# Certificate of Analysis

**ROAR**

2620 West Encanto Boulevard
PHOENIX, AZ 85009
leeolesen2@mac.com

Lic. #00000080DCQI00709964
Harvest Dates: 10/09/2024

## Lemon Burger

Plant, Flower - Cured

Dispensary License #: ; Manufacturing License #: ; Cultivation License #: 00000080DCQI00709964

**Sample: 2410TLL0399.1819**

Strain: Lemon Burger
Parent Batch #: ; Batch#: 240726LBRG-75; Batch Size:  g
Sample Received: 10/25/2024; Report Created: 10/31/2024
Manufacturing Date:
Sampling: ; Environment:

## Safety

| | | |
|---|---|---|
| **Pass** | **Pass** | **Pass** |
| Pesticides | Microbials | Metals |

## Cannabinoids

TPL_Potency_01

| 24.94% | <LOQ | 29.67% |
|---|---|---|
| Total THC | Total CBD | Total Cannabinoids Q3 |

| Analyte | LOQ | Mass | Mass | Qualifier |
|---|---|---|---|---|
| | % | % | mg/g | |
| THCa | 0.10 | 27.21 | 272.1 | |
| Δ9-THC | 0.10 | 1.08 | 10.8 | |
| Δ8-THC | 0.10 | ND | ND | |
| THCV | 0.10 | ND | ND | |
| CBDa | 0.10 | <LOQ | <LOQ | |
| CBD | 0.10 | ND | ND | |
| CBDV | 0.10 | ND | ND | |
| CBN | 0.10 | ND | ND | |
| CBGa | 0.10 | 1.26 | 12.6 | |
| CBG | 0.10 | 0.12 | 1.2 | |
| CBC | 0.10 | ND | ND | |
| **Total** | | **29.67** | **296.7** | |

Total THC = THCa * 0.877 + Δ9-THC
Total CBD = CBDa * 0.877 + CBD
Instrument: HPLC-DAD: ; Method: TPL_Potency_01

## Terpenes

TPL_Terpenes_01

| | | |
|---|---|---|
| Turpentine | Hops | Cinnamon |

| Analyte | LOQ | Mass | Mass | Qualifier |
|---|---|---|---|---|
| | % | % | mg/g | |
| Terpinolene | 0.3610 | 0.3610 | 3.610 | Q3 |
| β-Myrcene | 0.1550 | 0.1550 | 1.550 | Q3 |
| α-Humulene | 0.1540 | 0.1540 | 1.540 | Q3 |
| β-Caryophyllene | 0.1530 | 0.1530 | 1.530 | Q3 |
| trans-Nerolidol | 0.1030 | 0.1030 | 1.030 | Q3 |
| β-Pinene | 0.0950 | 0.0950 | 0.950 | Q3 |
| 3-Carene | 0.0670 | 0.0670 | 0.670 | Q3 |
| Ocimene | 0.0630 | 0.0630 | 0.630 | Q3 |
| Linalool | 0.0590 | 0.0590 | 0.590 | Q3 |
| δ-Limonene | 0.0540 | 0.0540 | 0.540 | Q3 |
| α-Pinene | 0.0440 | 0.0440 | 0.440 | Q3 |
| α-Bisabolol | 0.0410 | 0.0410 | 0.410 | Q3 |
| α-Terpinene | 0.0410 | 0.0410 | 0.410 | Q3 |
| Geraniol | 0.0220 | 0.0220 | 0.220 | Q3 |
| γ-Terpinene | 0.0150 | 0.0150 | 0.150 | Q3 |
| Camphene | 0.0110 | 0.0110 | 0.110 | Q3 |
| Caryophyllene Oxide | 0.0080 | 0.0080 | 0.080 | Q3 |
| Eucalyptol | 0.0080 | 0.0080 | 0.080 | Q3 |
| Guaiol | 0.0010 | 0.0010 | 0.010 | Q3 |
| cis-Nerolidol | < | < | < | Q3 |
| Isopulegol | < | < | < | Q3 |
| p-Cymene | < | < | < | Q3 |
| **Total** | | **1.4550** | **14.550** | |

Instrument: GCMS; Method: TPL_Terp_01
Notes:

1721 E McDowell Road
Phoenix, AZ
(602) 368-4233
transparentlabsaz.com
Lic# 0000029LRCXG19240160

**Brian DiMarco**
Laboratory Director

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com

confident

# Certificate of Analysis

## ROAR

2620 West Encanto Boulevard
PHOENIX, AZ 85009
leeolesen2@mac.com

Lic. #00000080DCQI00709964
Harvest Dates: 10/09/2024

### Lemon Burger

Plant, Flower - Cured
Dispensary License #: ; Manufacturing License #: ; Cultivation License #: 00000080DCQI00709964

**Sample: 2410TLL0399.1819**

Strain: Lemon Burger
Parent Batch #: ; Batch#: 240726LBRG-75; Batch Size:  g
Sample Received: 10/25/2024; Report Created: 10/31/2024
Manufacturing Date:
Sampling: ; Environment:

## Pesticides TPL_Pesticides_01                                                          Pass

| Analyte | LOQ PPM | Limit PPM | Result PPM | Status | Qualifier | Analyte | LOQ PPM | Limit PPM | Result PPM | Status | Qualifier |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Abamectin | 0.24 | 0.50 | ND | Pass | L1 | Hexythiazox | 0.48 | 1.00 | ND | Pass | |
| Acephate | 0.19 | 0.40 | ND | Pass | | Imazalil | 0.10 | 0.20 | ND | Pass | |
| Acetamiprid | 0.10 | 0.20 | ND | Pass | | Imidacloprid | 0.19 | 0.40 | ND | Pass | |
| Aldicarb | 0.19 | 0.40 | ND | Pass | | Kresoxim Methyl | 0.19 | 0.40 | ND | Pass | |
| Azoxystrobin | 0.10 | 0.20 | ND | Pass | | Malathion | 0.10 | 0.20 | ND | Pass | |
| Bifenazate | 0.10 | 0.20 | ND | Pass | | Metalaxyl | 0.10 | 0.20 | ND | Pass | |
| Bifenthrin | 0.10 | 0.20 | ND | Pass | B2 | Methiocarb | 0.10 | 0.20 | ND | Pass | |
| Boscalid | 0.19 | 0.40 | ND | Pass | | Methomyl | 0.19 | 0.40 | ND | Pass | |
| Carbaryl | 0.10 | 0.20 | ND | Pass | | Myclobutanil | 0.10 | 0.20 | ND | Pass | |
| Carbofuran | 0.10 | 0.20 | ND | Pass | | Naled | 0.24 | 0.50 | ND | Pass | |
| Chlorantraniliprole | 0.10 | 0.20 | ND | Pass | | Oxamyl | 0.48 | 1.00 | ND | Pass | |
| Chlorfenapyr | 0.48 | 1.00 | ND | Pass | R1 | Paclobutrazol | 0.19 | 0.40 | ND | Pass | |
| Chlorpyrifos | 0.10 | 0.20 | ND | Pass | | Permethrin | 0.10 | 0.20 | ND | Pass | |
| Clofentezine | 0.10 | 0.20 | ND | Pass | | Phosmet | 0.10 | 0.20 | ND | Pass | |
| Cyfluthrin | 0.48 | 1.00 | ND | Pass | | Piperonyl Butoxide | 0.96 | 2.00 | <LOQ | Pass | |
| Cypermethrin | 0.48 | 1.00 | ND | Pass | | Prallethrin | 0.10 | 0.20 | ND | Pass | |
| Daminozide | 0.48 | 1.00 | ND | Pass | V1 L1 | Propiconazole | 0.19 | 0.40 | ND | Pass | |
| Diazinon | 0.10 | 0.20 | ND | Pass | | Propoxur | 0.10 | 0.20 | ND | Pass | |
| Dichlorvos | 0.05 | 0.10 | ND | Pass | | Pyrethrins | 0.48 | 1.00 | ND | Pass | |
| Dimethoate | 0.10 | 0.20 | ND | Pass | | Pyridaben | 0.10 | 0.20 | ND | Pass | |
| Ethoprophos | 0.10 | 0.20 | ND | Pass | | Spinosad | 0.10 | 0.20 | ND | Pass | |
| Etofenprox | 0.19 | 0.40 | ND | Pass | | Spiromesifen | 0.10 | 0.20 | ND | Pass | |
| Etoxazole | 0.10 | 0.20 | ND | Pass | | Spirotetramat | 0.10 | 0.20 | ND | Pass | |
| Fenoxycarb | 0.10 | 0.20 | ND | Pass | | Spiroxamine | 0.19 | 0.40 | ND | Pass | |
| Fenpyroximate | 0.19 | 0.40 | ND | Pass | | Tebuconazole | 0.19 | 0.40 | ND | Pass | |
| Fipronil | 0.19 | 0.40 | ND | Pass | | Thiacloprid | 0.10 | 0.20 | ND | Pass | |
| Flonicamid | 0.48 | 1.00 | ND | Pass | L1 | Thiamethoxam | 0.10 | 0.20 | ND | Pass | |
| Fludioxonil | 0.19 | 0.40 | ND | Pass | | Trifloxystrobin | 0.10 | 0.20 | ND | Pass | |

Instrument: LC-QQQ ; Method: TPL_Pesticides_01

1721 E McDowell Road
Phoenix, AZ
(602) 368-4233
transparentlabsaz.com
Lic# 0000029LRCXG19240160

**Brian DiMarco**
Laboratory Director

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com

**ROAR**

2620 West Encanto Boulevard
PHOENIX, AZ 85009
leeolesen2@mac.com

Lic. #00000080DCQI00709964
Harvest Dates: 10/09/2024

## Lemon Burger
Plant, Flower - Cured
Dispensary License #: ; Manufacturing License #: ; Cultivation License #: 00000080DCQI00709964

**Sample: 2410TLL0399.1819**

Strain: Lemon Burger
Parent Batch #: ; Batch#: 240726LBRG-75; Batch Size:  g
Sample Received: 10/25/2024; Report Created: 10/31/2024
Manufacturing Date:
Sampling: ; Environment:

## Heavy Metals                                      Pass

| Analyte | LOQ | Limit | Mass | Status | Qualifier |
|---|---|---|---|---|---|
|  | PPB | PPB | PPB |  |  |
| Arsenic | 200.0 | 400.0 | ND | Pass |  |
| Cadmium | 200.0 | 400.0 | <LOQ | Pass |  |
| Lead | 500.0 | 1000.0 | <LOQ | Pass |  |
| Mercury | 100.0 | 200.0 | <LOQ | Pass |  |

## Microbials                                      Pass

| Analyte | LOQ | Limit | Result | Status | Qualifier |
|---|---|---|---|---|---|
|  | CFU/g | CFU/g | CFU/g |  |  |
| E. Coli | 10 | 100 | <10 | Pass |  |

| Analyte | Limit | Result | Status | Qualifier |
|---|---|---|---|---|
| Salmonella | Detectable in 1g | Not Detected | Pass |  |
| Aspergillus | Detectable in 1g | Not Detected | Pass |  |
| Aspergillus fumigatus | Detectable in 1g | Not Detected | Pass |  |
| Aspergillus niger | Detectable in 1g | Not Detected | Pass |  |
| Aspergillus flavus | Detectable in 1g | Not Detected | Pass |  |
| Aspergillus terreus | Detectable in 1g | Not Detected | Pass |  |

LOQ=Limit of Quantitation. The reported result is based on a simple weight with the applicable moisture content for that sample. Unless otherwise stated, all quality control samples performed within specifications established by the Laboratory. Instrument: ICPMS; Method: AOAC 2021.03

Instrument: qPCR/Plating; AOAC Methods 082102, 022202 and 2018.13

1721 E McDowell Road
Phoenix, AZ
(602) 368-4233
transparentlabsaz.com
Lic# 0000029LRCXG19240160

**Brian DiMarco**
Laboratory Director

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com

B1 = Target analyte detected in calibration blank was above LOQ but the concentration of cannabinoid was blow LOQ,

B2 = Target analyte detected in calibration blank was above LOQ but was below the maximum allowable concentration.

D1 = The limit of quantitation and the sample results were adjusted to reflect sample dilution,

I1 = The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria with respect to the reference spectra, indicating interference,

L1 = The percent recovery of a laboratory control sample is greater than the acceptance limits in A.A.C 17 R9-17-404.03(K)(2)(C ), but the sample's target analytes were not detected above the maximum allowed concentration,

M1 = The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria,

M2 = The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria,

M3 = The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria,

M4 = The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria,

M5 = The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample,

N1 – A description of the variance is described in the final report of testing,

R1 = The relative percent difference for the laboratory control sample and duplicate exceeded the limit in A.A.C 17 R9-17-404.03(K)(3), but the recover in subsection A.A.C 17 R9-17-404.03 (K)(2) was within accepted criteria,

R2 = The relative percent difference for a sample and duplicated exceeded the limit in subsection A.A.C 17 R9-17-404.03 (O)

Q1 = Sample integrity was not maintained,

Q2 = The sample is heterogenous and sample homogeneity could not be readily achieved using routine laboratory practices

Q3 = Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317

V1 = The recovery from continuing calibration verification standards exceeded the acceptance limits denoted in A.C.C 17 R9-17-403.03(J)(1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.

1721 E McDowell Road
Phoenix, AZ
(602) 368-4233
transparentlabsaz.com
Lic# 0000029LRCXG19240160

Brian DiMarco
Laboratory Director

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com

Cultivated by: M & T Retail Facility 1 LLC, dba Vortex Cannabis 00000080DCQI00709964

Distributed by: Border Health, Inc. dba Sticky Saguaro 00000022ESMC44584355, 00000108DCVB00423429

Warning: Using marijuana during pregnancy could cause birth defects

or other health issues to your unborn child.