

### **Certificate of Analysis**

ISO/IEC 17025:2017 Certificate #: AT-2837 License #: 0000031LRCHX78341676

> Additional Licenses: 00000090DCYT0094857 Batch #: 15; External Lot #:

Laboratory Number: 2402002-02

ppm

NT

NT NT

NT

NT

ppm

ND

ND

ND

0.011 L1, V1

Source Batch #:

Sample Batch Collection: 02/01/24 10:57 Sample Received: 2/1/2024; Report Created: 2/8/2024

## Arizona Cannabis Society

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

Legends Flower GMO

Metals

**PASS** 

Pesticides
PASS

Residual Solvents Not Tested

E. coli PASS

Mycotoxins
Not Tested

SOP: 004

Propane

Butanes

Pentanes

Hexanes

Chloroform

n-Heptane

Diethyl Ether

Isopropanol Ethyl acetate

Isopropyl acetate

Methanol

Ethanol

Acetone

Benzene Toluene

**Xylenes** 

SOP: 035

Cadmium

Mercury

Arsenic

Lead

Acetonitrile

Dichloromethane

Residual Solvents (GC-MS) Analyzed: By:

**Aspergillus**PASS

RL

NT

NT

NT

NT

NT

RL

Metals (ICP-MS) Analyzed: 02/07/24 By: VAM

Salmonella PASS

Q

Q

Matrix: Flower

S	а	m	p	le	In	ıa	g	e



Cannabinoid (HPLC-DAD) Analyzed: 02/07/24 By: MLC							
SOP: 003	LOQ %	%	mg/g	Q			
THC-A	0.49	32.24	322.4	D1			
delta 9-THC	0.05	0.48	4.8				
delta 8-THC	0.05	ND	ND				
THC-V	0.05	ND	ND				
CBG-A	0.05	0.95	9.5				
CBD-A	0.05	0.08	0.8				
CBD	0.05	ND	ND				
CBD-V	0.05	ND	ND				
CBN	0.05	ND	ND				
CBG	0.05	0.12	1.2				
CBC	0.05	ND	ND				
delta 8 THC-V	0.05	ND	ND				

28.75 % 287.54 mg/g	
Total THC	

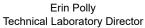
0.07 % 0.68 mg/g **Total CBD**  33.87 % 338.70 mg/g

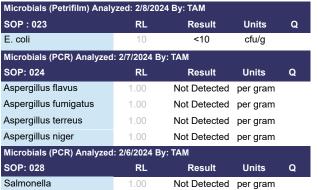
Total THC = THCa \* 0.877 + delta 9-THC; Total CBD = CBDa \* 0.877 + CBD

Mycotoxins (LC-MS/MS) Analyze	d: By:		
SOP: 011	RL	ppb	Q
Aflatoxins	NT	NT	
Ochratoxins	NT	NT	

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1. Fally









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Legends Flower

8376 N El Mirage Rd #2

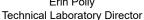
El Mirage, AZ 85335 (618) 570-6581

> Laboratory Number: 2402002-02 Matrix: Flower

							Ma
	F	Pesticides (L	C-MS/MS) Analyze	d: 02/07/24 By: E	GP		
SOP: 011	RL	ppm	Q		RL	ppm	Q
Acephate	0.196	ND	Acequ	ıinocyl	NT	NT	
Acetamiprid	0.098	ND	Aldica	ırb	0.196	ND	
Azoxystrobin	0.098	ND	Bifent	hrin	0.098	ND	
Boscalid	0.196	ND	Carba	ryl	0.098	ND	
Carbofuran	0.098	ND	Chlor	oyrifos	0.098	ND	
Diazinon	0.098	ND	Dimet	hoate	0.098	ND	
Ethoprophos	0.098	ND	Etofer	nprox	0.196	ND	
Etoxazole	0.098	ND	Fenox	cycarb	0.098	ND	
Fenpyroximate E	0.196	ND	Flonic	amid	0.490	ND	
Fludioxonil	0.196	ND	Hexyt	hiazox	0.490	ND	
Imazalil	0.098	ND	Imida	cloprid	0.196	ND	
Kresoxim-methyl	0.196	ND	Malati	hion	0.098	ND	
Metalaxyl	0.098	ND	Methic	ocarb	0.098	ND	
Methomyl	0.196	ND	Myclo	butanil	0.098	ND	
Naled	0.245	ND	Oxam	ıyl	0.490	ND	
Piperonyl butoxide	0.980	ND	Propio	conazole	0.196	ND	
Propoxure	0.098	ND	Spiror	mesifen	0.098	ND	
Spirotetramat	0.098	ND	Spirox	kamine	0.196	ND	
Tebuconazole	0.196	ND	Thiacl	oprid	0.098	ND	
Thiamethoxam	0.098	ND	Triflox	ystrobin	0.098	ND	
Abamectin	0.245	ND	Bifena	azate	0.098	ND	V1
Chlorantraniliprole	0.098	ND	Clofer	ntezine	0.098	ND	
Cyfluthrin	0.980	ND	Cyper	methrin	0.490	ND	
Daminozide	0.490	ND	DDVF	(Dichlorvos)	0.049	ND	
Fipronil	0.196	ND	Paclo	butrazol	0.196	ND	
Permethrins	0.098	ND	Phosr	net	0.098	ND	
Prallethrin	0.098	ND	Pyreth	nrins	0.490	ND	
Pyridaben	0.098	ND	Spino	sad	0.098	ND	L1
Chlorfenapyr	0.980	ND					

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Legends Flower

GWO								
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				

Water Activity (Water Activity Me	Ву:			
SOP: 007		AW, 25 °C		Q
Water Activity		NT	Q3	

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

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

	oratory rian	Matrix	: Flower			
Terpenes (GC-	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			
Total Terpenes	NT	NT	Q3			

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Legends Flower

GMO 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.

V1 Continuing Calibration Verification (CCV) recovery exceeds acceptable limits; but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.

**CASE NARRATIVE** 

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