

Certificate of Analysis

Powered by Confident LIMS

1 of 5

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2511LVL0950.5234

Secondary License: ; Chain of Distribution:

Strain: Light Switch; Batch Size: g; External Batch ID: LISW250826

Sample Received: 11/17/2025; Report Completed: 12/10/2025; Report Expiration: 12/10/2026

Sampling Date: 11/17/2025; Sampling Time: 7:00 AM; Sampling Person: Salina Rippert

Harvest Date: 11/03/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 11/17/2025 Time Collected: 10:05

LISW250826

Plant, Flower - Cured


22.29%

Total THC

ND

Total CBD

26.45 mg/g

 Total Terpenes
(Q3)

28.36%

 Total
Cannabinoids
(Q3)

Cannabinoids

Complete

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCa	0.17	24.80	248.0	
Δ9-THC	0.17	0.54	5.4	
Δ8-THC	0.17	ND	ND	Q3
THCVA	0.17	0.23	2.3	Q3
THCV	0.17	ND	ND	Q3
CBDa	0.17	ND	ND	
CBD	0.17	ND	ND	
CBDVA	0.17	ND	ND	Q3
CBDV	0.17	ND	ND	Q3
CBN	0.17	ND	ND	Q3
CBGA	0.17	2.15	21.5	Q3
CBG	0.17	0.22	2.2	Q3
CBCA	0.17	0.42	4.2	Q3
CBC	0.17	ND	ND	Q3
Total		28.36	283.6	Q3

Qualifiers:

Date Tested: 11/18/2025 12:00 am

Total THC = THCa * 0.877 + d9-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

Powered by Confident LIMS

2 of 5

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2511LVL0950.5234

Secondary License: ; Chain of Distribution:

Strain: Light Switch; Batch Size: g; External Batch ID: LISW250826

Sample Received: 11/17/2025; Report Completed: 12/10/2025; Report Expiration: 12/10/2026

Sampling Date: 11/17/2025; Sampling Time: 7:00 AM; Sampling Person: Salina Rippert

Harvest Date: 11/03/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 11/17/2025 Time Collected: 10:05

LISW250826

Plant, Flower - Cured


Terpenes

Analyte	LOQ	Result	ResultQualifier	Analyte	LOQ	Result	ResultQualifier
	mg/g	mg/g	%		mg/g	mg/g	%
δ-Limonene	0.20	7.56	0.756	Q3	Citronellol	1.02	ND
β-Caryophyllene	0.20	4.23	0.423	Q3	Eucalyptol	0.10	ND
β-Myrcene	0.10	4.05	0.405	Q3	Farnesene	0.02	ND
Linalool	0.20	2.29	0.229	Q3	Fenchone	0.20	ND
α-Pinene	0.10	2.25	0.225	Q3	γ-Terpinene	0.10	ND
Fenchol	0.10	1.85	0.185	Q3	γ-Terpineol	0.02	ND
α-Terpineol	0.17	1.15	0.115	Q3	Geraniol	2.03	ND
α-Humulene	0.10	1.09	0.109	Q3	Geranyl Acetate	0.10	ND
β-Pinene	0.20	1.03	0.103	Q3	Guaiol	0.10	ND
α-Bisabolol	0.10	0.51	0.051	Q3	Isoborneol	1.02	ND
cis-Ocimene	0.03	0.25	0.025	Q3	Isopulegol	0.10	ND
Camphene	0.10	0.19	0.019	Q3	Menthol	0.10	ND
3-Carene	0.20	ND	ND	Q3	Nerol	0.10	ND
α-Cedrene	0.10	ND	ND	Q3	Pulegone	0.10	ND
α-Phellandrene	0.10	ND	ND	Q3	p-Cymene	0.10	ND
α-Terpinene	0.10	ND	ND	Q3	Sabinene	0.10	ND
β-Eudesmol	0.10	ND	ND	Q3	Sabinene Hydrate	0.10	ND
Borneol	0.31	ND	ND	Q3	Terpinolene	0.20	ND
Camphor	0.41	ND	ND	Q3	trans-Nerolidol	0.10	ND
Caryophyllene	0.10	<LOQ	<LOQ	Q3	trans-Ocimene	0.07	ND
Oxide					Valencene	0.10	ND
Cedrol	0.10	ND	ND	Q3			
cis-Nerolidol	0.20	ND	ND	Q3			

Primary Aromas


Lemon



Cinnamon



Hops



Lavender



Pine

26.45 mg/g

Total Terpenes

Qualifiers:

Date Tested: 11/20/2025 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: 2511LVL0950.5234

Secondary License: ; Chain of Distribution:

Strain: Light Switch; Batch Size: g; External Batch ID: LISW250826

Sample Received: 11/17/2025; Report Completed: 12/10/2025; Report Expiration: 12/10/2026

Sampling Date: 11/17/2025; Sampling Time: 7:00 AM; Sampling Person: Salina Rippert

Harvest Date: 11/03/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 11/17/2025 Time Collected: 10:05

LISW250826

Plant, Flower - Cured


Pesticides

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

Herbicides

Analyte	LOQ	Limit	Units	Status

Qualifiers:

Date Tested: 11/17/2025 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



Certificate of Analysis

Powered by Confident LIMS

4 of 5

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2511LVL0950.5234

Secondary License: ; Chain of Distribution:

Strain: Light Switch; Batch Size: g; External Batch ID: LISW250826

Sample Received: 11/17/2025; Report Completed: 12/10/2025; Report Expiration: 12/10/2026

Sampling Date: 11/17/2025; Sampling Time: 7:00 AM; Sampling Person: Salina Rippert

Harvest Date: 11/03/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 11/17/2025 Time Collected: 10:05

LISW250826

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: 11/18/2025 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.

Certificate of Analysis

 Powered by Confident LIMS
5 of 5

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2511LVL0950.5234

Secondary License: ; Chain of Distribution:

Strain: Light Switch; Batch Size: g; External Batch ID: LISW250826

Sample Received: 11/17/2025; Report Completed: 12/10/2025; Report Expiration: 12/10/2026

Sampling Date: 11/17/2025; Sampling Time: 7:00 AM; Sampling Person: Salina Rippert

Harvest Date: 11/03/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 11/17/2025 Time Collected: 10:05

LISW250826

Plant, Flower - Cured


Heavy Metals

Pass

Analyte	Result	LOQ	Limit	Status	Qualifier
	PPM	PPM	PPM		
Arsenic	<0.100	0.100	0.400	Pass	V1
Cadmium	ND	0.100	0.400	Pass	V1
Lead	<0.100	0.100	1.000	Pass	V1
Mercury	ND	0.100	0.200	Pass	V1

 Qualifiers:
 Date Tested: 11/20/2025 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.