



3520 N 7th St.  
Phoenix, AZ 85014  
(480) 788-6644  
www.desertvalleytesting.com

# Certificate of Analysis

ISO/IEC 17025:2017 Certificate #: AT-2837

License #: 0000031LRCHX78341676

## Arizona Cannabis Society

License #: 00000042ESJB38310180  
8376 N El Mirage Rd #2  
El Mirage, AZ 85335  
(618) 570-6581

Additional Licenses: 00000090DCYT0094857

Batch #: ; External Lot #:

Source Batch #: 30

Sample Batch Collection: 02/15/24 09:46

Sample Received: 2/15/2024; Report Created: 2/22/2024

### Legends Apples & Bananas

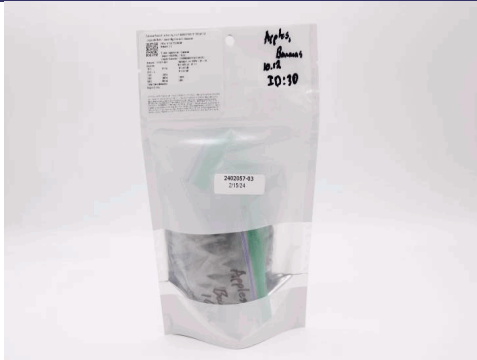
Laboratory Number: 2402057-03

Apples & Bananas

Matrix: Flower

<b>Metals</b> PASS	<b>Pesticides</b> PASS	<b>Residual Solvents</b> Not Tested	<b>E. coli</b> PASS	<b>Mycotoxins</b> Not Tested	<b>Aspergillus</b> PASS	<b>Salmonella</b> PASS
-----------------------	---------------------------	--	------------------------	---------------------------------	----------------------------	---------------------------

#### Sample Image



#### Residual Solvents (GC-MS) Analyzed: By:

SOP: 004	RL	ppm	Q
Propane	NT	NT	
Butanes	NT	NT	
Pentanes	NT	NT	
Acetonitrile	NT	NT	
Dichloromethane	NT	NT	
Hexanes	NT	NT	
Chloroform	NT	NT	
n-Heptane	NT	NT	
Methanol	NT	NT	
Ethanol	NT	NT	
Diethyl Ether	NT	NT	
Acetone	NT	NT	
Isopropanol	NT	NT	
Ethyl acetate	NT	NT	
Isopropyl acetate	NT	NT	
Benzene	NT	NT	
Toluene	NT	NT	
Xylenes	NT	NT	

#### Cannabinoid (HPLC-DAD) Analyzed: 02/21/24 By: MLC

SOP: 003	LOQ %	%	mg/g	Q
THC-A	0.51	20.86	208.6	D1
delta 9-THC	0.05	1.88	18.8	
delta 8-THC	0.05	ND	ND	
THC-V	0.05	ND	ND	
CBG-A	0.05	0.91	9.1	
CBD-A	0.05	0.06	0.6	
CBD	0.05	ND	ND	
CBD-V	0.05	ND	ND	
CBN	0.05	ND	ND	
CBG	0.05	0.14	1.4	
CBC	0.05	ND	ND	
delta 8 THC-V	0.05	ND	ND	

#### Metals (ICP-MS) Analyzed: 02/20/24 By: ZEN

SOP: 035	RL	ppm	Q
Arsenic	0.100	0.139	
Cadmium	0.100	ND	
Lead	0.249	ND	
Mercury	0.010	ND	

#### Microbials (Petrifilm) Analyzed: 2/21/2024 By: TAM

SOP : 023	RL	Result	Units	Q
E. coli	10	<10	cfu/g	

#### Microbials (PCR) Analyzed: 2/21/2024 By: TAM

SOP: 024	RL	Result	Units	Q
Aspergillus flavus	1.00	Not Detected	per gram	
Aspergillus fumigatus	1.00	Not Detected	per gram	
Aspergillus terreus	1.00	Not Detected	per gram	
Aspergillus niger	1.00	Not Detected	per gram	

#### Microbials (PCR) Analyzed: 2/21/2024 By: TAM

SOP: 028	RL	Result	Units	Q
Salmonella	1.00	Not Detected	per gram	

20.17 % 201.74 mg/g <b>Total THC</b>	0.06 % 0.56 mg/g <b>Total CBD</b>	23.85 % 238.50 mg/g <b>Total Cannabinoids</b> <sup>Q3</sup>
--	---	---

Total THC = THCa \* 0.877 + delta 9-THC; Total CBD = CBDA \* 0.877 + CBD

#### Mycotoxins (LC-MS/MS) Analyzed: By:

SOP: 011	RL	ppb	Q
Aflatoxins	NT	NT	
Ochratoxins	NT	NT	

RL = Reporting Limit  
NT = Not Tested  
ND = Non Detected  
LOQ = Limit of Quantitation

Erin Polly  
Technical Laboratory Director



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. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the sample as received. Desert Valley Testing makes no claims 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 Desert Valley Testing.



3520 N 7th St.  
Phoenix, AZ 85014  
(480) 788-6644  
www.desertvalleytesting.com

# Certificate of Analysis

ISO/IEC 17025:2017 Certificate #: AT-2837

License #: 0000031LRCHX78341676

## Arizona Cannabis Society

License #: 00000042ESJB38310180  
8376 N El Mirage Rd #2  
El Mirage, AZ 85335  
(618) 570-6581

Additional Licenses: 00000090DCYT0094857

Batch #: ; External Lot #:

Source Batch #: 30

Sample Batch Collection: 02/15/24 09:46

Sample Received: 2/15/2024; Report Created: 2/22/2024

### Legends Apples & Bananas

Apples & Bananas

Laboratory Number: 2402057-03

Matrix: Flower

Pesticides (LC-MS/MS) Analyzed: 02/20/24 By: EGP							
SOP: 011	RL	ppm	Q		RL	ppm	Q
Acephate	0.214	ND		Acequinocyl	NT	NT	
Acetamiprid	0.107	ND		Aldicarb	0.214	ND	
Azoxystrobin	0.107	ND		Bifenthrin	0.107	ND	
Boscalid	0.214	ND		Carbaryl	0.107	ND	
Carbofuran	0.107	ND		Chlorpyrifos	0.107	ND	
Diazinon	0.107	ND		Dimethoate	0.107	ND	
Ethoprophos	0.107	ND		Etofenprox	0.214	ND	
Etoxazole	0.107	ND		Fenoxycarb	0.107	ND	
Fenpyroximate E	0.214	ND		Fonicamid	0.536	ND	
Fludioxonil	0.214	ND		Hexythiazox	0.536	ND	
Imazalil	0.107	ND		Imidacloprid	0.214	ND	
Kresoxim-methyl	0.214	ND		Malathion	0.107	ND	
Metalaxyl	0.107	ND		Methiocarb	0.107	ND	
Methomyl	0.214	ND		Myclobutanil	0.107	ND	
Naled	0.268	ND		Oxamyl	0.536	ND	
Piperonyl butoxide	1.07	ND		Propiconazole	0.214	ND	
Propoxure	0.107	ND		Spiromesifen	0.107	ND	
Spirotetramat	0.107	ND		Spiroxamine	0.214	ND	
Tebuconazole	0.214	ND		Thiacloprid	0.107	ND	
Thiamethoxam	0.107	ND		Trifloxystrobin	0.107	ND	
Abamectin	0.268	ND		Bifenazate	0.107	ND	
Chlorantraniliprole	0.107	ND		Clofentezine	0.107	ND	
Cyfluthrin	1.07	ND		Cypermethrin	0.536	ND	
Daminozide	0.536	ND		DDVP (Dichlorvos)	0.054	ND	
Fipronil	0.214	ND		Paclobutrazol	0.214	ND	
Permethrins	0.107	ND		Phosmet	0.107	ND	
Prallethrin	0.107	ND		Pyrethrins	0.536	ND	
Pyridaben	0.107	ND		Spinosad	0.107	ND	L1
Chlorfenapyr	1.07	ND					

RL = Reporting Limit  
NT = Not Tested  
ND = Non Detected  
LOQ = Limit of Quantitation

Erin Polly  
Technical Laboratory Director



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. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the sample as received. Desert Valley Testing makes no claims 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 Desert Valley Testing.



3520 N 7th St.  
Phoenix, AZ 85014  
(480) 788-6644  
www.desertvalleytesting.com

# Certificate of Analysis

ISO/IEC 17025:2017 Certificate #: AT-2837

License #: 0000031LRCHX78341676

## Arizona Cannabis Society

License #: 00000042ESJB38310180  
8376 N El Mirage Rd #2  
El Mirage, AZ 85335  
(618) 570-6581

Additional Licenses: 00000090DCYT0094857

Batch #: ; External Lot #:

Source Batch #: 30

Sample Batch Collection: 02/15/24 09:46

Sample Received: 2/15/2024; Report Created: 2/22/2024

### Legends Apples & Bananas

Laboratory Number: 2402057-03

#### Apples & Bananas

Matrix: Flower

Microbials (Petrifilm) Analyzed: By:				
SOP: 006	RL	Result	Units	Q
Total Coliform	NT	NT	cfu/g	Q3
Yeast	NT	NT	cfu/g	Q3
Mold	NT	NT	cfu/g	Q3
Aerobic Bacteria	NT	NT	cfu/g	Q3

Terpenes (GC-MS) Analyzed: By:			
SOP: 005	%	mg/g	Q
alpha-Bisabolol	NT	NT	Q3
(-)-Borneol and (+)-Borneol	NT	NT	Q3
Camphene	NT	NT	Q3
Camphor	NT	NT	Q3
beta-Caryophyllene	NT	NT	Q3
trans-Caryophyllene	NT	NT	Q3
Caryophyllene Oxide	NT	NT	Q3
alpha-Cedrene	NT	NT	Q3
Cedrol	NT	NT	Q3
Endo-fenchyl Alcohol	NT	NT	Q3
Eucalyptol	NT	NT	Q3
Fenchone	NT	NT	Q3
Geraniol	NT	NT	Q3
Geranyl acetate	NT	NT	Q3
Guaiol	NT	NT	Q3
Hexahydrothymol	NT	NT	Q3
alpha-Humulene	NT	NT	Q3
Isoborneol	NT	NT	Q3
Isopulegol	NT	NT	Q3
Limonene	NT	NT	Q3
Linalool	NT	NT	Q3
p-Mentha-1,5-diene	NT	NT	Q3
beta-Myrcene	NT	NT	Q3
trans-Nerolidol	NT	NT	Q3
Ocimene	NT	NT	Q3
alpha-Pinene	NT	NT	Q3
beta-Pinene	NT	NT	Q3
Pulegone	NT	NT	Q3
Sabinene	NT	NT	Q3
Sabinene Hydrate	NT	NT	Q3
gamma-Terpinene	NT	NT	Q3
alpha-Terpinene	NT	NT	Q3
3-Carene	NT	NT	Q3
Terpineol	NT	NT	Q3
Terpinolene	NT	NT	Q3
Valencene	NT	NT	Q3
Nerol	NT	NT	Q3
cis-Nerolidol	NT	NT	Q3
<b>Total Terpenes</b>	NT	NT	Q3

Water Activity (Water Activity Meter) Analyzed: By:			
SOP: 007	AW, 25 °C		Q
Water Activity	NT		Q3

Moisture (Moisture Analyzer) Analyzed: By:			
SOP: 008	%		Q
Percent Moisture	NT		Q3

pH Test (pH Meter) Analyzed: By:			
SOP: 022	NA		Q
pH	NT		Q3

RL = Reporting Limit  
NT = Not Tested  
ND = Non Detected  
LOQ = Limit of Quantitation

Erin Polly  
Technical Laboratory Director



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. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the sample as received. Desert Valley Testing makes no claims 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 Desert Valley Testing.



3520 N 7th St.  
 Phoenix, AZ 85014  
 (480) 788-6644  
 www.desertvalleytesting.com

# Certificate of Analysis

ISO/IEC 17025:2017 Certificate #: AT-2837

License #: 0000031LRCHX78341676

## Arizona Cannabis Society

License #: 00000042ESJB38310180  
 8376 N El Mirage Rd #2  
 El Mirage, AZ 85335  
 (618) 570-6581

Additional Licenses: 00000090DCYT0094857

Batch #: ; External Lot #:

Source Batch #: 30

Sample Batch Collection: 02/15/24 09:46

Sample Received: 2/15/2024; Report Created: 2/22/2024

## Legends Apples & Bananas

Laboratory Number: 2402057-03

Apples & Bananas

Matrix: Flower

### QUALIFIER DEFINITIONS

- Q3 Testing results is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R 9-17-317.01(A) or labeling requirements in R9-17-317.
- D1 The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- L1 The percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.

### CASE NARRATIVE

RL = Reporting Limit  
 NT = Not Tested  
 ND = Non Detected  
 LOQ = Limit of Quantitation

Erin Polly  
 Technical Laboratory Director



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. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the sample as received. Desert Valley Testing makes no claims 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 Desert Valley Testing.