

Certificate of Analysis

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2507LVL0671.3550

Secondary License: ; Chain of Distribution:

Strain: Sugar Shack; Batch Size: g; External Batch ID: SGRS250502

Sample Received: 07/29/2025; Report Created: 07/31/2025; Report Expiration: 07/31/2026

Sampling Date: 07/29/2025; Sampling Time: 7AM; Sampling Person: Salina Rippert

Harvest Date: 07/17/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 07/29/2025 Time Collected: 9:45

SGRS250502

Plant, Flower - Cured



	28.19%	ND	33.59%
	Total THC	Total CBD	
	19.74 mg/g	Complete 9.9%	Total Cannabinoids (Q3)
	Total Terpenes (Q3)	Moisture (Q3)	

Cannabinoids

Complete

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCa	0.17	31.76	317.6	
Δ9-THC	0.17	0.34	3.4	
Δ8-THC	0.17	ND	ND	Q3
THCVa	0.17	0.24	2.4	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	0.86	8.6	Q3
CBG	0.17	<LOQ	<LOQ	Q3
CBCa	0.17	0.39	3.9	Q3
CBC	0.17	ND	ND	Q3
Total		33.59	335.9	Q3

Qualifiers:
Date Tested: 07/29/2025 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

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2507LVL0671.3550

Secondary License: ; Chain of Distribution:

Strain: Sugar Shack; Batch Size: g; External Batch ID: SGRS250502

Sample Received: 07/29/2025; Report Created: 07/31/2025; Report Expiration: 07/31/2026

Sampling Date: 07/29/2025; Sampling Time: 7AM; Sampling Person: Salina Rippert

Harvest Date: 07/17/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 07/29/2025 Time Collected: 9:45

SGRS250502

Plant, Flower - Cured



Terpenes

Analyte	LOQ	Result	Result	Qualifier	Analyte	LOQ	Result	Result	Qualifier
	mg/g	mg/g	%			mg/g	mg/g	%	
β-Myrcene	0.10	7.20	0.720	Q3	Citronellol	1.03	ND	ND	Q3
β-Caryophyllene	0.21	5.54	0.554	Q3	Eucalyptol	0.10	ND	ND	Q3
δ-Limonene	0.21	3.60	0.360	Q3	Farnesene	0.02	ND	ND	Q3
α-Humulene	0.10	2.28	0.228	Q3	Fenchone	0.21	ND	ND	Q3
Linalool	0.21	0.43	0.043	Q3	γ-Terpinene	0.10	ND	ND	Q3
Fenchol	0.10	0.29	0.029	Q3	γ-Terpineol	0.02	ND	ND	Q3
α-Pinene	0.10	0.21	0.021	Q3	Geraniol	2.06	ND	ND	Q3
α-Terpineol	0.17	0.19	0.019	Q3	Geranyl Acetate	0.10	ND	ND	Q3
3-Carene	0.21	ND	ND	Q3	Guaiol	0.10	ND	ND	Q3
α-Bisabolol	0.10	<LOQ	<LOQ	Q3	Isoborneol	1.03	ND	ND	Q3
α-Cedrene	0.10	ND	ND	Q3	Isopulegol	0.10	ND	ND	Q3
α-Phellandrene	0.10	ND	ND	Q3	Menthol	0.10	ND	ND	Q3
α-Terpinene	0.10	ND	ND	Q3	Nerol	0.10	ND	ND	Q3
β-Eudesmol	0.10	<LOQ	<LOQ	Q3	Pulegone	0.10	ND	ND	Q3
β-Pinene	0.21	<LOQ	<LOQ	Q3	p-Cymene	0.10	ND	ND	Q3
Borneol	0.31	<LOQ	<LOQ	Q3	Sabinene	0.10	ND	ND	Q3
Camphene	0.10	<LOQ	<LOQ	Q3	Sabinene Hydrate	0.10	ND	ND	Q3
Camphor	0.41	ND	ND	Q3	Terpinolene	0.21	ND	ND	Q3
Caryophyllene	0.10	<LOQ	<LOQ	Q3	trans-Nerolidol	0.10	ND	ND	Q3
Oxide	0.10	ND	ND	Q3	trans-Ocimene	0.07	ND	ND	Q3
Cedrol	0.10	ND	ND	Q3	Valencene	0.10	ND	ND	Q3
cis-Nerolidol	0.21	ND	ND	Q3					
cis-Ocimene	0.03	ND	ND	Q3					

Primary Aromas



Hops



Cinnamon



Lemon



Lavender



Basil

19.74 mg/g

Total Terpenes

Qualifiers:

Date Tested: 07/29/2025 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: 2507LVL0671.3550

Secondary License: ; Chain of Distribution:

Strain: Sugar Shack; Batch Size: g; External Batch ID: SGRS250502

Sample Received: 07/29/2025; Report Created: 07/31/2025; Report Expiration: 07/31/2026

Sampling Date: 07/29/2025; Sampling Time: 7AM; Sampling Person: Salina Rippert

Harvest Date: 07/17/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 07/29/2025 Time Collected: 9:45

SGRS250502

Plant, Flower - Cured



Pesticides

Pass

Analyte	LOQ	Limit	Units	Status	Qualifier	Analyte	LOQ	Limit	Units	Status	Qualifier
Abamectin	PPM	PPM	PPM			Hexythiazox	PPM	PPM	PPM		
Acephate	0.030	0.500	ND	Pass		Imazalil	0.040	1.000	ND	Pass	
Acetamiprid	0.040	0.400	ND	Pass		Imidacloprid	0.050	0.200	ND	Pass	
Aldicarb	0.040	0.200	ND	Pass		Kresoxim Methyl	0.050	0.400	ND	Pass	
Azoxystrobin	0.040	0.400	ND	Pass		Malathion	0.040	0.400	ND	Pass	
Bifenazate	0.050	0.200	ND	Pass		Metalaxyl	0.040	0.200	ND	Pass	
Bifenthrin	0.050	0.200	ND	Pass		Methiocarb	0.040	0.200	ND	Pass	
Boscalid	0.040	0.200	ND	Pass		Methomyl	0.050	0.400	ND	Pass	
Carbaryl	0.040	0.400	ND	Pass		Myclobutanil	0.050	0.200	ND	Pass	
Carbofuran	0.050	0.200	ND	Pass		Naled	0.040	0.500	ND	Pass	
Chlorantraniliprole	0.050	0.200	ND	Pass		Oxamyl	0.040	0.500	ND	Pass	
Chlorfenapyr	0.040	0.200	ND	Pass		Paclobutrazol	0.040	1.000	ND	Pass	
Chlorpyrifos	0.450	1.000	ND	Pass		Permethrins	0.050	0.400	ND	Pass	
Clofentezine	0.050	0.200	ND	Pass		Phosmet	0.050	0.200	ND	Pass	
Cyfluthrin	0.050	0.200	ND	Pass		Piperonyl Butoxide	0.040	0.200	ND	Pass	
Cypermethrin	0.450	1.000	ND	Pass		Prallethrin	0.040	2.000	ND	Pass	
Daminozide	0.050	1.000	ND	Pass		Propiconazole	0.040	0.200	ND	Pass	
Dichlorvos (DDVP)	0.050	1.000	ND	Pass		Propoxur	0.050	0.400	ND	Pass	
Diazinon	0.040	0.100	ND	Pass		Pyrethrins	0.050	0.200	ND	Pass	
Dimethoate	0.050	0.200	ND	Pass		Pyridaben	0.460	1.000	ND	Pass	
Ethoprophos	0.050	0.200	ND	Pass		Spinosad	0.050	0.200	ND	Pass	
Etofenprox	0.040	0.200	ND	Pass		Spiromesifen	0.050	0.200	ND	Pass	
Etiozole	0.050	0.400	ND	Pass		Spirotetramat	0.050	0.200	ND	Pass	
Fenoxycarb	0.040	0.200	ND	Pass		Spiroxamine	0.040	0.400	ND	Pass	
Fenpyroximate	0.050	0.200	ND	Pass		Tebuconazole	0.050	0.400	ND	Pass	
Fipronil	0.040	0.400	ND	Pass		Thiacloprid	0.050	0.200	ND	Pass	
Flonicamid	0.040	0.400	ND	Pass		Thiamethoxam	0.050	0.200	ND	Pass	
Fludioxonil	0.050	1.000	ND	Pass		Trifloxystrobin	0.050	0.200	ND	Pass	
	0.040	0.400	ND	Pass							

Herbicides

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

Qualifiers:

Date Tested: 07/29/2025 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: 2507LVL0671.3550

Secondary License: ; Chain of Distribution:

Strain: Sugar Shack; Batch Size: g; External Batch ID: SGRS250502

Sample Received: 07/29/2025; Report Created: 07/31/2025; Report Expiration: 07/31/2026

Sampling Date: 07/29/2025; Sampling Time: 7AM; Sampling Person: Salina Rippert

Harvest Date: 07/17/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 07/29/2025 Time Collected: 9:45

SGRS250502

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: 07/30/2025 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





Certificate of Analysis

Powered by Confident LIMS
5 of 5

Project Packs

Phoenix, AZ 85009

Lic. #00000084ESFH12297246

Sample: 2507LVL0671.3550

Secondary License: ; Chain of Distribution:

Strain: Sugar Shack; Batch Size: g; External Batch ID: SGRS250502

Sample Received: 07/29/2025; Report Created: 07/31/2025; Report Expiration: 07/31/2026

Sampling Date: 07/29/2025; Sampling Time: 7AM; Sampling Person: Salina Rippert

Harvest Date: 07/17/2025; Manufacturing Date: ; External Lot ID:

Date of Pickup: 07/29/2025 Time Collected: 9:45

SGRS250502

Plant, Flower - Cured



Heavy Metals

Pass

Analyte	Result	LOQ	Limit	Status	Qualifier
	PPM	PPM	PPM		
Arsenic	<0.102	0.102	0.400	Pass	
Cadmium	<0.102	0.102	0.400	Pass	
Lead	<0.102	0.102	1.000	Pass	
Mercury	<0.102	0.102	0.200	Pass	

LEVEL ONE

Qualifiers:
Date Tested: 07/30/2025 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.