

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: Infused Pre-Roll

Strain: HFCS

Batch #: 037940

THC %: 36.26%

CBD: 0.00%

Total Cannabinoids: 39.66%

Manufacture Date: 11/12/25

Product Ingredients: Crude Oil extracted from in house flower

Harvest Date: 10/29/25

Flower Nutrients: Nitrogen, Phosphorus, Potassium

Production Chain:

Cultivated and Manufactured by Valley of the Sun Medical

Dispensary License # 00000083DCYO00463840

Extraction Method: Butane Extraction

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

- 1. Valley Of The Sun Medical Dispensary (License # 00000083CYO00463840)**
- 2. All Greens Inc. (License # 00000011DCMZ00182361)**

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. 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: HFCS

Infused Flower, Inhalable, HFCS

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: 037940

Sample ID: 251117M019

Lot#:
Manufacture Date:
Harvest Date: 10/29/2025

Date Collected: 11/17/2025 11:02 a.m.

Date Received: 11/17/2025 11:56 a.m.

Batch Size:
Sample Size: 14.755 grams

Unit Mass:
Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Sum of Cannabinoids: **39.66%** (Q3)

Total Cannabinoids: **38.10%** (Q3)

Total THC: **36.26%**
Total CBD: ND

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBC + Δ^8 -THC + CBN
Total Cannabinoids = $(\Delta^9$ -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**

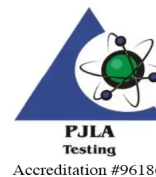
These results relate only to the sample included on this report.

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)




Approved by: Mackenzie Whitman
Laboratory Director
Date: 11/21/2025



CANNABINOID TEST RESULTS - 11/19/2025

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

TOTAL CANNABINOIDS: **38.10% (Q3)**

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

TOTAL THC: **36.26%**

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 (%)
Δ ⁹ -THC	0.5 / 2.6		251.6	25.16
THCa	0.5 / 2.6		126.6	12.66
CBG	0.3 / 2.6		10.6	1.06
CBN	0.4 / 2.6		7.8	0.78
CBD	0.6 / 2.6		<LOQ	<LOQ
CBDa	0.4 / 2.6		<LOQ	<LOQ
CBC	0.5 / 2.6		<LOQ	<LOQ
Δ ⁸ -THC	0.6 / 2.6		ND	ND
SUM OF CANNABINOIDS (Q3)			396.6 mg/g	39.66%

PESTICIDE TEST RESULTS - 11/20/2025 **PASS**

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS/MS). **Method:** (SOP-CHEM-006)

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	QUALIFIERS	RESULT (µg/g)	RESULT
Abamectin	0.088 / 0.116	0.5		ND	PASS
Acephate	0.023 / 0.096	0.4		ND	PASS
Acetamiprid	0.018 / 0.048	0.2		ND	PASS
Aldicarb	0.047 / 0.096	0.4		ND	PASS
Azoxystrobin	0.013 / 0.048	0.2		ND	PASS
Bifenazate	0.024 / 0.048	0.2		ND	PASS
Bifenthrin	0.018 / 0.048	0.2		ND	PASS
Boscalid	0.071 / 0.096	0.4		ND	PASS
Carbaryl	0.023 / 0.048	0.2		ND	PASS
Carbofuran	0.013 / 0.048	0.2		ND	PASS
Chlorantranilip- role	0.029 / 0.048	0.2		ND	PASS
Chlorfenapyr	0.349 / 0.482	1	L1,I1,V1	ND	PASS
Chlorpyrifos	0.027 / 0.048	0.2		ND	PASS
Clofentezine	0.012 / 0.048	0.2		ND	PASS
Cyfluthrin	0.246 / 0.482	1	L1,I1,V1	ND	PASS
Cypermethrin	0.099 / 0.241	1		ND	PASS
Daminozide	0.066 / 0.482	1		ND	PASS

PESTICIDE TEST RESULTS - 11/20/2025 continued

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	QUALIFIERS	RESULT (µg/g)	RESULT
Diazinon	0.014 / 0.048	0.2		ND	PASS
Dichlorvos (DDVP)	0.013 / 0.048	0.1	L1,I1,V1	ND	PASS
Dimethoate	0.014 / 0.048	0.2		ND	PASS
Ethoprophos	0.016 / 0.048	0.2		ND	PASS
Etofenprox	0.030 / 0.096	0.4		ND	PASS
Etoazole	0.016 / 0.048	0.2		ND	PASS
Fenoxycarb	0.016 / 0.048	0.2		ND	PASS
Fenpyroximate	0.038 / 0.096	0.4		ND	PASS
Fipronil	0.065 / 0.096	0.4		ND	PASS
Flonicamid	0.068 / 0.241	1	L1,V1	ND	PASS
Fludioxonil	0.048 / 0.096	0.4	L1,V1	ND	PASS
Hexythiazox	0.079 / 0.241	1		ND	PASS
Imazalil	0.020 / 0.048	0.2		ND	PASS
Imidacloprid	0.041 / 0.096	0.4	V1	ND	PASS
Kresoxim-methyl	0.041 / 0.096	0.4		ND	PASS
Malathion	0.051 / 0.048	0.2		ND	PASS
Metalaxyl	0.016 / 0.048	0.2		ND	PASS
Methiocarb	0.039 / 0.048	0.2		ND	PASS
Methomyl	0.025 / 0.096	0.4		ND	PASS
Myclobutanil	0.027 / 0.048	0.2		ND	PASS
Naled	0.027 / 0.120	0.5		ND	PASS
Oxamyl	0.059 / 0.241	1		ND	PASS
Paclobutrazol	0.035 / 0.096	0.4		ND	PASS
Permethrins	0.025 / 0.048	0.2		ND	PASS
Phosmet	0.016 / 0.048	0.2		ND	PASS
Piperonyl Butoxide	0.149 / 0.482	2		ND	PASS
Prallethrin	0.013 / 0.048	0.2		ND	PASS
Propiconazole	0.070 / 0.096	0.4		ND	PASS
Propoxur	0.020 / 0.048	0.2		ND	PASS
Pyrethrins	0.052 / 0.134	1		ND	PASS
Pyridaben	0.012 / 0.048	0.2		ND	PASS
Spinosad	0.018 / 0.038	0.2		ND	PASS
Spiromesifen	0.018 / 0.048	0.2		ND	PASS
Spirotetramat	0.035 / 0.048	0.2		ND	PASS
Spiroxamine	0.023 / 0.096	0.4		ND	PASS
Tebuconazole	0.047 / 0.096	0.4		ND	PASS
Thiacloprid	0.018 / 0.048	0.2		ND	PASS
Thiamethoxam	0.015 / 0.048	0.2		ND	PASS
Trifloxystrobin	0.017 / 0.048	0.2		ND	PASS



MYCOTOXIN TEST RESULTS - 11/21/2025 ✓ PASS

Mycotoxin analysis utilizing ELISA. **Method:** (SOP-MICRO-014)

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	QUALIFIERS	RESULT (µg/kg)	RESULT
Ochratoxin A	1.9 / 2.0	20		3.3	PASS
Total Aflatoxin	3.0 / 4.0	20		5.2	PASS

RESIDUAL SOLVENTS TEST RESULTS - 11/21/2025 ✓ 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)	190.4 / 615.8			ND	
n-Butane	158.9 / 615.8			ND	
Total Butanes		5000		ND	PASS
2-Methylbutane (Isopentane)	159.3 / 615.8			ND	
2,2-Dimethylpropane (Neopentane)	153.2 / 615.8			ND	
n-Pentane	203.6 / 615.8			ND	
Total Pentanes		5000		ND	PASS
2,2-Dimethylbutane (Neohexane)	9.4 / 39.4			ND	
2,3-Dimethylbutane / 2-Methylpentane (Isohexane)	17.5 / 78.8			ND	
3-Methylpentane	9.9 / 39.4			ND	
n-Hexane	10.6 / 39.4			ND	
Total Hexanes		290		ND	PASS
n-Heptane	241.3 / 615.8	5000	V1	ND	PASS
Benzene	0.197 / 0.985	2	L1,I1,V1	ND	PASS
Toluene	27.9 / 113.3	890		ND	PASS
1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene)	223.1 / 541.9			ND	
1,2-Dimethylbenzene (o-Xylene)	129.7 / 270.9			ND	
Ethylbenzene	115.9 / 270.9			ND	
Total Xylenes		2170		ND	PASS
Methanol	82.3 / 369.5	3000		ND	PASS
Ethanol	126.7 / 615.8	5000		ND	PASS
2-Propanol (Isopropyl Alcohol)	154.9 / 615.8	5000		ND	PASS
Acetone	23.5 / 123.2	1000		ND	PASS
Ethyl Ether	151.4 / 615.8	5000		ND	PASS
Ethyl Acetate	139.2 / 615.8	5000		ND	PASS
Isopropyl Acetate	154.9 / 615.8	5000		ND	PASS

RESIDUAL SOLVENTS TEST RESULTS - 11/21/2025 *continued*

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	QUALIFIERS	RESULT (µg/g)	RESULT
Chloroform	4.43 / 14.78	60	V1	ND	PASS
Dichloromethane (Methylene Chloride)	16.0 / 73.9	600		ND	PASS
Acetonitrile	9.5 / 49.3	410	B2,V1	69.1	PASS

HEAVY METALS TEST RESULTS - 11/18/2025 ✓ 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		<LOQ	PASS
Cadmium	0.01 / 0.10	0.4		ND	PASS
Lead	0.02 / 0.40	1		ND	PASS
Mercury	0.01 / 0.04	0.2		ND	PASS

MICROBIOLOGY TEST RESULTS - 11/20/2025 ✓ 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 - 11/20/2025 ✓ 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
B2	The target analyte detected in the calibration blank or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides, fungicides, growth regulators, mycotoxins, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.
L1	When testing for pesticides, fungicides, growth regulators, mycotoxins, heavy metals, or residual solvents, the percent recovery of a laboratory controlsample 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.
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.