

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 24075MAZ0999.3038 Batch #: AZ MED PR B106 SMITHERS

**CERTIFICATE OF ANALYSIS** 

License #: 00000020LCVT89602592

Certificate: 7494

## WYLD MED Pear 1000mg THC: 1000mg CBG

Batch #: AZ MED PR B106

Strain: Hybrid

Parent Batch #: 240503-002SG

**Production Method:** Coconut Oil

**Harvest Date:** 02/10/2024

Received: 07/31/2024

**Sample ID:** 2407SMAZ0999.3038

**Amount Received:** 98.7 g **Sample Type:** Soft Chew

Sample Collected: 07/31/2024 13:00:00

Manufacture Date: 07/30/2024

Published: 08/05/2024



## **COMPLIANCE FOR RETAIL**

#### **Regulated Analytes**

Cannabinoid Profile (Q3)

**Tested** 

**Microbial Contaminants** 

**Pass** 

**Residual Solvents** 

**Pass** 

Pesticides, Fungicides, and Growth Regulators

**Pass** 

Mycotoxins

**Pass** 

**Heavy Metals** 

**Pass** 

#### **Additional Analytes (Not Regulated)**

Terpenes Total (Q3)

**Not Tested** 

Moisture Analysis (Q3)

**Not Tested** 

Water Activity (Q3)

**Not Tested** 

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)
Not Tested

Additional Microbial Contaminants (Q3)

**Not Tested** 

1.077% Total THC

ND Total CBD

0.005%

1.099% CBG

2.187%
Total Cannabinoids (Q3)

#### Ahmed Munshi

**Technical Laboratory Director** 



Smithers CTS Arizona LLC 734 W Highland Avenue, 2nd Floor Phoenix, AZ 85013

(602) 806-6930







7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2407SMAZ0999.3038 Batch #: AZ MED PR B106



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7494

## **Cannabinoid Profile**

**HPLC** 

**Tested** 

#### **Sample Prep**

Batch Date: 07/31/2024

SOP: 418.AZ Batch Number: 1734

#### **Sample Analysis**

Date: 08/01/2024 SOP: 417.AZ - HPLC Sample Weight: 1.006 g Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.013	0.039	4	ND	ND	ND	ND	
CBD	0.013	0.039	4	ND	ND	ND	ND	
CBDA	0.013	0.039	4	ND	ND	ND	ND	
CBDV	0.013	0.039	4	ND	ND	ND	ND	
CBG	0.013	0.039	4	1.099	10.991	54.241	1084.812	
CBGA	0.013	0.039	4	ND	ND	ND	ND	
CBN	0.013	0.039	4	0.005	0.046	0.227	4.540	
d8-THC	0.013	0.039	4	ND	ND	ND	ND	
d9-THC	0.013	0.039	4	1.077	10.766	53.130	1062.604	
THCA	0.013	0.039	4	ND	ND	ND	ND	
THCV	0.013	0.039	4	0.007	0.066	0.326	6.514	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	1.077	10.766	53.130	1062.604	
Total CBD	ND	ND	ND	ND	
Total Cannabinoids	2.187	21.870	107.928	2158.569	Q3

Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA) ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation Serving Weight: 4.935 None; Servings/Package: 20

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2407SMAZ0999.3038 Batch #: AZ MED PR B106



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7494

## **Microbial Analysis**

**Pass** 

#### **Sample Prep**

Batch Date: 08/01/2024 SOP: 431.AZ Batch Number: 1738

#### **Sample Analysis**

Date: 08/02/2024

SOP: 431.AZ - TEMPO (MPN) Sample Weight: 1.032 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 10 CFU/g	< 10 CFU/g	Pass	

#### **Sample Prep**

Batch Date: 08/01/2024 SOP: 406.AZ Batch Number: 1737

## **Sample Analysis**

**Date:** 08/02/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.009 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier	
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass		

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2407SMAZ0999.3038 Batch #: AZ MED PR B106



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7494

## **Residual Solvents**

HS-GC-MS

**Pass** 

## **Sample Prep**

Batch Date: 08/02/2024 SOP: 405.AZ

Batch Number: 1741

#### **Sample Analysis**

**Date:** 08/05/2024 **SOP:** 405.AZ - HS-GC-MS **Sample Weight:** 0.0522 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	63 / 192	1	1000	ND		Heptane	320 / 958	1	5000	ND	
Acetonitrile	27 / 79	1	410	ND		Hexanes	46 / 139	1	290	ND	
Benzene	0.13 / 0.38	1	2	ND		Isopropyl acetate	320 / 958	1	5000	ND	
Butanes	159 / 479	1	5000	ND		Methanol	192 / 575	1	3000	ND	
Chloroform	4/11	1	60	ND		Pentanes	320 / 958	1	5000	ND	
Dichloromethane	38 / 115	1	600	ND		2-Propanol (IPA)	320 / 958	1	5000	ND	
Ethanol	320 / 958	1	5000	ND		Toluene	57 / 170	1	890	ND	
Ethyl acetate	320 / 958	1	5000	ND		Xylenes	278 / 831	1	2170	ND	
Ethyl ether	320 / 958	1	5000	ND							

Ahmed Munshi

**Technical Laboratory Director** 









7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2407SMAZ0999.3038 Batch #: AZ MED PR B106



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7494

## **Heavy Metals**

**ICP-MS** 

**Pass** 

## **Sample Prep**

Batch Date: 08/05/2024

SOP: 428.AZ Batch Number: 1745

#### **Sample Analysis**

Date: 08/05/2024 SOP: 428.AZ - ICP-MS Sample Weight: 0.212 g Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.056	0.187	10	0.4	ND	
Cadmium	0.056	0.187	10	0.4	ND	
Lead	0.056	0.467	10	1	ND	
Mercury	0.056	0.093	10	0.2	ND	

## **Mycotoxin Analysis**

LC-MS/MS

**Pass** 

#### **Sample Prep**

Batch Date: 07/30/2024

SOP: 432.AZ Batch Number: 1723

#### **Sample Analysis**

Date: 07/31/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.515 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.88	9.71	1	20	ND	
Aflatoxin B1	3.88	9.71	1		ND	
Aflatoxin B2	3.88	9.71	1		ND	
Aflatoxin G1	3.88	9.71	1		ND	I1
Aflatoxin G2	3.88	4.85	1		ND	
Ochratoxin A	9.71	9.71	1	20	ND	I1, R1

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2407SMAZ0999.3038 Batch #: AZ MED PR B106



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7494

# Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

#### **Sample Prep**

**Batch Date:** 07/30/2024 **SOP:** 432.AZ **Batch Number:** 1723

#### **Sample Analysis**

Date: 07/31/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.515 g Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.081 / 0.243	1	0.5	ND	l1	Hexythiazox	0.162 / 0.485	1	1	ND	
Acephate	0.065 / 0.194	1	0.4	ND		Imazalil	0.032 / 0.097	1	0.2	ND	
Acetamiprid	0.032 / 0.097	1	0.2	ND		Imidacloprid	0.065 / 0.194	1	0.4	ND	
Aldicarb	0.065 / 0.194	1	0.4	ND		Kresoxim-methyl	0.065 / 0.194	1	0.4	ND	
Azoxystrobin	0.032 / 0.097	1	0.2	ND		Malathion	0.032 / 0.097	1	0.2	ND	
Bifenazate	0.032 / 0.097	1	0.2	ND		Metalaxyl	0.032 / 0.097	1	0.2	ND	
Bifenthrin	0.032 / 0.097	1	0.2	ND		Methiocarb	0.032 / 0.097	1	0.2	ND	
Boscalid	0.065 / 0.194	1	0.4	ND		Methomyl	0.065 / 0.194	1	0.4	ND	
Carbaryl	0.032 / 0.097	1	0.2	ND		Myclobutanil	0.032 / 0.097	1	0.2	ND	
Carbofuran	0.032 / 0.097	1	0.2	ND		Naled	0.081 / 0.243	1	0.5	ND	
Chlorantraniliprole	0.032 / 0.097	1	0.2	ND		Oxamyl	0.162 / 0.485	1	1	ND	M1
Chlorfenapyr	0.162 / 0.485	1	1	ND		Paclobutrazol	0.065 / 0.194	1	0.4	ND	
Chlorpyrifos	0.032 / 0.097	1	0.2	ND		Permethrins	0.032 / 0.097	1	0.2	ND	
Clofentezine	0.032 / 0.097	1	0.2	ND		Phosmet	0.032 / 0.097	1	0.2	ND	
Cyfluthrin	0.162 / 0.485	1	1	ND		Piperonyl Butoxide	0.323 / 0.971	1	2	ND	
Cypermethrin	0.162 / 0.485	1	1	ND	M2	Prallethrin	0.032 / 0.097	1	0.2	ND	
Daminozide	0.162 / 0.485	1	1	ND		Propiconazole	0.065 / 0.194	1	0.4	ND	
Diazinon	0.032 / 0.097	1	0.2	ND		Propoxur	0.032 / 0.097	1	0.2	ND	
Dichlorvos	0.017 / 0.049	1	0.1	ND		Pyrethrins	0.136 / 0.407	1	1	ND	
Dimethoate	0.032 / 0.097	1	0.2	ND		Pyridaben	0.032 / 0.097	1	0.2	ND	
Ethoprophos	0.032 / 0.097	1	0.2	ND		Spinosad	0.032 / 0.097	1	0.2	ND	
Etofenprox	0.065 / 0.194	1	0.4	ND		Spiromesifen	0.032 / 0.097	1	0.2	ND	
Etoxazole	0.032 / 0.097	1	0.2	ND		Spirotetramat	0.032 / 0.097	1	0.2	ND	
Fenoxycarb	0.032 / 0.097	1	0.2	ND		Spiroxamine	0.065 / 0.194	1	0.4	ND	
Fenpyroximate	0.065 / 0.194	1	0.4	ND		Tebuconazole	0.065 / 0.194	1	0.4	ND	
Fipronil	0.065 / 0.194	1	0.4	ND		Thiacloprid	0.032 / 0.097	1	0.2	ND	
Flonicamid	0.162 / 0.485	1	1	ND		Thiamethoxam	0.032 / 0.097	1	0.2	ND	
Fludioxonil	0.065 / 0.194	1	0.4	ND		Trifloxystrobin	0.032 / 0.097	1	0.2	ND	

Ahmed Munshi

**Technical Laboratory Director** 









7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 24075MAZ0999.3038 Batch #: AZ MED PR B106



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7494

#### **Qualifier Legend**

- B1 The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.
- 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, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.
- **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample 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.
- M1 The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria.
- M2 The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria.
- The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria.
- M4 The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria.
- M5 The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample.
- A description of the variance is described in the final report of testing according to R9-17-404.06(B)(3)(d)(ii).
- Q1 Sample integrity was not maintained.
- O2 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices.
- 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.
- R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.
- R2 The relative percent difference for a sample and duplicate exceeded the limit.
- The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the maximum allowable for the analytes in the sample.

**Cultivated By:** 00000057DCHF00477864 **Manufactured By:** 00000116DCJL00597353

Disclaimer: Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2407SMAZ0999.3038 Batch #: AZ MED PR B106



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7494

**Notes:** Rush Compliance



**Ahmed Munshi** 

**Technical Laboratory Director** 

AMMunshi







Forever 46 LLC 221 E 6th St. 3775 E 34th St. Tucson, AZ 85713

License #: 00000057DCHF00477864 Sample ID: 2405SMAZ0644.1969

Batch #: 240503-002SG

Certificate: 6026



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## iLava Hybrid Blend Delta 9 Distillate

Batch #: 240503-002SG Strain: Hybrid Blend Parent Batch #:

**Production Method:** Alcohol **Harvest Date:** 02/10/2024

**Received:** 05/09/2024

Sample ID: 2405SMAZ0644.1969

Amount Received: 13.9 g
Sample Type: Distillate

Sample Collected: 05/09/2024 10:07:00

Manufacture Date: 04/25/2024

Published: 05/15/2024



## **COMPLIANCE FOR RETAIL**

#### **Regulated Analytes**

Cannabinoid Profile (Q3)

**Tested** 

**Microbial Contaminants** 

**Pass** 

**Residual Solvents** 

**Pass** 

Pesticides, Fungicides, and Growth Regulators

**Pass** 

Mycotoxins

**Pass** 

**Heavy Metals** 

**Pass** 

#### **Additional Analytes (Not Regulated)**

Terpenes Total (Q3)

Not Tested

Moisture Analysis (Q3)

**Not Tested** 

Water Activity (Q3)

**Not Tested** 

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)
Not Tested

Additional Microbial Contaminants (Q3)

**Not Tested** 

92.650% Total THC

0.192% Total CBD

0.401%

2.667% cBG

**96.155%**Total Cannabinoids (Q3)

#### Ahmed Munshi

**Technical Laboratory Director** 



Smithers CTS Arizona LLC 734 W Highland Avenue, 2nd Floor Phoenix A7 85013

Phoenix, AZ 85013 (602) 806-6930







Forever 46 LLC 221 E 6th St. 3775 E 34th St. Tucson, AZ 85713

License #: 00000057DCHF00477864 Sample ID: 2405SMAZ0644.1969

Batch #: 240503-002SG



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## **Cannabinoid Profile**

HPLC

**Tested** 

#### **Sample Prep**

Batch Date: 05/09/2024 SOP: 418.AZ

Batch Number: 1347

#### **Sample Analysis**

Date: 05/10/2024 SOP: 417.AZ - HPLC Sample Weight: 0.043 g Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
СВС	0.300	0.909	1	ND	ND	
CBD	0.300	0.909	1	0.192	1.921	
CBDA	0.300	0.909	1	ND	ND	
CBDV	0.300	0.909	1	ND	ND	
CBG	0.300	0.909	1	2.667	26.672	
CBGA	0.300	0.909	1	ND	ND	
CBN	0.300	0.909	1	0.401	4.007	
d8-THC	0.300	0.909	1	ND	ND	
d9-THC	0.300	0.909	1	92.650	926.495	
THCA	0.300	0.909	1	ND	ND	
THCV	0.300	0.909	1	0.246	2.460	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	92.650	926.495	
Total CBD	0.192	1.921	
Total Cannabinoids	96.155	961.554	Q3

Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA) ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







Forever 46 LLC 221 E 6th St. 3775 E 34th St. Tucson, AZ 85713

License #: 00000057DCHF00477864 Sample ID: 2405SMAZ0644.1969

Batch #: 240503-002SG



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## **Microbial Analysis**

**Pass** 

#### **Sample Prep**

Batch Date: 05/09/2024 SOP: 431.AZ Batch Number: 1344

#### Sample Analysis

**Date:** 05/10/2024 **SOP:** 431.AZ - TEMPO (MPN) **Sample Weight:** 1.098 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 100 CFU/g	Pass	

#### **Sample Prep**

**Batch Date:** 05/09/2024 **SOP:** 406.AZ **Batch Number:** 1343

Batch Date: 05/09/2024

Batch Number: 1343

SOP: 406.A7

#### **Sample Analysis**

**Date:** 05/10/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.039 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	

#### **Sample Prep**

**Sample Analysis** 

**Date:** 05/10/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.039 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Aspergillus flavus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus fumigatus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus niger	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus terreus	Not Detected in One Gram	Not Detected in One Gram	Pass	

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







Forever 46 LLC 221 E 6th St. 3775 E 34th St. Tucson, AZ 85713

License #: 00000057DCHF00477864 Sample ID: 2405SMAZ0644.1969

Batch #: 240503-002SG



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## **Residual Solvents**

HS-GC-MS Pass

#### **Sample Prep**

**Batch Date:** 05/14/2024 **SOP:** 405.AZ **Batch Number:** 1363

#### **Sample Analysis**

**Date:** 05/15/2024 **SOP:** 405.AZ - HS-GC-MS **Sample Weight:** 0.053 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	62 / 189	1	1000	ND		Heptane	315 / 943	1	5000	ND	
Acetonitrile	26 / 77	1	410	ND		Hexanes	45 / 137	1	290	ND	
Benzene	0.13 / 0.38	1	2	ND		Isopropyl acetate	315 / 943	1	5000	ND	
Butanes	157 / 472	1	5000	ND		Methanol	189 / 566	1	3000	ND	
Chloroform	4/11	1	60	ND		Pentanes	315 / 943	1	5000	ND	
Dichloromethane	38 / 113	1	600	ND		2-Propanol (IPA)	315 / 943	1	5000	ND	
Ethanol	315 / 943	1	5000	ND		Toluene	57 / 168	1	890	ND	
Ethyl acetate	315 / 943	1	5000	ND		Xylenes	274 / 819	1	2170	ND	
Ethyl ether	315 / 943	1	5000	ND							

Ahmed Munshi

**Technical Laboratory Director** 









Forever 46 LLC 221 E 6th St. 3775 E 34th St. Tucson, AZ 85713

License #: 00000057DCHF00477864 Sample ID: 2405SMAZ0644.1969

Batch #: 240503-002SG



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## **Heavy Metals**

**ICP-MS** 

Pass

#### **Sample Prep**

Batch Date: 05/09/2024

SOP: 428.AZ Batch Number: 1350

#### **Sample Analysis**

Date: 05/10/2024 SOP: 428.AZ - ICP-MS Sample Weight: 0.232 g Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.017	0.172	10	0.4	ND	
Cadmium	0.017	0.172	10	0.4	ND	
Lead	0.017	0.431	10	1	ND	
Mercury	0.017	0.086	10	0.2	ND	

## **Mycotoxin Analysis**

LC-MS/MS

**Pass** 

## Sample Prep

Batch Date: 05/10/2024 SOP: 432.AZ

Batch Number: 1352

#### Sample Analysis

Date: 05/13/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.550 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier	
Total Aflatoxins	3.64	9.09	1	20	ND	R1	
Aflatoxin B1	3.64	9.65	1		ND	I1	
Aflatoxin B2	3.64	9.65	1		ND	I1, R1	
Aflatoxin G1	3.64	9.65	1		ND		
Aflatoxin G2	3.64	4.83	1		ND		
Ochratoxin A	9.09	9.65	1	20	ND	I1, R1	

**Ahmed Munshi** 

**Technical Laboratory Director** 

AMMunshi







Forever 46 LLC 221 E 6th St. 3775 E 34th St. Tucson, AZ 85713

License #: 00000057DCHF00477864 Sample ID: 2405SMAZ0644.1969

Batch #: 240503-002SG

**Pass** 



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

#### **Sample Prep**

**Batch Date:** 05/10/2024 **SOP:** 432.AZ **Batch Number:** 1352

#### **Sample Analysis**

Date: 05/13/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.550 g Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.075 / 0.227	1	0.5	ND	l1	Hexythiazox	0.152 / 0.455	1	1	ND	M2
Acephate	0.061 / 0.182	1	0.4	ND		Imazalil	0.030 / 0.091	1	0.2	ND	
Acetamiprid	0.030 / 0.091	1	0.2	ND		Imidacloprid	0.061 / 0.182	1	0.4	ND	
Aldicarb	0.061 / 0.182	1	0.4	ND	M2	Kresoxim-methyl	0.061 / 0.182	1	0.4	ND	
Azoxystrobin	0.030 / 0.091	1	0.2	ND		Malathion	0.030 / 0.091	1	0.2	ND	
Bifenazate	0.030 / 0.091	1	0.2	ND		Metalaxyl	0.030 / 0.091	1	0.2	ND	
Bifenthrin	0.030 / 0.091	1	0.2	ND	M2	Methiocarb	0.030 / 0.091	1	0.2	ND	M2
Boscalid	0.061 / 0.182	1	0.4	ND	M2	Methomyl	0.061 / 0.182	1	0.4	ND	
Carbaryl	0.030 / 0.091	1	0.2	ND		Myclobutanil	0.030 / 0.091	1	0.2	ND	M2
Carbofuran	0.030 / 0.091	1	0.2	ND		Naled	0.075 / 0.227	1	0.5	ND	M2
Chlorantraniliprole	0.030 / 0.091	1	0.2	ND		Oxamyl	0.152 / 0.455	1	1	ND	
Chlorfenapyr	0.152 / 0.455	1	1	ND	I1, M2	Paclobutrazol	0.061 / 0.182	1	0.4	ND	I1, M2
Chlorpyrifos	0.030 / 0.091	1	0.2	ND		Permethrins	0.030 / 0.091	1	0.2	ND	M2
Clofentezine	0.030 / 0.091	1	0.2	ND	M2	Phosmet	0.030 / 0.091	1	0.2	ND	
Cyfluthrin	0.152 / 0.455	1	1	ND		Piperonyl Butoxide	0.303 / 0.909	1	2	ND	
Cypermethrin	0.152 / 0.455	1	1	ND	M2	Prallethrin	0.030 / 0.091	1	0.2	ND	
Daminozide	0.152 / 0.455	1	1	ND		Propiconazole	0.061 / 0.182	1	0.4	ND	
Diazinon	0.030 / 0.091	1	0.2	ND		Propoxur	0.030 / 0.091	1	0.2	ND	
Dichlorvos	0.015 / 0.045	1	0.1	ND		Pyrethrins	0.127 / 0.381	1	1	ND	
Dimethoate	0.030 / 0.091	1	0.2	ND		Pyridaben	0.030 / 0.091	1	0.2	ND	M2
Ethoprophos	0.030 / 0.091	1	0.2	ND		Spinosad	0.030 / 0.091	1	0.2	ND	
Etofenprox	0.061 / 0.182	1	0.4	ND		Spiromesifen	0.030 / 0.091	1	0.2	ND	
Etoxazole	0.030 / 0.091	1	0.2	ND		Spirotetramat	0.030 / 0.091	1	0.2	ND	
Fenoxycarb	0.030 / 0.091	1	0.2	ND		Spiroxamine	0.061 / 0.182	1	0.4	ND	
Fenpyroximate	0.061 / 0.182	1	0.4	ND		Tebuconazole	0.061 / 0.182	1	0.4	ND	
Fipronil	0.061 / 0.182	1	0.4	ND		Thiacloprid	0.030 / 0.091	1	0.2	ND	
Flonicamid	0.152 / 0.455	1	1	ND		Thiamethoxam	0.030 / 0.091	1	0.2	ND	
Fludioxonil	0.061 / 0.182	1	0.4	ND	M2	Trifloxystrobin	0.030 / 0.091	1	0.2	ND	

Ahmed Munshi

**Technical Laboratory Director** 









Forever 46 LLC 221 E 6th St. 3775 E 34th St. Tucson, AZ 85713

License #: 00000057DCHF00477864 Sample ID: 2405SMAZ0644.1969

Batch #: 240503-002SG



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## Qualifier Legend

- **B1** The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.
- 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, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.
- **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample 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.
- M1 The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria.
- M2 The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria.
- The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria.
- M4 The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria.
- M5 The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample.
- A description of the variance is described in the final report of testing according to R9-17-404.06(B)(3)(d)(ii).
- Q1 Sample integrity was not maintained.
- O2 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices.
- 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.
- R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.
- R2 The relative percent difference for a sample and duplicate exceeded the limit.
- The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the maximum allowable for the analytes in the sample.

#### **Cultivated By:**

#### Manufactured By:

Disclaimer: Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







Forever 46 LLC 221 E 6th St. 3775 E 34th St. Tucson, AZ 85713

License #: 00000057DCHF00477864 Sample ID: 2405SMAZ0644.1969

Batch #: 240503-002SG



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 6026

Notes: Distribution Chain: Forever 46 LLC; Point of Intended Sale: Forever 46 LLC, 46 Wellness LLC



**Ahmed Munshi** 

**Technical Laboratory Director** 





