

Certificate of Analysis

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2504LVL0293.1495

Secondary License: ; Chain of Distribution:

Strain: Lights On; Batch Size: g; External Batch ID: LION241224

Sample Received: 04/03/2025; Report Created: 04/07/2025; Report Expiration: 04/07/2026

Sampling Date: 04/03/2025; Sampling Time: 9AM; Sampling Person: Selina Rippert

Harvest Date: 03/17/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 04/03/2025 Time Collected: 930

LION241224

Plant, Flower - Cured



| | | | |
|--|---------------------|-----------------------|-------------------------|
| | 33.66% | ND | 39.32% |
| | Total THC | Total CBD | |
| | 18.87 mg/g | Complete | Total Cannabinoids (Q3) |
| | Total Terpenes (Q3) | 9.7% Moisture (Q3) | |

Cannabinoids

Complete

| Analyte | LOQ | Result | Result | Qualifier |
|--------------|------|--------------|--------------|-----------|
| | % | % | mg/g | |
| THCa | 0.16 | 37.79 | 377.9 | M1 |
| Δ9-THC | 0.16 | 0.52 | 5.2 | M1 |
| Δ8-THC | 0.16 | ND | ND | Q3 |
| THCVa | 0.16 | <LOQ | <LOQ | Q3 |
| THCV | 0.16 | ND | ND | Q3 |
| CBDa | 0.16 | ND | ND | |
| CBD | 0.16 | ND | ND | |
| CBDVa | 0.16 | ND | ND | Q3 |
| CBDV | 0.16 | ND | ND | Q3 |
| CBN | 0.16 | ND | ND | Q3 |
| CBGa | 0.16 | 0.53 | 5.3 | Q3 |
| CBG | 0.16 | <LOQ | <LOQ | Q3 |
| CBCa | 0.16 | 0.48 | 4.8 | Q3 |
| CBC | 0.16 | ND | ND | Q3 |
| Total | | 39.32 | 393.2 | Q3 |

Qualifiers:
Date Tested: 04/03/2025 12:00 am

Total THC = THCa * 0.877 + Δ9-THC
Total CBD = CBDa * 0.877 + CBD

The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Cannabinoid potency performed by HPLC-DAD per SOP-(1608). ADHS approved method for potency by HPLC-DAD for all listed analytes.

Certificate of Analysis

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2504LVL0293.1495

Secondary License: ; Chain of Distribution:

Strain: Lights On; Batch Size: g; External Batch ID: LION241224

Sample Received: 04/03/2025; Report Created: 04/07/2025; Report Expiration: 04/07/2026

Sampling Date: 04/03/2025; Sampling Time: 9AM; Sampling Person: Selina Rippert

Harvest Date: 03/17/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 04/03/2025 Time Collected: 930

LION241224

Plant, Flower - Cured



Terpenes

| Analyte | LOQ | Result | Result | Qualifier | Analyte | LOQ | Result | Result | Qualifier |
|-----------------|------|--------|--------|-----------|------------------|------|--------|--------|-----------|
| | mg/g | mg/g | % | | | mg/g | mg/g | % | |
| β-Myrcene | 0.11 | 7.09 | 0.709 | Q3 | Citronellol | 1.09 | ND | ND | Q3 |
| δ-Limonene | 0.22 | 3.68 | 0.368 | Q3 | Eucalyptol | 0.11 | ND | ND | Q3 |
| β-Caryophyllene | 0.22 | 3.66 | 0.366 | Q3 | Farnesene | 0.02 | ND | ND | Q3 |
| Linalool | 0.22 | 1.46 | 0.146 | Q3 | Fenchone | 0.22 | <LOQ | <LOQ | Q3 |
| α-Humulene | 0.11 | 0.93 | 0.093 | Q3 | γ-Terpinene | 0.11 | ND | ND | Q3 |
| α-Bisabolol | 0.11 | 0.46 | 0.046 | Q3 | γ-Terpineol | 0.02 | ND | ND | Q3 |
| α-Terpineol | 0.18 | 0.39 | 0.039 | Q3 | Geraniol | 2.18 | ND | ND | Q3 |
| Fenchol | 0.11 | 0.33 | 0.033 | Q3 | Geranyl Acetate | 0.11 | ND | ND | Q3 |
| α-Pinene | 0.11 | 0.27 | 0.027 | Q3 | Guaiol | 0.11 | ND | ND | Q3 |
| β-Pinene | 0.22 | 0.24 | 0.024 | Q3 | Isoborneol | 1.09 | ND | ND | Q3 |
| Camphene | 0.11 | 0.13 | 0.013 | Q3 | Isopulegol | 0.11 | ND | ND | Q3 |
| Caryophyllene | 0.11 | 0.12 | 0.012 | Q3 | Menthol | 0.11 | ND | ND | Q3 |
| Oxide | 0.11 | 0.11 | 0.011 | Q3 | Nerol | 0.11 | ND | ND | Q3 |
| β-Eudesmol | 0.11 | 0.11 | 0.011 | Q3 | Pulegone | 0.11 | ND | ND | Q3 |
| 3-Carene | 0.22 | ND | ND | Q3 | p-Cymene | 0.11 | ND | ND | Q3 |
| α-Cedrene | 0.11 | ND | ND | Q3 | Sabinene | 0.11 | ND | ND | Q3 |
| α-Phellandrene | 0.11 | ND | ND | Q3 | Sabinene Hydrate | 0.11 | ND | ND | Q3 |
| α-Terpinene | 0.11 | ND | ND | Q3 | Terpinolene | 0.22 | <LOQ | <LOQ | Q3 |
| Borneol | 0.33 | <LOQ | <LOQ | Q3 | trans-Nerolidol | 0.11 | ND | ND | Q3 |
| Camphor | 0.44 | ND | ND | Q3 | trans-Ocimene | 0.07 | ND | ND | Q3 |
| Cedrol | 0.11 | ND | ND | Q3 | Valencene | 0.11 | ND | ND | Q3 |
| cis-Nerolidol | 0.22 | ND | ND | Q3 | | | | | |
| cis-Ocimene | 0.03 | ND | ND | Q3 | | | | | |

Primary Aromas



Hops



Lemon



Cinnamon



Lavender



Chamomile

18.87 mg/g

Total Terpenes

Qualifiers:

Date Tested: 04/03/2025 12:00 am

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Qualifying code Q3: For informational purposes only.



Certificate of Analysis

Powered by Confident LIMS
3 of 5

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2504LVL0293.1495

Secondary License: ; Chain of Distribution:

Strain: Lights On; Batch Size: g; External Batch ID: LION241224

Sample Received: 04/03/2025; Report Created: 04/07/2025; Report Expiration: 04/07/2026

Sampling Date: 04/03/2025; Sampling Time: 9AM; Sampling Person: Selina Rippert

Harvest Date: 03/17/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 04/03/2025 Time Collected: 930

LION241224

Plant, Flower - Cured



Pesticides

Pass

| Analyte | LOQ | Limit | Units | Status | Qualifier | Analyte | LOQ | Limit | Units | Status | Qualifier |
|---------------------|-------|-------|-------|--------|-----------|--------------------|-------|-------|-------|--------|-----------|
| | PPM | PPM | PPM | | | | PPM | PPM | PPM | | |
| Abamectin | 0.040 | 0.500 | ND | Pass | V1 M1 | Hexythiazox | 0.050 | 1.000 | ND | Pass | V1 L1 |
| Acephate | 0.040 | 0.400 | ND | Pass | M1 | Imazalil | 0.050 | 0.200 | ND | Pass | V1 L1 |
| Acetamiprid | 0.050 | 0.200 | ND | Pass | V1 L1 | Imidacloprid | 0.050 | 0.400 | ND | Pass | M1 |
| Aldicarb | 0.050 | 0.400 | ND | Pass | L1 | Kresoxim Methyl | 0.040 | 0.400 | ND | Pass | |
| Azoxystrobin | 0.050 | 0.200 | ND | Pass | L1 | Malathion | 0.050 | 0.200 | ND | Pass | |
| Bifenazate | 0.050 | 0.200 | ND | Pass | M1 | Metalaxyl | 0.050 | 0.200 | ND | Pass | V1 L1 |
| Bifenthrin | 0.050 | 0.200 | ND | Pass | | Methiocarb | 0.040 | 0.200 | ND | Pass | |
| Boscalid | 0.040 | 0.400 | ND | Pass | M1 | Methomyl | 0.050 | 0.400 | ND | Pass | M1 |
| Carbaryl | 0.050 | 0.200 | ND | Pass | L1 | Myclobutanil | 0.050 | 0.200 | ND | Pass | M1 |
| Carbofuran | 0.050 | 0.200 | ND | Pass | V1 L1 | Naled | 0.050 | 0.500 | ND | Pass | L1 |
| Chlorantraniliprole | 0.050 | 0.200 | ND | Pass | V1 L1 | Oxamyl | 0.050 | 1.000 | ND | Pass | L1 |
| Chlorfenapyr | 0.470 | 1.000 | ND | Pass | M1 | Paclobutrazol | 0.050 | 0.400 | ND | Pass | M1 |
| Chlorpyrifos | 0.050 | 0.200 | ND | Pass | L1 | Permethrins | 0.050 | 0.200 | ND | Pass | V1 M1 |
| Clofentezine | 0.050 | 0.200 | ND | Pass | | Phosmet | 0.050 | 0.200 | ND | Pass | M1 |
| Cyfluthrin | 0.460 | 1.000 | ND | Pass | | Piperonyl Butoxide | 0.040 | 2.000 | ND | Pass | M1 |
| Cypermethrin | 0.050 | 1.000 | ND | Pass | | Prallethrin | 0.050 | 0.200 | ND | Pass | M1 |
| Daminozide | 0.460 | 1.000 | ND | Pass | M1 | Propiconazole | 0.050 | 0.400 | ND | Pass | M1 |
| Dichlorvos (DDVP) | 0.050 | 0.100 | ND | Pass | L1 | Propoxur | 0.050 | 0.200 | ND | Pass | V1 L1 |
| Diazinon | 0.050 | 0.200 | ND | Pass | M1 | Pyrethrins | 0.470 | 1.000 | ND | Pass | M1 |
| Dimethoate | 0.050 | 0.200 | ND | Pass | V1 L1 | Pyridaben | 0.050 | 0.200 | ND | Pass | L1 |
| Ethoprophos | 0.050 | 0.200 | ND | Pass | | Spinosad | 0.050 | 0.200 | ND | Pass | V1 L1 |
| Etofenprox | 0.050 | 0.400 | ND | Pass | M2 | Spiromesifen | 0.050 | 0.200 | ND | Pass | |
| Etoxazole | 0.050 | 0.200 | ND | Pass | L1 | Spirotetramat | 0.050 | 0.200 | ND | Pass | V1 L1 |
| Fenoxycarb | 0.050 | 0.200 | ND | Pass | V1 L1 | Spiroxamine | 0.050 | 0.400 | ND | Pass | M1 |
| Fenpyroximate | 0.050 | 0.400 | ND | Pass | | Tebuconazole | 0.050 | 0.400 | ND | Pass | |
| Fipronil | 0.050 | 0.400 | ND | Pass | M1 | Thiacloprid | 0.050 | 0.200 | ND | Pass | L1 |
| Flonicamid | 0.050 | 1.000 | ND | Pass | M1 | Thiamethoxam | 0.050 | 0.200 | ND | Pass | L1 |
| Fludioxonil | 0.050 | 0.400 | ND | Pass | M1 | Trifloxystrobin | 0.050 | 0.200 | ND | Pass | V1 L1 |

Herbicides

| Analyte | LOQ | Limit | Units | Status |
|---------|-----|-------|-------|--------|
|---------|-----|-------|-------|--------|

Qualifiers:

Date Tested: 04/03/2025 12:00 am

Performed by LCMSMS per SOP-LM-021 and SOP-LM-022. ND = Not Detected; NR = Not Reported. Methods used per AZDHS R9-17-404.03 and pesticide limits set by AZDHS R9-17 Table 3.1. ADHS approved method for pesticide testing by LCMSMS for full list effective 5/1/2021.



1525 N Granite Reef Rd

Scottsdale, AZ

(480) 867-1520

<http://www.levelonelabs.com>

Lic# 00000004LCIG00024823

Matthew Schuberth
Laboratory Director

Confident LIMS

All Rights Reserved

coa.support@confidentlims.com

(866) 506-5866

www.confidentlims.com



This product has been tested by Level One Labs, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Level One Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Level One Labs. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.



Certificate of Analysis

Powered by Confident LIMS
4 of 5

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2504LVL0293.1495

Secondary License: ; Chain of Distribution:

Strain: Lights On; Batch Size: g; External Batch ID: LION241224

Sample Received: 04/03/2025; Report Created: 04/07/2025; Report Expiration: 04/07/2026

Sampling Date: 04/03/2025; Sampling Time: 9AM; Sampling Person: Selina Rippert

Harvest Date: 03/17/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 04/03/2025 Time Collected: 930

LION241224

Plant, Flower - Cured



Microbials

Pass

| Analyte | Result | Result Units | Status | Qualifier |
|--|--------------|--------------|--------|-----------|
| E. Coli | <10 | CFU/G | Pass | |
| Salmonella | Not Detected | in one gram | Pass | |
| Aspergillus terreus | Not Detected | in one gram | Pass | |
| Aspergillus fumigatus, Aspergillus flavus, and Aspergillus niger | Not Detected | in one gram | Pass | |

Qualifiers:

Date Tested: 04/07/2025 12:00 am

TNTC = Too Numerous to Count. The lower limit of quantification for E. coli is 10 CFU/g unless noted on the CoA by further dilution. Unless otherwise stated all quality control samples performed within specifications. Analysis Method/Instrumentation: E. coli plating via 3M Petrifilm per SOP-LM-019, Salmonella spp. And Aspergillus spp. detection by Bio-Rad CFX96 Deep Well real-time PCR per SOP-LM-016 & SOP-LM-017. Methods used per AZDHS R9-17-404.04 and microbial limits set by AZDHS R9-17 Table 3.1. ADHS approved method for microbials for all listed organisms.



1525 N Granite Reef Rd

Scottsdale, AZ

(480) 867-1520

<http://www.levelonelabs.com>

Lic# 00000004LCIG00024823

Matthew Schuberth
Laboratory Director

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



This product has been tested by Level One Labs, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Level One Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Level One Labs. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.



Certificate of Analysis

Powered by Confident LIMS
5 of 5

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2504LVL0293.1495

Secondary License: ; Chain of Distribution:

Strain: Lights On; Batch Size: g; External Batch ID: LION241224

Sample Received: 04/03/2025; Report Created: 04/07/2025; Report Expiration: 04/07/2026

Sampling Date: 04/03/2025; Sampling Time: 9AM; Sampling Person: Selina Rippert

Harvest Date: 03/17/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 04/03/2025 Time Collected: 930

LION241224

Plant, Flower - Cured



Heavy Metals

Pass

| Analyte | Result | LOQ | Limit | Status | Qualifier |
|---------|--------|-------|-------|--------|-----------|
| | PPM | PPM | PPM | | |
| Arsenic | <0.164 | 0.164 | 0.400 | Pass | |
| Cadmium | <0.164 | 0.164 | 0.400 | Pass | |
| Lead | ND | 0.164 | 1.000 | Pass | |
| Mercury | <0.164 | 0.164 | 0.200 | Pass | |

LEVEL ONE

Qualifiers:
Date Tested: 04/04/2025 12:00 am

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



1525 N Granite Reef Rd
Scottsdale, AZ
(480) 867-1520
<http://www.levelonelabs.com>
Lic# 00000004LCIG00024823

Matthew Schuberth
Laboratory Director

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



This product has been tested by Level One Labs, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Level One Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Level One Labs. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.