

**Project Packs**

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

**Sample: 2604LVL0245.1538**

Secondary License: ; Chain of Distribution:

Strain: Lights Out; Batch Size: g; External Batch ID: LOUTI260409

Sample Received: 04/10/2026; Report Completed: 04/22/2026; Report Expiration: 04/22/2027

Sampling Date: 04/10/2026; Sampling Time: 0900; Sampling Person: Scott Interdonato

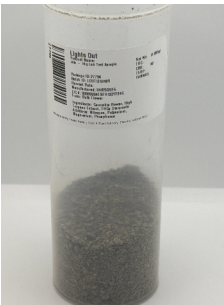
Harvest Date: 03/23/2026; Manufacturing Date: 04/09/2026; External Lot ID:

Date of Pickup: 04/10/2026 Time Collected: 11:54

**LOUTI260409**

Concentrates & Extracts, Infused/Enhanced Flower, Butane



	<b>43.47%</b>	<b>ND</b>	<b>49.87%</b>
	Total THC	Total CBD	
	<b>13.61 mg/g</b>	<b>Not Tested</b>	Total Cannabinoids (Q3)
	Total Terpenes (Q3)	NT Moisture (Q3)	

**Cannabinoids**

Complete

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCa	0.42	48.57	485.7	
Δ9-THC	0.42	0.87	8.7	
Δ8-THC	0.42	ND	ND	Q3
THCVa	0.42	<LOQ	<LOQ	Q3
THCV	0.42	ND	ND	Q3
CBDa	0.42	ND	ND	
CBD	0.42	ND	ND	
CBDVa	0.42	ND	ND	Q3
CBDV	0.42	ND	ND	Q3
CBN	0.42	ND	ND	Q3
CBGa	0.42	0.43	4.3	Q3
CBG	0.42	ND	ND	Q3
CBCa	0.42	<LOQ	<LOQ	Q3
CBC	0.42	ND	ND	Q3
Δ10-THC	0.42	NR	NR	
<b>Total</b>		<b>49.87</b>	<b>498.7</b>	<b>Q3</b>

Qualifiers:  
Date Tested: 04/13/2026 12:00 am

Total THC = THCa \* 0.877 + d9-THC + d10-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.

**Project Packs**

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

**Sample: 2604LVL0245.1538**

Secondary License: ; Chain of Distribution:

Strain: Lights Out; Batch Size: g; External Batch ID: LOUTI260409

Sample Received: 04/10/2026; Report Completed: 04/22/2026; Report Expiration: 04/22/2027

Sampling Date: 04/10/2026; Sampling Time: 0900; Sampling Person: Scott Interdonato

Harvest Date: 03/23/2026; Manufacturing Date: 04/09/2026; External Lot ID:

Date of Pickup: 04/10/2026 Time Collected: 11:54

**LOUTI260409**

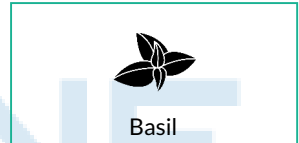
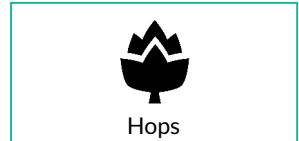
Concentrates & Extracts, Infused/Enhanced Flower, Butane



**Terpenes**

Analyte	LOQ	Result	Result	Qualifier	Analyte	LOQ	Result	Result	Qualifier
	mg/g	mg/g	%			mg/g	mg/g	%	
β-Caryophyllene	0.22	5.61	0.561	Q3	Citronellol	1.08	ND	ND	Q3
δ-Limonene	0.22	2.30	0.230	Q3	Eucalyptol	0.11	ND	ND	Q3
β-Myrcene	0.11	1.64	0.164	Q3	Farnesene	0.02	ND	ND	Q3
Linalool	0.22	1.54	0.154	Q3	Fenchone	0.22	ND	ND	Q3
α-Humulene	0.11	0.91	0.091	Q3	γ-Terpinene	0.11	ND	ND	Q3
Fenchol	0.11	0.83	0.083	Q3	γ-Terpineol	0.02	ND	ND	Q3
α-Terpineol	0.18	0.49	0.049	Q3	Geraniol	2.17	ND	ND	Q3
cis-Ocimene	0.03	0.16	0.016	Q3	Geranyl Acetate	0.11	ND	ND	Q3
α-Bisabolol	0.11	0.13	0.013	Q3	Guaiol	0.11	ND	ND	Q3
3-Carene	0.22	ND	ND	Q3	Isoborneol	1.08	ND	ND	Q3
α-Cedrene	0.11	ND	ND	Q3	Isopulegol	0.11	ND	ND	Q3
α-Phellandrene	0.11	ND	ND	Q3	Menthol	0.11	ND	ND	Q3
α-Pinene	0.11	<LOQ	<LOQ	Q3	Nerol	0.11	ND	ND	Q3
α-Terpinene	0.11	ND	ND	Q3	Pulegone	0.11	ND	ND	Q3
β-Eudesmol	0.11	ND	ND	Q3	p-Cymene	0.11	ND	ND	Q3
β-Pinene	0.22	<LOQ	<LOQ	Q3	Sabinene	0.11	ND	ND	Q3
Borneol	0.32	ND	ND	Q3	Sabinene Hydrate	0.11	ND	ND	Q3
Camphene	0.11	<LOQ	<LOQ	Q3	Terpinolene	0.22	ND	ND	Q3
Camphor	0.43	ND	ND	Q3	trans-Nerolidol	0.11	ND	ND	Q3
Caryophyllene Oxide	0.11	<LOQ	<LOQ	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					

**Primary Aromas**



**13.61 mg/g**  
Total Terpenes

Qualifiers:  
Date Tested: 04/13/2026 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.

**Project Packs**

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

**Sample: 2604LVL0245.1538**

Secondary License: ; Chain of Distribution:

Strain: Lights Out; Batch Size: g; External Batch ID: LOUTI260409

Sample Received: 04/10/2026; Report Completed: 04/22/2026; Report Expiration: 04/22/2027

Sampling Date: 04/10/2026; Sampling Time: 0900; Sampling Person: Scott Interdonato

Harvest Date: 03/23/2026; Manufacturing Date: 04/09/2026; External Lot ID:

Date of Pickup: 04/10/2026 Time Collected: 11:54

**LOUTI260409**

Concentrates & Extracts, Infused/Enhanced Flower, Butane



**Residual Solvents**

**Pass**

Analyte	LOQ	Limit	Result	Status	Qualifier
	PPM	PPM	PPM		
Acetone	338.840	1000.000	ND	Pass	V1 L1
Acetonitrile	137.740	410.000	ND	Pass	V1 L1
Benzene	0.670	2.000	ND	Pass	L1
Butanes	2254.410	5000.000	ND	Pass	
Chloroform	20.290	60.000	ND	Pass	V1 L1
Dichloromethane	206.180	600.000	ND	Pass	L1
Ethanol	1681.140	5000.000	ND	Pass	L1
Ethyl-Acetate	1682.740	5000.000	ND	Pass	V1 L1
Ethyl-Ether	1676.170	5000.000	ND	Pass	L1
Heptane	1678.610	5000.000	ND	Pass	
Hexanes	96.760	290.000	ND	Pass	
Isopropanol	1673.260	5000.000	ND	Pass	V1 L1
Isopropyl-Acetate	1676.360	5000.000	ND	Pass	L1
Methanol	1003.190	3000.000	ND	Pass	V1 L1
Pentanes	1687.240	5000.000	ND	Pass	V1 L1
Toluene	301.910	890.000	ND	Pass	L1
Xylenes	723.380	2170.000	ND	Pass	L1

**LEVEL ONE**

Qualifiers:  
Date Tested: 04/10/2026 07:00 am

Performed by GCMS-HS per SOP-LM-014. Methods used per AZDHS R9-17-404.03 and solvent limits set by AZDHS R9-17 Table 3.1. ADHS approved method for residual solvents by GCMS-HS for all listed analytes.



# Certificate of Analysis

Powered by Confident LIMS  
4 of 8

## Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

## Sample: 2604LVL0245.1538

Secondary License: ; Chain of Distribution:

Strain: Lights Out; Batch Size: g; External Batch ID: LOUTI260409

Sample Received: 04/10/2026; Report Completed: 04/22/2026; Report Expiration: 04/22/2027

Sampling Date: 04/10/2026; Sampling Time: 0900; Sampling Person: Scott Interdonato

Harvest Date: 03/23/2026; Manufacturing Date: 04/09/2026; External Lot ID:

Date of Pickup: 04/10/2026 Time Collected: 11:54

## LOUTI260409

Concentrates & Extracts, Infused/Enhanced Flower, Butane



## Pesticides

Pass

Analyte	LOQ	Limit	Units	Status	Qualifier	Analyte	LOQ	Limit	Units	Status	Qualifier
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.030	0.500	ND	Pass		Hexythiazox	0.040	1.000	ND	Pass	
Acephate	0.040	0.400	ND	Pass		Imazalil	0.040	0.200	ND	Pass	
Acetamiprid	0.040	0.200	ND	Pass		Imidacloprid	0.040	0.400	ND	Pass	
Aldicarb	0.040	0.400	ND	Pass		Kresoxim Methyl	0.040	0.400	ND	Pass	
Azoxystrobin	0.040	0.200	ND	Pass		Malathion	0.040	0.200	ND	Pass	
Bifenazate	0.040	0.200	ND	Pass		Metalaxyl	0.040	0.200	ND	Pass	
Bifenthrin	0.040	0.200	ND	Pass		Methiocarb	0.040	0.200	ND	Pass	
Boscalid	0.040	0.400	ND	Pass		Methomyl	0.040	0.400	ND	Pass	
Carbaryl	0.040	0.200	ND	Pass		Myclobutanil	0.040	0.200	ND	Pass	
Carbofuran	0.040	0.200	ND	Pass		Naled	0.040	0.500	ND	Pass	
Chlorantraniliprole	0.040	0.200	ND	Pass		Oxamyl	0.040	1.000	ND	Pass	V1
Chlorfenapyr	0.430	1.000	ND	Pass		Pacllobutrazol	0.040	0.400	ND	Pass	
Chlorpyrifos	0.040	0.200	ND	Pass		Permethrins	0.040	0.200	ND	Pass	
Clofentezine	0.040	0.200	ND	Pass		Phosmet	0.040	0.200	ND	Pass	
Cyfluthrin	0.420	1.000	ND	Pass		Piperonyl Butoxide	0.040	2.000	ND	Pass	
Cypermethrin	0.040	1.000	ND	Pass		Prallethrin	0.040	0.200	ND	Pass	
Daminozide	0.430	1.000	ND	Pass		Propiconazole	0.040	0.400	ND	Pass	
Dichlorvos (DDVP)	0.040	0.100	ND	Pass		Propoxur	0.040	0.200	ND	Pass	
Diazinon	0.040	0.200	ND	Pass		Pyrethrins	0.430	1.000	ND	Pass	
Dimethoate	0.040	0.200	ND	Pass		Pyridaben	0.040	0.200	ND	Pass	
Ethoprophos	0.040	0.200	ND	Pass		Spinosad	0.040	0.200	ND	Pass	
Etofenprox	0.040	0.400	ND	Pass		Spiromesifen	0.040	0.200	ND	Pass	
Etoxazole	0.040	0.200	ND	Pass		Spirotetramat	0.040	0.200	ND	Pass	
Fenoxycarb	0.040	0.200	ND	Pass		Spiroxamine	0.040	0.400	ND	Pass	
Fenpyroximate	0.040	0.400	ND	Pass		Tebuconazole	0.040	0.400	ND	Pass	
Fipronil	0.040	0.400	ND	Pass	V1	Thiacloprid	0.040	0.200	ND	Pass	
Fonicamid	0.040	1.000	ND	Pass		Thiamethoxam	0.040	0.200	ND	Pass	
Fludioxonil	0.040	0.400	ND	Pass		Trifloxystrobin	0.040	0.200	ND	Pass	

## Herbicides

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

### Qualifiers:

Date Tested: 04/10/2026 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](mailto:coa.support@confidentlims.com)

(866) 506-5866

[www.confidentlims.com](http://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. Manufacture date updated. All previous versions of this report are void BCG 4.22.26.

**Project Packs**

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

**Sample: 2604LVL0245.1538**

Secondary License: ; Chain of Distribution:

Strain: Lights Out; Batch Size: g; External Batch ID: LOUTI260409

Sample Received: 04/10/2026; Report Completed: 04/22/2026; Report Expiration: 04/22/2027

Sampling Date: 04/10/2026; Sampling Time: 0900; Sampling Person: Scott Interdonato

Harvest Date: 03/23/2026; Manufacturing Date: 04/09/2026; External Lot ID:

Date of Pickup: 04/10/2026 Time Collected: 11:54

**LOUTI260409**

Concentrates & Extracts, Infused/Enhanced Flower, Butane



**Mycotoxins**

**Pass**

Total Ochratoxins Date Tested: 04/09/2026

Total Aflatoxins Date Tested: 04/09/2026

Analyte	LOQ	Limit	Result	Status	Qualifier
	µg/kg	µg/kg	µg/kg		
Total Aflatoxins (B1 B2 G1 and G2)	4.00	20.00	<LOQ	Pass	
Total Ochratoxins (A and B)	2.00	20.00	2.80	Pass	

**LEVEL ONE**

TNTC = Too Numerous to Count. The lower limit of quantification for Aflatoxin is 4ppb and the lower limit of quantification for Ochratoxin is 2ppb unless noted on the CoA by further dilution. Unless otherwise stated all quality control samples performed within specifications. Analysis Method/Instrumentation: direct ELISA produced by Romer Labs and read on Bio-Tek 800TS microplate reader. Procedure followed SOP-LM-018. Methods used per AZDHS R9-17-404.03 and R9-17-404.04 and limits set by AZDHS R9-17 Table 3.1. ADHS approved method.

**Project Packs**

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

**Sample: 2604LVL0245.1538**

Secondary License: ; Chain of Distribution:

Strain: Lights Out; Batch Size: g; External Batch ID: LOUTI260409

Sample Received: 04/10/2026; Report Completed: 04/22/2026; Report Expiration: 04/22/2027

Sampling Date: 04/10/2026; Sampling Time: 0900; Sampling Person: Scott Interdonato

Harvest Date: 03/23/2026; Manufacturing Date: 04/09/2026; External Lot ID:

Date of Pickup: 04/10/2026 Time Collected: 11:54

**LOUTI260409**

Concentrates & Extracts, Infused/Enhanced Flower, Butane



**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: 04/13/2026 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.

**Project Packs**

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

**Sample: 2604LVL0245.1538**

Secondary License: ; Chain of Distribution:

Strain: Lights Out; Batch Size: g; External Batch ID: LOUTI260409

Sample Received: 04/10/2026; Report Completed: 04/22/2026; Report Expiration: 04/22/2027

Sampling Date: 04/10/2026; Sampling Time: 0900; Sampling Person: Scott Interdonato

Harvest Date: 03/23/2026; Manufacturing Date: 04/09/2026; External Lot ID:

Date of Pickup: 04/10/2026 Time Collected: 11:54

**LOUTI260409**

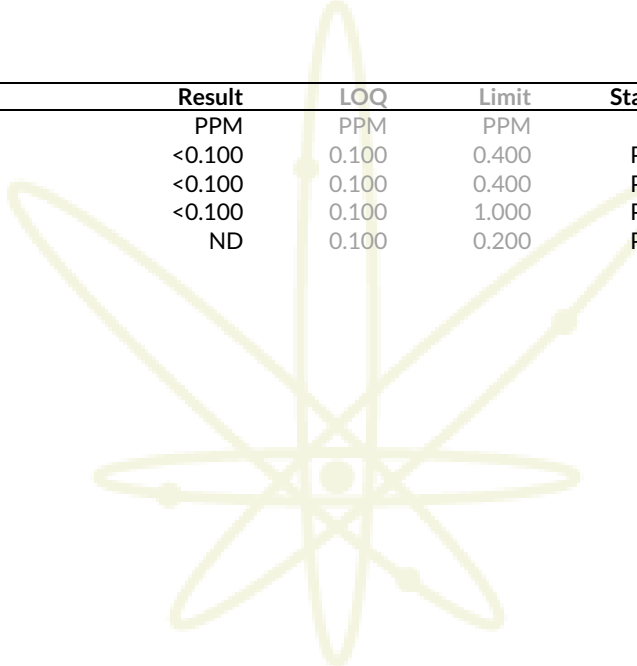
Concentrates & Extracts, Infused/Enhanced Flower, Butane



**Heavy Metals**

**Pass**

Analyte	Result	LOQ	Limit	Status	Qualifier
	PPM	PPM	PPM		
Arsenic	<0.100	0.100	0.400	Pass	
Cadmium	<0.100	0.100	0.400	Pass	
Lead	<0.100	0.100	1.000	Pass	
Mercury	ND	0.100	0.200	Pass	



**LEVEL ONE**

Qualifiers:  
Date Tested: 04/14/2026 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.



# Certificate of Analysis

Powered by Confident LIMS  
8 of 8

## Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

## Sample: 2604LVL0245.1538

Secondary License: ; Chain of Distribution:

Strain: Lights Out; Batch Size: g; External Batch ID: LOUTI260409

Sample Received: 04/10/2026; Report Completed: 04/22/2026; Report Expiration: 04/22/2027

Sampling Date: 04/10/2026; Sampling Time: 0900; Sampling Person: Scott Interdonato

Harvest Date: 03/23/2026; Manufacturing Date: 04/09/2026; External Lot ID:

Date of Pickup: 04/10/2026 Time Collected: 11:54

## LOUTI260409

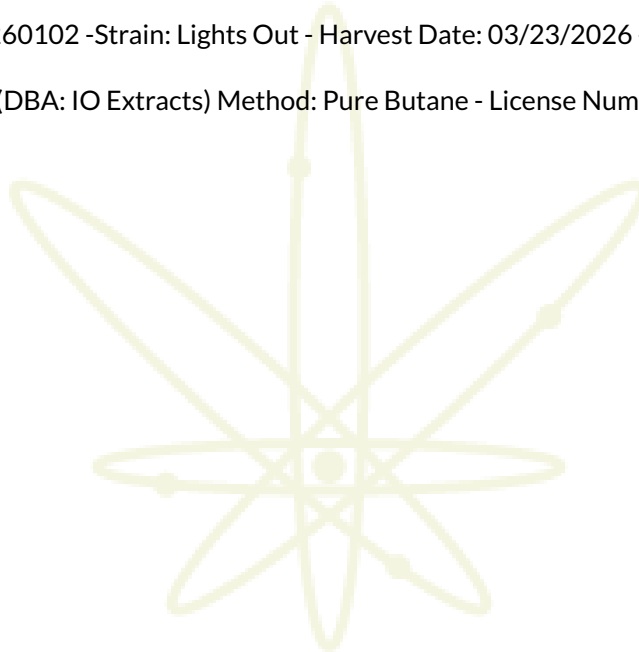
Concentrates & Extracts, Infused/Enhanced Flower, Butane



## Notes from Manufacturer

Flower Input: Batch ID: LOUT260102 - Strain: Lights Out - Harvest Date: 03/23/2026 - Extraction Information:

Arizona Golden Leaf Wellness (DBA: IO Extracts) Method: Pure Butane - License Number: 00000067ESBS89254298



# LEVEL ONE LABS



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](mailto:coa.support@confidentlims.com)

(866) 506-5866

[www.confidentlims.com](http://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. Manufacture date updated. All previous versions of this report are void BCG 4.22.26.