

Thanks For Choosing



License # 00000083CYO00463840

Product Information

PAGE 1: Product Type, Strain, Batch #, Weight, Potency, Harvest / Manufacture Date, Product Ingredients / Flower Nutrients, Production Chain, Extraction method (if applicable).

Page 2: Distribution Chain

PAGE 3: Product Warnings

PAGE 4 AND BEYOND: Product Testing

Product Type: Shatter

Strain: AZ Super Sour OG x AZ Sour Diesel Shatter

Batch #: 131240

THC %: 81.64%

CBD: 0.00%

Total Cannabinoids: 92.41%

Harvest Date of Flower: 6/22/25

Manufacture Date: 7/5/25

Ingredients: Distillate extracted from flower

Flower Nutrients: Nitrogen, Phosphorous, Potassium

Extraction Method: Butane Extraction

**Chain: Cultivated and Manufactured by Valley of
the Sun Medical Dispensary License #
00000083CYO00463840**

Distribution Chain- Products Intended to be sold to the following Arizona Licensed Marijuana Dispensaries:

- 1. Valley Of The Sun Medical Dispensary (License # 00000083CYO00463840)**
- 2. Wickenburg Alternative Medicine (License # 00000061DCMK00381513)**

PRODUCT WARNINGS

Valley of the Sun Medical Dispensary

Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child

ARIZONA DEPARTMENT OF HEALTH SERVICES'

WARNING: Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. KEEP OUT OF REACH OF CHILDREN

Warning: There may be potential dangers to fetuses caused by smoking or ingesting marijuana while pregnant or to infants while breastfeeding

Warning: Use of marijuana during pregnancy may result in a risk being reported to the Department of Child Safety during pregnancy or at birth of the child by persons who are required to report

SAMPLE DETAILS

OVERALL BATCH RESULT:  **PASS**
SAMPLE NAME: AZ Super Sour OG x AZ Sour Diesel Shatter

Shatter/Wax, Inhalable, AZ Super Sour OG x AZ Sour Diesel

CLIENT
Business Name: Valley Of the Sun
Medical Dispensary INC.

License Number: 00000083dcyo00463840

Address: 16200 W Eddie Albert Way
GOODYEAR AZ 85338

SAMPLE DETAIL
Batch Number: 131240

Sample ID: 250709M026

Lot#:
Manufacture Date:
Harvest Date: 07/05/2025

Date Collected: 07/09/2025 11:04 a.m.

Date Received: 07/09/2025 5:14 p.m.

Batch Size:
Sample Size: 8.528 grams

Unit Mass:
Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Sum of Cannabinoids: **92.41%** (Q3)

Total Cannabinoids: **81.64%** (Q3)

Total THC: **81.64%**
Total CBD: ND

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBC + Δ^8 -THC + CBN
Total Cannabinoids = (Δ^9 -THC + 0.877*THCa) + (CBD + 0.877*CBDa) + CBG + CBC + Δ^8 -THC + CBN
Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
Total THC = Δ^9 -THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))

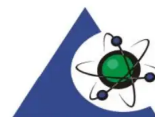
SAFETY ANALYSIS - SUMMARY
Pesticides:  **PASS**
Mycotoxins:  **PASS**
Residual Solvents:  **PASS**
Heavy Metals:  **PASS**
Microbiology:  **PASS**
Microbiology (Plating):  **PASS**

These results relate only to the sample included on this report.

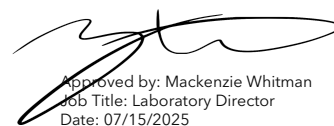
This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: Testing results were obtained according to requirements in the quality assurance plan in R9-17-404.05, in the applicable standard operating procedure, and in R9-17-404.03 or R9-17-404.04. Results marked as 'Pass' or 'Fail' are done so in reference to R9-17: Arizona Administrative Code (A.A.C.) Title 9, Chapter 17.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)


Accreditation #96186


Approved by: Mackenzie Whitman
Job Title: Laboratory Director
Date: 07/15/2025



CANNABINOID TEST RESULTS - 07/15/2025

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). **Method:** (SOP-CHEM-003)

TOTAL CANNABINOIDS: 81.64% (Q3)

Total Cannabinoids (Total THC) + (Total CBD) + CBG + CBC + Δ⁸-THC + CBN

TOTAL THC: 81.64%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: ND

Total CBD (CBD+0.877*CBDA)

COMPOUND	LOD/LOQ (mg/g)	QUALIFIERS	RESULT (mg/g)	RESULT (%)
THCa	3.1 / 15.6		875.4	87.54
Δ ⁹ -THC	2.9 / 15.6		48.7	4.87
CBG	1.7 / 15.6		<LOQ	<LOQ
Δ ⁸ -THC	3.4 / 15.6		ND	ND
CBD	3.9 / 15.6		ND	ND
CBDA	2.4 / 15.6		ND	ND
CBN	2.4 / 15.6		ND	ND
CBC	2.8 / 15.6		ND	ND
SUM OF CANNABINOIDS (Q3)			924.1 mg/g	92.41%

PESTICIDE TEST RESULTS - 07/14/2025 ✓ PASS

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS/MS). **Method:** (SOP-CHEM-013)

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	QUALIFIERS	RESULT (µg/g)	RESULT
Abamectin	0.032 / 0.120	0.5	R1	ND	PASS
Acephate	0.013 / 0.100	0.4		ND	PASS
Acetamiprid	0.007 / 0.050	0.2		ND	PASS
Aldicarb	0.015 / 0.100	0.4		ND	PASS
Azoxystrobin	0.011 / 0.050	0.2		ND	PASS
Bifenazate	0.017 / 0.050	0.2		ND	PASS
Bifenthrin	0.016 / 0.050	0.2	R1	ND	PASS
Boscalid	0.021 / 0.199	0.4		ND	PASS
Carbaryl	0.007 / 0.050	0.2		ND	PASS
Carbofuran	0.008 / 0.050	0.2		ND	PASS
Chlorantranilip- role	0.013 / 0.100	0.2		ND	PASS
Chlorfenapyr	0.131 / 0.498	1	R1	ND	PASS
Chlorpyrifos	0.009 / 0.050	0.2		ND	PASS
Clofentezine	0.010 / 0.050	0.2		ND	PASS
Cyfluthrin	0.059 / 0.249	1		ND	PASS
Cypermethrin	0.064 / 0.249	1	V1	ND	PASS
Daminozide	0.058 / 0.249	1	R1	ND	PASS

PESTICIDE TEST RESULTS - 07/14/2025 continued

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	QUALIFIERS	RESULT (µg/g)	RESULT
Diazinon	0.008 / 0.050	0.2		ND	PASS
Dichlorvos (DDVP)	0.006 / 0.025	0.1		ND	PASS
Dimethoate	0.011 / 0.050	0.2		ND	PASS
Ethoprophos	0.008 / 0.050	0.2		ND	PASS
Etofenprox	0.025 / 0.100	0.4		ND	PASS
Etoazole	0.008 / 0.050	0.2		ND	PASS
Fenoxycarb	0.010 / 0.050	0.2		ND	PASS
Fenpyroximate	0.019 / 0.100	0.4	R1	ND	PASS
Fipronil	0.038 / 0.100	0.4		ND	PASS
Flonicamid	0.028 / 0.249	1		ND	PASS
Fludioxonil	0.013 / 0.100	0.4		ND	PASS
Hexythiazox	0.051 / 0.249	1		ND	PASS
Imazalil	0.013 / 0.050	0.2		ND	PASS
Imidacloprid	0.021 / 0.100	0.4		ND	PASS
Kresoxim-methyl	0.019 / 0.100	0.4	R1	ND	PASS
Malathion	0.016 / 0.050	0.2		ND	PASS
Metalaxyl	0.010 / 0.050	0.2		ND	PASS
Methiocarb	0.015 / 0.050	0.2		ND	PASS
Methomyl	0.013 / 0.100	0.4		ND	PASS
Myclobutanil	0.012 / 0.050	0.2	I1, V1	ND	PASS
Naled	0.032 / 0.125	0.5	R1	ND	PASS
Oxamyl	0.040 / 0.249	1		ND	PASS
Paclobutrazol	0.023 / 0.100	0.4		ND	PASS
Permethrins	0.012 / 0.050	0.2	R1	ND	PASS
Phosmet	0.014 / 0.050	0.2		ND	PASS
Piperonyl Butoxide	0.090 / 0.498	2		ND	PASS
Prallethrin	0.007 / 0.050	0.2		ND	PASS
Propiconazole	0.020 / 0.100	0.4		ND	PASS
Propoxur	0.007 / 0.050	0.2		ND	PASS
Pyrethrins	0.021 / 0.139	1		ND	PASS
Pyridaben	0.009 / 0.050	0.2		ND	PASS
Spinosad	0.008 / 0.039	0.2		ND	PASS
Spiromesifen	0.011 / 0.050	0.2	R1	ND	PASS
Spirotetramat	0.009 / 0.050	0.2		ND	PASS
Spiroxamine	0.018 / 0.100	0.4		ND	PASS
Tebuconazole	0.024 / 0.100	0.4	V1	ND	PASS
Thiacloprid	0.009 / 0.050	0.2		ND	PASS
Thiamethoxam	0.006 / 0.050	0.2		ND	PASS
Trifloxystrobin	0.013 / 0.050	0.2	R1	ND	PASS



MYCOTOXIN TEST RESULTS - 07/14/2025 ✓ PASS

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS/MS). **Method:** (SOP-CHEM-013)

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	QUALIFIERS	RESULT (µg/kg)	RESULT
Aflatoxin B1	1.29 / 4.98		V1	ND	
Aflatoxin B2	2.69 / 4.98		I1,V1	ND	
Aflatoxin G1	2.29 / 4.98		I1,V1	ND	
Aflatoxin G2	2.29 / 4.98		V1	ND	
Ochratoxin A	4.48 / 9.96	20	I1	ND	PASS
Total Aflatoxin		20		ND	PASS

RESIDUAL SOLVENTS TEST RESULTS - 07/14/2025 ✓ PASS

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS). **Method:** (SOP-CHEM-005)

Total Butanes = n-Butane + 2-Methylpropane (Isobutane)
Total Pentanes = n-Pentane + 2-Methylbutane (Isopentane) + 2,2-Dimethylpropane (Neopentane)
Total Hexanes = n-Hexane + 2,2-Dimethylbutane (Neohexane) + 2,3-Dimethylbutane / 2-Methylpentane (Isohexane) + 3-Methylpentane
Total Xylenes = 1,2-Dimethylbenzene (o-Xylene) + 1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene) + Ethylbenzene

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	QUALIFIERS	RESULT (µg/g)	RESULT
2-Methylpropane (Isobutane)	188.6 / 609.8			ND	
n-Butane	157.4 / 609.8			ND	
Total Butanes		5000		ND	PASS
2-Methylbutane (Isopentane)	157.8 / 609.8			ND	
2,2-Dimethylpropane (Neopentane)	151.7 / 609.8			ND	
n-Pentane	201.7 / 609.8			ND	
Total Pentanes		5000		ND	PASS
2,2-Dimethylbutane (Neohexane)	9.3 / 39.0			ND	
2,3-Dimethylbutane / 2-Methylpentane (Isohexane)	17.4 / 78.0			ND	
3-Methylpentane	9.8 / 39.0		V1	ND	
n-Hexane	10.5 / 39.0		V1	ND	
Total Hexanes		290		ND	PASS
n-Heptane	239.0 / 609.8	5000		ND	PASS
Benzene	0.195 / 0.976	2	I1	ND	PASS
Toluene	27.7 / 112.2	890		ND	PASS
1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene)	220.9 / 536.6			ND	
1,2-Dimethylbenzene (o-Xylene)	128.4 / 268.3			ND	
Ethylbenzene	114.7 / 268.3			ND	
Total Xylenes		2170		ND	PASS
Methanol	81.5 / 365.9	3000		ND	PASS
Ethanol	125.4 / 609.8	5000		ND	PASS

RESIDUAL SOLVENTS TEST RESULTS - 07/14/2025 *continued*

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	QUALIFIERS	RESULT (µg/g)	RESULT
2-Propanol (Isopropyl Alcohol)	153.4 / 609.8	5000		ND	PASS
Acetone	23.3 / 122.0	1000		<LOQ	PASS
Ethyl Ether	150.0 / 609.8	5000		ND	PASS
Ethyl Acetate	137.9 / 609.8	5000		ND	PASS
Isopropyl Acetate	153.4 / 609.8	5000		ND	PASS
Chloroform	4.39 / 14.63	60		ND	PASS
Dichloromethane (Methylene Chloride)	15.9 / 73.2	600		ND	PASS
Acetonitrile	9.4 / 48.8	410		ND	PASS

HEAVY METALS TEST RESULTS - 07/15/2025 ✓ PASS

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS). **Method:** (SOP-CHEM-008)

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	QUALIFIERS	RESULT (µg/g)	RESULT
Arsenic	0.01 / 0.10	0.4		ND	PASS
Cadmium	0.01 / 0.10	0.4		ND	PASS
Lead	0.02 / 0.39	1		ND	PASS
Mercury	0.01 / 0.04	0.2		ND	PASS

MICROBIOLOGY TEST RESULTS - 07/15/2025 ✓ PASS

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants. **Method:** (SOP-MICRO-017)

COMPOUND	QUALIFIERS	RESULT	RESULT
Aspergillus flavus		Not Detected in 1 gram	PASS
Aspergillus fumigatus		Not Detected in 1 gram	PASS
Aspergillus niger		Not Detected in 1 gram	PASS
Aspergillus terreus		Not Detected in 1 gram	PASS
Salmonella spp.		Not Detected in 1 gram	PASS

MICROBIOLOGY TEST RESULTS - 07/15/2025 ✓ PASS

Analysis conducted by 3M™ Petrifilm™. **Method:** (SOP-MICRO-010)

COMPOUND	LOQ (cfu/g)	ACTION LIMIT (cfu/g)	QUALIFIERS	RESULT (cfu/g)	RESULT
Escherichia coli	10	100		<10	PASS



Notes and Definitions

Item	Definition
R1	The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.
I1	The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria with respect to the reference spectra, indicating interference.
V1	The recovery from initial or continuing calibration verification standards is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.
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. Testing result is not accredited under ISO 17025.
Notes	

ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING: Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. KEEP OUT OF REACH OF CHILDREN. Using Marijuana during pregnancy could cause birth defects or other health issues to your unborn child.