

<b>Final Product Information</b>	
Product Form	Prerolls
Strain	Grape Valley Kush
Batch Number	R6GVK0214
Harvest Date	2/4/2024
Manufacture date	3/19/2024
Expiration Date	3/19/2025
<b>Starting Concentrate Information</b>	
Type	
Batch Number	
Harvest/Manufacture Date	
Type of Extraction	
Manufactured By	
<b>Distribution Chain</b>	
Manufactured By	Total Health & Wellness (00000100DCWU00857159)
Packaged By	Best Dispensary (00000032DCOW00232310)
Distributed By	Best Dispensary (00000032DCOW00232310)
Marijuana Establishment Name	Total Health & Wellness (00000100DCWU00857159)
AZDHS WARNING	Warning: Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

## Grape Valley Kush

LIMS ID: 2311TRHL0456.1907  
Strain: Grape Valley Kush

Matrix: Plant  
Type: Flower - Cured  
Sample Size: 17 g  
Batch #: R4GVK1107

Sample Date: 11/13/2023  
Manufacture Date:

Collected: 11/13/2023 08:00 AM  
Received: 11/21/2023  
Expires: 11/30/2024  
Reported: 11/30/2023  
Batch Size: 17 g  
Source Package ID:

Client  
**True Harvest**  
Lic. # 00000100DCWU00857159  
Phoenix, AZ 85043

Producer

Sampling Time: 8:00 am  
Use by Date:

Harvest Date: 11/07/2023  
Additional License #: N/A; Chain of Distribution:



### Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	11/21/2023	Complete
Terpenes	11/30/2023	Complete
Pesticides	11/29/2023	Pass
Microbials	11/22/2023	Pass
Heavy Metals	11/28/2023	Pass

<b>28.46%</b> Total THC	<b>0.06%</b> Total CBD	<b>34.76%</b> Total Cannabinoids	<b>NT</b> Not Tested Moisture Content
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### Cannabinoids

Complete

Analyte	Qualifiers	LOQ	Results	Results
		%	mg/g	%
CBC		0.02	ND	ND
CBCa	Q3	0.02	5.45	0.55
CBD		0.02	ND	ND
CBDa		0.02	0.69	0.07
CBDV		0.02	ND	ND
CBDVa	Q3	0.02	<LOQ	<LOQ
CBG		0.02	1.77	0.18
CBGa		0.02	13.74	1.37
CBN		0.02	ND	ND
Δ8-THC		0.02	ND	ND
Δ9-THC		0.02	9.18	0.92
THCa		0.02	314.04	31.40
THCV		0.02	<LOQ	<LOQ
THCVa		0.02	2.76	0.28
<b>Total THC</b>			<b>284.60</b>	<b>28.46</b>
<b>Total CBD</b>			<b>0.60</b>	<b>0.06</b>

Total THC = (THCa \* 0.877) + Δ9-THC

Total CBD = (CBDa \* 0.877) + CBD

Q3 - The analysis of Total Cannabinoids, Terpenes, and Moisture Content are for Informational Purposes Only


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### Primary Aromas

 Hops	 Clove	 Lavender	 Lemon	 Chamomile
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Diego Arellano  
Technical Laboratory Director  
11/30/2023

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## Grape Valley Kush

LIMS ID: 2311TRHL0456.1907  
Strain: Grape Valley Kush

Matrix: Plant  
Type: Flower - Cured  
Sample Size: 17 g  
Batch #: R4GVK1107

Sample Date: 11/13/2023

Manufacture Date:

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Phoenix, AZ 85043

Producer

Sampling Time: 8:00 am

Use by Date:

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Additional License #: N/A; Chain of Distribution:

## Terpenes


Analyte	Qualifiers	LOQ	Results	Results
		%	mg/g	%
β-Myrcene	Q3	0.02	4.3	0.43
trans-Caryophyllene	Q3	0.02	2.3	0.23
Linalool	Q3	0.02	1.3	0.13
δ-Limonene	Q3	0.02	1.0	0.10
α-Humulene	Q3	0.02	0.8	0.08
α-Bisabolol	Q3	0.02	0.8	0.08
Endo-Fenchyl Alcohol	Q3	0.02	0.5	0.05
β-Pinene	Q3	0.02	0.5	0.05
Borneol	Q3	0.02	0.4	0.04
Caryophyllene Oxide	Q3	0.02	0.4	0.04
α-Terpineol	Q3	0.02	0.4	0.04
α-Pinene	Q3	0.02	0.3	0.03
Camphor	Q3	0.02	0.3	0.03
Geraniol	Q3	0.02	0.3	0.03
Valencene	Q3	0.02	0.3	0.03
Nerolidol	Q3	0.02	0.3	0.03
α-Cedrene	Q3	0.02	<LOQ	<LOQ
α-Phellandrene	Q3	0.02	<LOQ	<LOQ
α-Terpinene	Q3	0.02	<LOQ	<LOQ
Camphene	Q3	0.02	<LOQ	<LOQ
Cedrol	Q3	0.02	<LOQ	<LOQ
cis-Nerolidol	Q3	0.02	ND	ND
δ-3-Carene	Q3	0.02	ND	ND
Eucalyptol	Q3	0.02	<LOQ	<LOQ
Farnesene	Q3	0.02	ND	ND
Fenchone	Q3	0.02	<LOQ	<LOQ
γ-Terpinene	Q3	0.02	<LOQ	<LOQ
γ-Terpineol	Q3	0.02	ND	ND
Geranyl Acetate	Q3	0.02	ND	ND
Guaiol	Q3	0.02	ND	ND
Isoborneol	Q3	0.02	<LOQ	<LOQ
Isopulegol	Q3	0.02	ND	ND
Menthol	Q3	0.02	ND	ND
Nerol	Q3	0.02	ND	ND
Pulegone	Q3	0.02	ND	ND
Sabinene	Q3	0.02	ND	ND
Sabinene Hydrate	Q3	0.02	<LOQ	<LOQ
Terpinolene	Q3	0.02	<LOQ	<LOQ
<b>Total</b>			<b>14.0</b>	<b>1.40</b>

## Primary Aromas



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Phoenix, AZ 85043

Producer

Sampling Time: 8:00 am  
Use by Date:

Harvest Date: 11/07/2023  
Additional License #: N/A; Chain of Distribution:

## Pesticides

Pass

Analyte	Qualifiers	LOQ	Limit	Results	Status	Analyte	Qualifiers	LOQ	Limit	Results	Status
		PPM	PPM	PPM				PPM	PPM	PPM	
Abamectin		0.047	0.500	ND	Pass	Hexythiazox		0.098	1.000	ND	Pass
Acephate		0.039	0.400	ND	Pass	Imazalil		0.02	0.200	ND	Pass
Acetamiprid		0.02	0.200	ND	Pass	Imidacloprid		0.039	0.400	ND	Pass
Aldicarb		0.039	0.400	ND	Pass	Kresoxim Methyl		0.039	0.400	ND	Pass
Azoxystrobin		0.02	0.200	ND	Pass	Malathion	I1	0.157	0.200	ND	Pass
Bifenazate		0.02	0.200	ND	Pass	Metalaxyl		0.02	0.200	ND	Pass
Bifenthrin		0.02	0.200	ND	Pass	Methiocarb		0.02	0.200	ND	Pass
Boscalid		0.039	0.400	ND	Pass	Methomyl		0.039	0.400	ND	Pass
Carbaryl		0.02	0.200	ND	Pass	Myclobutanil		0.02	0.200	ND	Pass
Carbofuran		0.02	0.200	ND	Pass	Naled		0.049	0.500	ND	Pass
Chlorantraniliprole		0.02	0.200	ND	Pass	Oxamyl		0.098	1.000	ND	Pass
Chlorfenapyr		0.787	1.000	ND	Pass	Paclobutrazol		0.039	0.400	ND	Pass
Chlorpyrifos		0.02	0.200	ND	Pass	Permethrins		0.02	0.200	ND	Pass
Clofentezine		0.02	0.200	ND	Pass	Phosmet		0.02	0.200	ND	Pass
Cyfluthrin		0.394	1.000	ND	Pass	Piperonyl Butoxide		0.197	2.000	ND	Pass
Cypermethrin		0.197	1.000	ND	Pass	Prallethrin		0.02	0.200	ND	Pass
Daminozide		0.098	1.000	ND	Pass	Propiconazole		0.039	0.400	ND	Pass
Diazinon		0.02	0.200	ND	Pass	Propoxur		0.02	0.200	ND	Pass
Dichlorvos		0.02	0.100	ND	Pass	Pyrethrins		0.337	1.000	ND	Pass
Dimethoate		0.02	0.200	ND	Pass	Pyridaben		0.02	0.200	ND	Pass
Ethoprophos		0.02	0.200	ND	Pass	Spinosad		0.02	0.200	ND	Pass
Etofenprox		0.039	0.400	ND	Pass	Spiromesifen		0.02	0.200	ND	Pass
Etoxazole		0.02	0.200	ND	Pass	Spirotetramat	L1 M1	0.02	0.200	ND	Pass
Fenoxycarb		0.02	0.200	ND	Pass	Spiroxamine		0.039	0.400	ND	Pass
Fenpyroximate		0.039	0.400	ND	Pass	Tebuconazole		0.039	0.400	ND	Pass
Fipronil	L1	0.039	0.400	ND	Pass	Thiacloprid		0.02	0.200	ND	Pass
Flonicamid		0.098	1.000	ND	Pass	Thiamethoxam		0.02	0.200	ND	Pass
Fludioxonil	V1	0.039	0.400	ND	Pass	Trifloxystrobin		0.02	0.200	ND	Pass

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6840 E. Indian School Rd.  
Scottsdale, AZ 85251

(480) 687-8236  
www.thlabs.com  
Lic# 00000023LCKN74679269

## Grape Valley Kush

LIMS ID: 2311TRHL0456.1907  
Strain: Grape Valley Kush

Matrix: Plant  
Type: Flower - Cured  
Sample Size: 17 g  
Batch #: R4GVK1107

Sample Date: 11/13/2023  
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Collected: 11/13/2023 08:00 AM  
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Lic. # 00000100DCWU00857159  
Phoenix, AZ 85043

Producer

Sampling Time: 8:00 am  
Use by Date:

Harvest Date: 11/07/2023  
Additional License #: N/A; Chain of Distribution:

## Residual Solvents

Not Tested

Analyte	Qualifiers	LOQ	Limit	Results	Status
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Additional License #: N/A; Chain of Distribution:

## Microbials


Pass

Analyte	Qualifiers	Limit	Results	Status
<i>Aspergillus flavus</i>		Not Detected in 1g	Not Detected in 1g	Pass
<i>Aspergillus fumigatus</i>		Not Detected in 1g	Not Detected in 1g	Pass
<i>Aspergillus niger</i>		Not Detected in 1g	Not Detected in 1g	Pass
<i>Aspergillus terreus</i>		Not Detected in 1g	Not Detected in 1g	Pass
<i>Salmonella SPP</i>		Not Detected in 1g	Not Detected in 1g	Pass

Analyte	Qualifiers	Limit	Results	Status
<i>E. Coli</i>		CFU/g 100	CFU/g <10CFU/g	Pass

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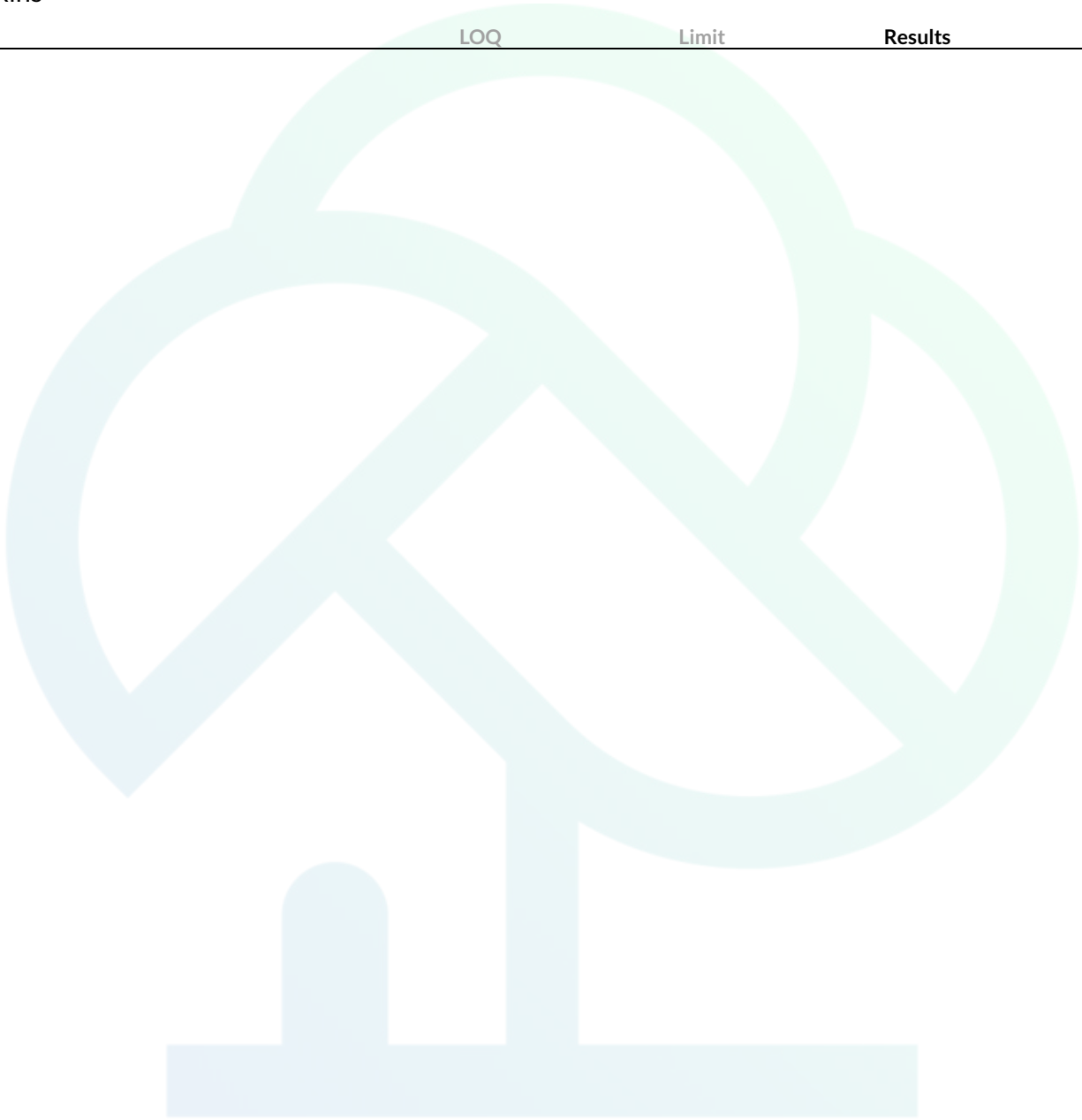
Sampling Time: 8:00 am  
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## Mycotoxins

Not Tested

Analyte	LOQ	Limit	Results	Status
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\_\_\_\_\_  
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Regulatory Compliance Testing  
Certificate of Analysis

7 of 7

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**Heavy Metals**

Pass

Analyte	Qualifiers	LOQ	Limit	Mass	Status
		PPM	PPM	PPM	
Arsenic		0.2	0.4	ND	Pass
Cadmium		0.2	0.4	ND	Pass
Lead		0.5	1.0	ND	Pass
Mercury		0.1	0.2	ND	Pass

Heavy metals testing subcontracted to Flower Scientific Labs (License #0000030LRCVG81379529)  
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