

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

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PAGE 4 AND BEYOND: Product Testing

Product Type: Flower

Strain: Gruntz

Batch #: 040438

THC : 21.3%

CBD: 0.00%

Total Cannabinoids: 24.2%

Harvest Date of Flower: 9/17/25

Flower Nutrients: Nitrogen, Phosphorous, Potassium

Production 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: Gruntz

Flower, Inhalable, Gruntz

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: 040438

Sample ID: 251003L020

Lot#:
Manufacture Date:
Harvest Date: 09/17/2025

Date Collected: 10/03/2025 10:21 a.m.

Date Received: 10/03/2025 11:04 a.m.

Batch Size:
Sample Size: 15.699 grams

Unit Mass:
Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Sum of Cannabinoids: **24.20%** (Q3)

Total Cannabinoids: **21.30%** (Q3)

Total THC: **21.30%**
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**

Heavy Metals:  **PASS**

Microbiology:  **PASS**

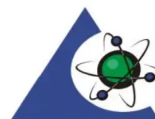
Microbiology (Plating):  **PASS**

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
Laboratory Director
Date: 10/08/2025



CANNABINOID TEST RESULTS - 10/07/2025

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

TOTAL CANNABINOIDS: 21.30% (Q3)

Total Cannabinoids (Total THC) + (Total CBD) + CBG + CBC + Δ⁹-THC + CBN

TOTAL THC: 21.30%

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	0.5 / 2.6		235.9	23.59
Δ ⁹ -THC	0.5 / 2.6		6.1	0.61
CBDA	0.4 / 2.6		<LOQ	<LOQ
CBG	0.3 / 2.6		<LOQ	<LOQ
Δ ⁸ -THC	0.6 / 2.6		ND	ND
CBD	0.7 / 2.6		ND	ND
CBN	0.4 / 2.6		ND	ND
CBC	0.5 / 2.6		ND	ND
SUM OF CANNABINOIDS (Q3)			242.0 mg/g	24.20%

PESTICIDE TEST RESULTS - 10/08/2025 ✓ 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	0.085 / 0.112	0.5	V1	ND	PASS
Acephate	0.022 / 0.093	0.4		ND	PASS
Acetamiprid	0.017 / 0.047	0.2		ND	PASS
Aldicarb	0.045 / 0.093	0.4		ND	PASS
Azoxystrobin	0.012 / 0.047	0.2		ND	PASS
Bifenazate	0.023 / 0.047	0.2		ND	PASS
Bifenthrin	0.017 / 0.047	0.2		ND	PASS
Boscalid	0.068 / 0.093	0.4		ND	PASS
Carbaryl	0.023 / 0.047	0.2		ND	PASS
Carbofuran	0.012 / 0.047	0.2		ND	PASS
Chlorantranilip- role	0.028 / 0.047	0.2		ND	PASS
Chlorfenapyr	0.337 / 0.465	1	L1,I1,V1	ND	PASS
Chlorpyrifos	0.026 / 0.047	0.2		ND	PASS
Clofentezine	0.012 / 0.047	0.2		ND	PASS
Cyfluthrin	0.237 / 0.465	1	L1,I1,V1	ND	PASS
Cypermethrin	0.095 / 0.233	1		ND	PASS
Daminozide	0.063 / 0.465	1		ND	PASS

PESTICIDE TEST RESULTS - 10/08/2025 continued

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	QUALIFIERS	RESULT (µg/g)	RESULT
Diazinon	0.013 / 0.047	0.2		ND	PASS
Dichlorvos (DDVP)	0.013 / 0.047	0.1		ND	PASS
Dimethoate	0.014 / 0.047	0.2		ND	PASS
Ethoprophos	0.015 / 0.047	0.2		ND	PASS
Etofenprox	0.029 / 0.093	0.4		ND	PASS
Etoazole	0.015 / 0.047	0.2		ND	PASS
Fenoxycarb	0.015 / 0.047	0.2		ND	PASS
Fenpyroximate	0.037 / 0.093	0.4		ND	PASS
Fipronil	0.063 / 0.093	0.4		ND	PASS
Flonicamid	0.065 / 0.233	1		ND	PASS
Fludioxonil	0.046 / 0.093	0.4		ND	PASS
Hexythiazox	0.076 / 0.233	1		ND	PASS
Imazalil	0.019 / 0.047	0.2		ND	PASS
Imidacloprid	0.040 / 0.093	0.4		ND	PASS
Kresoxim-methyl	0.040 / 0.093	0.4		ND	PASS
Malathion	0.049 / 0.047	0.2		ND	PASS
Metalaxyl	0.015 / 0.047	0.2		ND	PASS
Methiocarb	0.037 / 0.047	0.2		ND	PASS
Methomyl	0.024 / 0.093	0.4		ND	PASS
Myclobutanil	0.026 / 0.047	0.2		ND	PASS
Naled	0.026 / 0.116	0.5		ND	PASS
Oxamyl	0.057 / 0.233	1		ND	PASS
Paclobutrazol	0.034 / 0.093	0.4		ND	PASS
Permethrins	0.024 / 0.047	0.2	L1,V1	ND	PASS
Phosmet	0.016 / 0.047	0.2		ND	PASS
Piperonyl Butoxide	0.143 / 0.465	2		ND	PASS
Prallethrin	0.013 / 0.047	0.2		ND	PASS
Propiconazole	0.067 / 0.093	0.4		ND	PASS
Propoxur	0.020 / 0.047	0.2		ND	PASS
Pyrethrins	0.050 / 0.130	1		ND	PASS
Pyridaben	0.011 / 0.047	0.2	L1,V1	ND	PASS
Spinosad	0.017 / 0.036	0.2	L1,V1	ND	PASS
Spiromesifen	0.017 / 0.047	0.2		ND	PASS
Spirotetramat	0.033 / 0.047	0.2		ND	PASS
Spiroxamine	0.022 / 0.093	0.4		ND	PASS
Tebuconazole	0.046 / 0.093	0.4		ND	PASS
Thiacloprid	0.017 / 0.047	0.2		ND	PASS
Thiamethoxam	0.015 / 0.047	0.2		ND	PASS
Trifloxystrobin	0.017 / 0.047	0.2		ND	PASS


HEAVY METALS TEST RESULTS - 10/08/2025 **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		<LOQ	PASS
Lead	0.02 / 0.40	1		ND	PASS
Mercury	0.01 / 0.04	0.2		ND	PASS

MICROBIOLOGY TEST RESULTS - 10/07/2025 **PASS**

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

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

MICROBIOLOGY TEST RESULTS - 10/07/2025 **PASS**

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

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



Notes and Definitions

Item	Definition
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	