants	Result (CFU/g)	RL (CFU/g)	Action Level (CFU/g)	Pass/Fail
Total Aerobic	< RL	100	100,000	Pass
Total Yeast/Mold	< RL	100	10,000	Pass
Total Enterobacter	< RL	100	1,000	Pass
Total Coliform	< RL	100	1,000	Pass
Escherichia Coli (E. Coli)	< RL	1	1	Pass
Salmonella spp	< RL	1	1	Pass

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		Date Generated	01/09/2023

Filth and Foreign Materials

Date Analyzed: 01/04/23
Instrument: Visual Inspection

Prep Date: 01/04/23
Method: SOP-QA-0018

Analyst: AJS

Analyte	Result	Action Level	Pass/Fail
Sand, Soil, Cinders, Dirt, and Mold (%)	0	25	Pass
Embedded Foreign Material (%)	0	25	Pass
Insect Fragment	0	1	Pass
Hair	0	1	Pass
Mammalian Excreta	0	1	Pass

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Water Activity

Date Analyzed: 01/04/23
Instrument: Rotronic CAT-0020

Prep Date: 01/04/23
Method: SOP-QA-0012

Analyst: AJS

Analyte	Finding (Aw)	RL (Aw)	Action Level (Aw)	Pass/Fail
Water Activity	0.43	0.11	0.65	Pass

Deisy Peña-Romero Lab Director



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Order ID 1412
Sample ID 05295
METRC Sample ID 1A40D0300005142000000454
Date Received 01/03/2023
Date/Time of Collection 01/02/2023 12:00 PM

License Number GR1121
Phone
Sample Type Dried Flower
Strain Garlic Breath
Serving Mass (g)/Package /
Collected Sample Weight 11.5 g
Collected By Blackbeard Farms
Date Generated 01/09/2023

Summary of Results

Water Activity Profile

All Results Pass

Filth and Foreign Materials Screening

All Results Pass

Microbiological Screening

All Results Pass

Heavy Metals Screening

All Results Pass

Terpenes Profile

Terpene	Result %
α-Pinene	0.033
Camphene	0.0092
β-Pinene	0.054
β-myrcene	0.085
δ3-carene	< RL
α-Terpinene	< RL
D-Limonene	0.37
p-Cymene	< RL
Eucalyptol	< RL
Ocimene	< RL
γ-Terpinene	< RL
Terpinolene	< RL
Linalool	0.15
Isopulegol	0.0083
Geraniol	0.10
β-Caryophyllene	0.36
α-Humulene	0.18
cis-Nerolidol	0.21
trans-Nerolidol	0.28
Guaial	0.012
Caryophyllene Oxide	0.18
α-Bisabolol	0.16
Total Terpenes (%)	2.2

Potency Profile

Cannabinoid	Result mg/g
CBDV	< RL
THCV	< RL
CBDA	0.427
CBD	< RL
CBG	0.421
CBN	< RL
CBGA	3.64
CBC	< RL
exoTHC	< RL
Δ9-THC	1.57
Δ8THC	< RL
THCA	216
Total Cannabinoids %	22.2
Total CBD mg/g	0.375
Total THC mg/g	191
Total CBD %	0.0375
Total THC %	19.1

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METRC Sample ID	1A40D0300005142000000454	Serving Mass (g)/ Package	/
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Potency

Date Analyzed: 01/05/23
Instrument: UPLC CAT-0002/CAT-0151

Prep Date: 01/04/23
Method: SOP-QA-0016

Analyst: AC

Potency	Result %	Result (mg/g)	Result (mg/package)	RL (%)	RL (mg/g)
CBDV	< RL	< RL	N/A	0.0135	0.135
THCV	< RL	< RL	N/A	0.0135	0.135
CBDA	0.0427	0.427	N/A	0.0135	0.135
CBD	< RL	< RL	N/A	0.0135	0.135
CBG	0.0421	0.421	N/A	0.0135	0.135
CBN	< RL	< RL	N/A	0.0135	0.135
CBGA	0.364	3.64	N/A	0.0135	0.135
CBC	< RL	< RL	N/A	0.0135	0.135
exoTHC	< RL	< RL	N/A	0.0135	0.135
Δ^9 -THC	0.157	1.57	N/A	0.0135	0.135
Δ^8 THC	< RL	< RL	N/A	0.0135	0.135
THCA	21.6	216	N/A	0.0135	0.135

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Terpenes

Date Analyzed: 1/5/23
Instrument: CAT-0114

Prep Date: 1/4/23
Method: SOP QA-0032

Analyst: RW

Terpenes	Result (% weight)	RL (% weight)
α -Pinene	0.033	0.0050
Camphene	0.0092	0.0050
β -Pinene	0.054	0.0050
β -myrcene	0.085	0.0050
δ 3-carene	< RL	0.0050
α -Terpinene	< RL	0.0050
D-Limonene	0.37	0.0050
p-Cymene	< RL	0.0050
Eucalyptol	< RL	0.0050
Ocimene	< RL	0.0050
γ -Terpinene	< RL	0.0050
Terpinolene	< RL	0.0050
Linalool	0.15	0.0050
Isopulegol	0.0083	0.0050
Geraniol	0.10	0.025
β -Caryophyllene	0.36	0.0050
α -Humulene	0.18	0.0050
cis-Nerolidol	0.21	0.0054
trans-Nerolidol	0.28	0.0029
Guaiol	0.012	0.0050
Caryophyllene Oxide	0.18	0.0050
α -Bisabolol	0.16	0.0050

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Heavy Metals

Date Analyzed: 1/5/23
Instrument: CAT-0093

Prep Date: 1/4/23
Method: SOP-QA-0030

Analyst: ITG

Metals	Result (ug/kg)	RL (ug/kg)	Action Level (ug/kg)	Pass/Fail
Arsenic	78.0	54.2	200	Pass
Cadmium	< RL	31.0	200	Pass
Lead	< RL	23.4	500	Pass
Mercury	< RL	3.33	100	Pass

Microbial Analysis

Date Analyzed for Microbes: 01/04/23
Instrument: CAT-0140, CAT-0152

Date Analyzed for Yeast and Mold: 1/6/23
Method: SOP-QA-0028, SOP-QA-0038

Prep Date: 01/03/23
Analyst: DPR

Contaminants	Result (CFU/g)	RL (CFU/g)	Action Level (CFU/g)	Pass/Fail
Total Aerobic	< RL	100	100,000	Pass
Total Yeast/Mold	100	100	10,000	Pass
Total Enterobacter	< RL	100	1,000	Pass
Total Coliform	< RL	100	1,000	Pass
Escherichia Coli (E. Coli)	< RL	1	1	Pass
Salmonella spp	< RL	1	1	Pass

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Filth and Foreign Materials

Date Analyzed: 01/04/23
Instrument: Visual Inspection

Prep Date: 01/04/23
Method: SOP-QA-0018

Analyst: AJS

Analyte	Result	Action Level	Pass/Fail
Sand, Soil, Cinders, Dirt, and Mold (%)	0	25	Pass
Embedded Foreign Material (%)	0	25	Pass
Insect Fragment	0	1	Pass
Hair	0	1	Pass
Mammalian Excreta	0	1	Pass

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Water Activity

Date Analyzed: 01/04/23
Instrument: Rotronic CAT-0020

Prep Date: 01/04/23
Method: SOP-QA-0012

Analyst: AJS

Analyte	Finding (Aw)	RL (Aw)	Action Level (Aw)	Pass/Fail
Water Activity	0.46	0.11	0.65	Pass

Deisy Peña-Romero Lab Director



CATLAB, LLC
19 Levesque Dr. #3
Eliot, ME 03903
207-200-9950
ME OCP: MTF368

Certificate of Analysis

Client Name Blackbeard Farms LLC
Address 276 Harold Dow Highway
Eliot, ME 03903
Order ID 1412
Sample ID 05296
METRC Sample ID 1A40D0300005142000000456
Date Received 01/03/2023
Date/Time of Collection 01/02/2023 12:00 PM

License Number GR1121
Phone
Sample Type Dried Flower
Strain Koolato Runtz
Serving Mass (g)/ Package /
Collected Sample Weight 10.8 g
Collected By Blackbeard Farms
Date Generated 01/09/2023

Summary of Results

Water Activity Profile

All Results Pass

Filth and Foreign Materials Screening

All Results Pass

Microbiological Screening

All Results Pass

Heavy Metals Screening

All Results Pass

Terpenes Profile

Terpene	Result %
α-Pinene	0.030
Camphene	0.010
β-Pinene	0.049
β-myrcene	0.071
δ3-carene	< RL
α-Terpinene	< RL
D-Limonene	0.38
p-Cymene	< RL
Eucalyptol	< RL
Ocimene	< RL
γ-Terpinene	< RL
Terpinolene	0.0054
Linalool	0.20
Isopulegol	0.012
Geraniol	0.16
β-Caryophyllene	0.39
α-Humulene	0.097
cis-Nerolidol	0.28
trans-Nerolidol	0.39
Guaiol	0.067
Caryophyllene Oxide	0.21
α-Bisabolol	0.18
Total Terpenes (%)	2.5

Potency Profile

Cannabinoid	Result mg/g
CBDV	< RL
THCV	< RL
CBDA	0.330
CBD	< RL
CBG	0.566
CBN	< RL
CBGA	1.79
CBC	< RL
exoTHC	< RL
Δ9-THC	2.22
Δ8THC	< RL
THCA	183
Total Cannabinoids %	18.8
Total CBD mg/g	0.290
Total THC mg/g	162
Total CBD %	0.0290
Total THC %	16.2

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Certificate of Analysis

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Address	276 Harold Dow Highway Eliot, ME 03903	Phone	
Order ID	1412	Sample Type	Dried Flower
Sample ID	05296	Strain	Koolato Runtz
METRC Sample ID	1A40D0300005142000000456	Serving Mass (g)/ Package	/
Date Received	01/03/2023	Collected Sample Weight	10.8 g
Date/Time of Collection	01/02/2023 12:00 PM	Collected By	Blackbeard Farms
		Date Generated	01/09/2023

Potency

Date Analyzed: 01/05/23
Instrument: UPLC CAT-0002/CAT-0151

Prep Date: 01/04/23
Method: SOP-QA-0016

Analyst: AC

Potency	Result %	Result (mg/g)	Result (mg/package)	RL (%)	RL (mg/g)
CBDV	< RL	< RL	N/A	0.0135	0.135
THCV	< RL	< RL	N/A	0.0135	0.135
CBDA	0.0330	0.330	N/A	0.0135	0.135
CBD	< RL	< RL	N/A	0.0135	0.135
CBG	0.0566	0.566	N/A	0.0135	0.135
CBN	< RL	< RL	N/A	0.0135	0.135
CBGA	0.179	1.79	N/A	0.0135	0.135
CBC	< RL	< RL	N/A	0.0135	0.135
exoTHC	< RL	< RL	N/A	0.0135	0.135
Δ^9 -THC	0.222	2.22	N/A	0.0135	0.135
Δ^8 THC	< RL	< RL	N/A	0.0135	0.135
THCA	18.3	183	N/A	0.0135	0.135

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		Date Generated	01/09/2023

Terpenes

Date Analyzed: 1/5/23
Instrument: CAT-0114

Prep Date: 1/4/23
Method: SOP QA-0032

Analyst: RW

Terpenes	Result (% weight)	RL (% weight)
α-Pinene	0.030	0.0050
Camphene	0.010	0.0050
β-Pinene	0.049	0.0050
β-myrcene	0.071	0.0050
δ3-carene	< RL	0.0050
α-Terpinene	< RL	0.0050
D-Limonene	0.38	0.0050
p-Cymene	< RL	0.0050
Eucalyptol	< RL	0.0050
Ocimene	< RL	0.0050
γ-Terpinene	< RL	0.0050
Terpinolene	0.0054	0.0050
Linalool	0.20	0.0050
Isopulegol	0.012	0.0050
Geraniol	0.16	0.025
β-Caryophyllene	0.39	0.0050
α-Humulene	0.097	0.0050
cis-Nerolidol	0.28	0.0054
trans-Nerolidol	0.39	0.0029
Guaiol	0.067	0.0050
Caryophyllene Oxide	0.21	0.0050
α-Bisabolol	0.18	0.0050

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Certificate of Analysis

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Sample ID	05296	Strain	Koolato Runtz
METRC Sample ID	1A40D0300005142000000456	Serving Mass (g)/ Package	/
Date Received	01/03/2023	Collected Sample Weight	10.8 g
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		Date Generated	01/09/2023

Heavy Metals

Date Analyzed: 1/5/23
Instrument: CAT-0093

Prep Date: 1/4/23
Method: SOP-QA-0030

Analyst: ITG

Metals	Result (ug/kg)	RL (ug/kg)	Action Level (ug/kg)	Pass/Fail
Arsenic	< RL	54.2	200	Pass
Cadmium	< RL	31.0	200	Pass
Lead	< RL	23.4	500	Pass
Mercury	< RL	3.33	100	Pass

Microbial Analysis

Date Analyzed for Microbes: 01/04/23
Instrument: CAT-0140, CAT-0152

Date Analyzed for Yeast and Mold: 1/6/23
Method: SOP-QA-0028, SOP-QA-0038

Prep Date: 01/03/23
Analyst: DPR

Contaminants	Result (CFU/g)	RL (CFU/g)	Action Level (CFU/g)	Pass/Fail
Total Aerobic	330	100	100,000	Pass
Total Yeast/Mold	100	100	10,000	Pass
Total Enterobacter	< RL	100	1,000	Pass
Total Coliform	< RL	100	1,000	Pass
Escherichia Coli (E. Coli)	< RL	1	1	Pass
Salmonella spp	< RL	1	1	Pass

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Order ID	1412	Sample Type	Dried Flower
Sample ID	05296	Strain	Koolato Runtz
METRC Sample ID	1A40D0300005142000000456	Serving Mass (g)/ Package	/
Date Received	01/03/2023	Collected Sample Weight	10.8 g
Date/Time of Collection	01/02/2023 12:00 PM	Collected By	Blackbeard Farms
		Date Generated	01/09/2023

Filth and Foreign Materials

Date Analyzed: 01/04/23
Instrument: Visual Inspection

Prep Date: 01/04/23
Method: SOP-QA-0018

Analyst: AJS

Analyte	Result	Action Level	Pass/Fail
Sand, Soil, Cinders, Dirt, and Mold (%)	0	25	Pass
Embedded Foreign Material (%)	0	25	Pass
Insect Fragment	0	1	Pass
Hair	0	1	Pass
Mammalian Excreta	0	1	Pass

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Date/Time of Collection	01/02/2023 12:00 PM	Collected By	Blackbeard Farms
		Date Generated	01/09/2023

Water Activity

Date Analyzed: 01/04/23
Instrument: Rotronic CAT-0020

Prep Date: 01/04/23
Method: SOP-QA-0012

Analyst: AJS

Analyte	Finding (Aw)	RL (Aw)	Action Level (Aw)	Pass/Fail
Water Activity	0.44	0.11	0.65	Pass

Deisy Peña-Romero Lab Director



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ME OCP: MTF368

Certificate of Analysis

Client Name	Blackbeard Farms LLC	License Number	GR1121
Address	276 Harold Dow Highway Eliot, ME 03903	Phone	
Order ID	1412	Sample Type	Dried Flower
Sample ID	05298	Strain	Gary Payton x Jealousy
METRC Sample ID	1A40D0300005142000000455	Serving Mass (g)/ Package	/
Date Received	01/03/2023	Collected Sample Weight	11.4 g
Date/Time of Collection	01/02/2023 12:00 PM	Collected By	Blackbeard Farms
		Date Generated	01/09/2023

Summary of Results

Water Activity Profile	
All Results	Pass

Filth and Foreign Materials Screening	
All Results	Pass

Microbiological Screening	
All Results	Pass

Heavy Metals Screening	
All Results	Pass

Terpenes Profile	
Terpene	Result %
α-Pinene	0.069
Camphene	0.019
β-Pinene	0.12
β-myrcene	0.15
δ3-carene	< RL
α-Terpinene	< RL
D-Limonene	0.91
p-Cymene	< RL
Eucalyptol	< RL
Ocimene	0.020
γ-Terpinene	< RL
Terpinolene	0.0093
Linalool	0.20
Isopulegol	0.020
Geraniol	0.12
β-Caryophyllene	0.60
α-Humulene	0.18
cis-Nerolidol	0.75
trans-Nerolidol	0.82
Guaiaol	0.059
Caryophyllene Oxide	0.18
α-Bisabolol	0.18
Total Terpenes (%)	4.4

Potency Profile	
Cannabinoid	Result mg/g
CBDV	< RL
THCV	< RL
CBDA	0.482
CBD	< RL
CBG	0.884
CBN	< RL
CBGA	3.97
CBC	< RL
exoTHC	< RL
Δ9-THC	6.41
Δ8THC	< RL
THCA	241
Total Cannabinoids %	25.2
Total CBD mg/g	0.423
Total THC mg/g	218
Total CBD %	0.0423
Total THC %	21.8

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Certificate of Analysis

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Sample ID	05298	Strain	Gary Payton x Jealousy
METRC Sample ID	1A40D0300005142000000455	Serving Mass (g)/ Package	/
Date Received	01/03/2023	Collected Sample Weight	11.4 g
Date/Time of Collection	01/02/2023 12:00 PM	Collected By	Blackbeard Farms
		Date Generated	01/09/2023

Potency

Date Analyzed: 01/05/23
Instrument: UPLC CAT-0002/CAT-0151

Prep Date: 01/04/23
Method: SOP-QA-0016

Analyst: AC

Potency	Result %	Result (mg/g)	Result (mg/package)	RL (%)	RL (mg/g)
CBDV	< RL	< RL	N/A	0.0135	0.135
THCV	< RL	< RL	N/A	0.0135	0.135
CBDA	0.0482	0.482	N/A	0.0135	0.135
CBD	< RL	< RL	N/A	0.0135	0.135
CBG	0.0884	0.884	N/A	0.0135	0.135
CBN	< RL	< RL	N/A	0.0135	0.135
CBGA	0.397	3.97	N/A	0.0135	0.135
CBC	< RL	< RL	N/A	0.0135	0.135
exoTHC	< RL	< RL	N/A	0.0135	0.135
Δ^9 -THC	0.641	6.41	N/A	0.0135	0.135
Δ^8 THC	< RL	< RL	N/A	0.0135	0.135
THCA	24.1	241	N/A	0.0135	0.135

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		Date Generated	01/09/2023

Terpenes

Date Analyzed: 1/5/23
Instrument: CAT-0114

Prep Date: 1/4/23
Method: SOP QA-0032

Analyst: RW

Terpenes	Result (% weight)	RL (% weight)
α -Pinene	0.069	0.0050
Camphene	0.019	0.0050
β -Pinene	0.12	0.0050
β -myrcene	0.15	0.0050
δ^3 -carene	< RL	0.0050
α -Terpinene	< RL	0.0050
D-Limonene	0.91	0.0050
p-Cymene	< RL	0.0050
Eucalyptol	< RL	0.0050
Ocimene	0.020	0.0050
γ -Terpinene	< RL	0.0050
Terpinolene	0.0093	0.0050
Linalool	0.20	0.0050
Isopulegol	0.020	0.0050
Geraniol	0.12	0.025
β -Caryophyllene	0.60	0.0050
α -Humulene	0.18	0.0050
cis-Nerolidol	0.75	0.0054
trans-Nerolidol	0.82	0.0029
Guaiol	0.059	0.0050
Caryophyllene Oxide	0.18	0.0050
α -Bisabolol	0.18	0.0050

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		Date Generated	01/09/2023

Heavy Metals

Date Analyzed: 1/5/23
Instrument: CAT-0093

Prep Date: 1/4/23
Method: SOP-QA-0030

Analyst: ITG

Metals	Result (ug/kg)	RL (ug/kg)	Action Level (ug/kg)	Pass/Fail
Arsenic	< RL	54.2	200	Pass
Cadmium	< RL	31.0	200	Pass
Lead	< RL	23.4	500	Pass
Mercury	< RL	3.33	100	Pass

Microbial Analysis

Date Analyzed for Microbes: 01/04/23
Instrument: CAT-0140, CAT-0152

Date Analyzed for Yeast and Mold: 1/6/23
Method: SOP-QA-0028, SOP-QA-0038

Prep Date: 01/03/23
Analyst: DPR

Contaminants	Result (CFU/g)	RL (CFU/g)	Action Level (CFU/g)	Pass/Fail
Total Aerobic	< RL	100	100,000	Pass
Total Yeast/Mold	100	100	10,000	Pass
Total Enterobacter	< RL	100	1,000	Pass
Total Coliform	< RL	100	1,000	Pass
Escherichia Coli (E. Coli)	< RL	1	1	Pass
Salmonella spp	< RL	1	1	Pass

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		Date Generated	01/09/2023

Filth and Foreign Materials

Date Analyzed: 01/04/23
Instrument: Visual Inspection

Prep Date: 01/04/23
Method: SOP-QA-0018

Analyst: AJS

Analyte	Result	Action Level	Pass/Fail
Sand, Soil, Cinders, Dirt, and Mold (%)	0	25	Pass
Embedded Foreign Material (%)	0	25	Pass
Insect Fragment	0	1	Pass
Hair	0	1	Pass
Mammalian Excreta	0	1	Pass

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Order ID	1412	Sample Type	Dried Flower
Sample ID	05298	Strain	Gary Payton x Jealousy
METRC Sample ID	1A40D0300005142000000455	Serving Mass (g)/ Package	/
Date Received	01/03/2023	Collected Sample Weight	11.4 g
Date/Time of Collection	01/02/2023 12:00 PM	Collected By	Blackbeard Farms
		Date Generated	01/09/2023

Water Activity

Date Analyzed: 01/04/23
Instrument: Rotronic CAT-0020

Prep Date: 01/04/23
Method: SOP-QA-0012

Analyst: AJS

Analyte	Finding (Aw)	RL (Aw)	Action Level (Aw)	Pass/Fail
Water Activity	0.42	0.11	0.65	Pass

Deisy Peña-Romero Lab Director

CATLAB, LLC

Email Address (for results): Kindfarmspackaging@gmail.com

Personal/Other: _____

Cultivator or Mfg License or Reg Number:

Potency*
Homogeneity
Terpene Profile
Residual Solvents
Filth and Foreign Material
Microbiological Impurities
Water Activity
Aflatoxins/Ochratoxins
Metals

Comments, special instructions, or temperature requirements:

***Sample types: 'fresh flower, dried flower, trim, concentrate, CO₂/solvent based concentrate, edible, capsule, tincture, or 'other'
***For edibles, tinctures, and capsules please include serving size and servings per package information for accurate reporting.

Time: 3:20 PM



METRC®

MARIJUANA TRANSPORTATION MANIFEST

1412

All sales transactions are to be completed prior to transportation of any MARIJUANA. The receiving entity may reject product delivered, but amount delivered must be limited to amount agreed upon in prior sales transaction.

Manifest No.	0000400002	Date Created	1/2/2023 2:58 PM
Originating Entity	BLACKBEARD FARMS LLC	For Agency Use Only	
Originating License Number	GR1121		
Address of Originating Entity	276 HAROLD DOW HIGHWAY ELIOT, ME 03903 County: YORK		
Phone No. of Originating Entity			
1. Destination	CATLAB, LLC	Destination Phone No.	
Destination License Number	TF368	Date and Approx. Time of Departure	1/2/2023 3:06 PM
Address of Destination	19 LEVESQUE DRIVE SUITES 3 AND 5 ELIOT, ME 03903-2079 County: YORK	Date and Approx. Time of Arrival	1/2/2023 3:16 PM
Route to be Traveled Head SE toward ME-236 S 50 ft Turn right toward ME-236 S 0.1 mi Turn left onto ME-236 S 0.3 mi Turn right onto Levesque Dr. 450 ft Turn left 100 ft Turn Left 100 ft		Date/Time Received	1/2/23 3:20 PM
		Notes: details for extenuating circumstances (e.g., road closure, flat tire, etc.)	
1. Outbound Transporter	BLACKBEARD FARMS LLC	No Layover Scheduled	
Transporter License Number	GR1121		
Address of Transporter	276 HAROLD DOW HIGHWAY ELIOT, ME 03903 County: YORK		
Contact Phone No. for Inquiries: 4138344090			
Name of Person Transporting	Seth Bristol	Employee ID of Driver	IIC2116
State Driver's License No.	5360374	Signature of Person Transporting	
Make, Model, License Plate No.	Ford F150 105XV		
1. Package Shipped	Production Batch No.	Item Name	Quantity
1A40D0300005142000000456 Lab Test: SubmittedForTesting		KOOLATO RUNTZ CURED BUDS (Buds/Flower)	Shp: 10.8000 g
Item Details	Strain: KOOLATO RUNTZ		
Source Harvest(s)	KOOLATO RUNTZ 12/8/22		
Source Package(s)	1A40D0300005142000000436		
Req'd Lab Test Batches	Filth & Foreign Materials, Metals - Flower/Trim, Microbials - E.coli, Microbials - Enterobacteriaceae, Microbials - Salmonella, Microbials - Total Aerobic Microbial Count, Microbials - Total Coliform, Microbials - Total Yeast & Mold Count, Pesticides, Potency (Flower/Trim), Water Activity		
2. Package Shipped	Production Batch No.	Item Name	Quantity
1A40D0300005142000000457 Lab Test: SubmittedForTesting		Stroopwafel Cured Buds (Buds/Flower)	Shp: 11.6000 g
Item Details	Strain: STROOPWAFEL		
Source Harvest(s)	STROOP 12/9/22		
Source Package(s)	1A40D0300005142000000437		
Req'd Lab Test Batches	Filth & Foreign Materials, Metals - Flower/Trim, Microbials - E.coli, Microbials - Enterobacteriaceae, Microbials - Salmonella, Microbials - Total Aerobic Microbial Count, Microbials - Total Coliform, Microbials - Total Yeast & Mold Count, Pesticides, Potency (Flower/Trim), Water Activity		



METRC®

1412

MARIJUANA TRANSPORTATION MANIFEST

All sales transactions are to be completed prior to transportation of any MARIJUANA. The receiving entity may reject product delivered, but amount delivered must be limited to amount agreed upon in prior sales transaction.

Manifest No.	0000400002	Date Created	1/2/2023 2:58 PM
3. Package Shipped	Production Batch No.	Item Name	Quantity
1A40D0300005142000000458 Lab Test: SubmittedForTesting		DOSI SHERB CURED BUDS (Buds/Flower)	Shp: 10.2000 g
Item Details	Strain: DOSI SHERB		
Source Harvest(s)	DOSI 12/9/22		
Source Package(s)	1A40D0300005142000000443		
Req'd Lab Test Batches	Filt & Foreign Materials, Metals - Flower/Trim, Microbials - E.coli, Microbials - Enterobacteriaceae, Microbials - Salmonella, Microbials - Total Aerobic Microbial Count, Microbials - Total Coliform, Microbials - Total Yeast & Mold Count, Potency (Flower/Trim), Water Activity		
4. Package Shipped	Production Batch No.	Item Name	Quantity
1A40D0300005142000000454 Lab Test: SubmittedForTesting		GARLIC BREATH CURED BUDS (Buds/Flower)	Shp: 11.5000 g
Item Details	Strain: GARLIC BREATH		
Source Harvest(s)	GARLIC 12/8/22		
Source Package(s)	1A40D0300005142000000434		
Req'd Lab Test Batches	Filt & Foreign Materials, Metals - Flower/Trim, Microbials - E.coli, Microbials - Enterobacteriaceae, Microbials - Salmonella, Microbials - Total Aerobic Microbial Count, Microbials - Total Coliform, Microbials - Total Yeast & Mold Count, Pesticides, Potency (Flower/Trim), Water Activity		
5. Package Shipped	Production Batch No.	Item Name	Quantity
1A40D0300005142000000455 Lab Test: SubmittedForTesting		GARY PATON x JEALOUSY1 CURED BUDS (Buds/Flower)	Shp: 11.4000 g
Item Details	Strain: GARY PATON x JEALOUSY1		
Source Harvest(s)	GARY PATON XJEALOUSY 12/8/22		
Source Package(s)	1A40D0300005142000000435		
Req'd Lab Test Batches	Filt & Foreign Materials, Metals - Flower/Trim, Microbials - E.coli, Microbials - Enterobacteriaceae, Microbials - Salmonella, Microbials - Total Aerobic Microbial Count, Microbials - Total Coliform, Microbials - Total Yeast & Mold Count, Pesticides, Potency (Flower/Trim), Water Activity		
PRODUCT REJECTION (if only a portion of shipment is rejected, circle that portion above)			
Name of Person Receiving or Rejecting Product	Raisy Rana-Romero		
I confirm that the contents of this shipment match weight records entered above, and I agree to take custody of those portions of this shipment not circled above. Those portions circled were returned to the individual delivering this shipment.			
Signature			Date 1/2/23
Signature of individual taking receipt of rejected portion of this shipment			

Sample Receipt Condition Report

CATLAB, LLC

Order ID: 1412

Samples Received Via: CATLAB Sampler/Courier ☒ Licensee Certified Sampler

Custody Seals Present and Intact on Transport Container: Yes No N/A Comments:

Custody Seals Present and Intact on Sample Containers: Yes No N/A Comments:

Type of submittal: Medical ☒ Adult Use Other Comments:

Receipt Temp: Humidity: If needed, ice present? Y / N Ambient: ☒

Samples Received			
	# of Samples	# of Containers	Notes:
Flower	<u>5</u>	<u>10</u>	
Trim			
Pre-Roll			
Infused Pre-Roll			
Retail Units			
Concentrate			
Infused Edibles			
Solid Batch			
Liquid Batch			

Proper Sample Containers/Enough Sample?	<u>Y</u> / N / NA	Comments:
Analysis Marked on COC Match Bottles Rec'd?	<u>Y</u> / N / NA	Comments:
Date/Time/ID on Samples Match COC?	<u>Y</u> / N / NA	Comments:
Rushes Communicates to analyst in writing?	Y / <u>N</u> / NA	Comments:
Sample tampered, manipulated, adulterated or contaminated?	Y / <u>N</u> / NA	Comments:
AUMP Sample size by Batch Size OK?	<u>Y</u> / N / NA	Comments:
Samples collected in the manner required by OMP?	<u>Y</u> / N / NA	Comments:
Transport Manifest Received?	<u>Y</u> / N / NA	Comments:
Samples Received in Metrc?	<u>Y</u> / N / NA	Comments:

Initials/Date: DPE 1/3/23

Notes/Comments: Samples consolidated for testing

Reviewer's Checklist

- ☒ Client ID/Contact
- ☒ Reporting Instructions
- ☒ Rushes Communicated
- ☒ Temp, Condition OK
- ☒ Sample ID/Date/Time
- ☒ Matrix
- ☒ TAT Correct
- ☒ Correct Analyses

If Adult Use:

- ☒ Logged in Metrc
- ☒ Transfer Manifest

If CATLAB Samples:

- Sampling Form
- Attestation Form

Initials: IG Date: 1-5-23