

#### **Northwest Confections Arizona**

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2410SMAZ1319.4036

Batch #: AZ HB B110



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# WYLD Huckleberry 100mg THC

Batch #: AZ HB B110 Strain: Hvbrid

Parent Batch #: 240619-001

Production Method: Coconut Oil

Harvest Date: 02/10/2024 Received: 10/18/2024 **Sample ID:** 2410SMAZ1319.4036

Amount Received: 40.2 g Sample Type: Soft Chew

Sample Collected: 10/18/2024 11:54:00

Manufacture Date: 10/17/2024

Published: 10/22/2024



# **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** 

Filth & Foreign (Q3)

**Not Tested** 

Moisture Analysis (Q3)

**Not Tested** 

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Homogeneity (Q3)
Not Tested

Water Activity (Q3)

**Not Tested** 

Additional Microbial Contaminants (Q3)

**Not Tested** 

10.528 mg/serving 105.284 mg/container Total THC

> <LOQ Total CBD

0.080 mg/serving 0.804 mg/container

0.310 mg/serving 3.095 mg/container CBG

10.995 mg/serving 109.947 mg/container Total Cannabinoids (Q3)

#### Ahmed Munshi

**Technical Laboratory Director** 



Smithers CTS Arizona LLC

734 W Highland Avenue, 2nd Floor Phoenix, AZ 85013 (602) 806-6930







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License #: 00000116DCJL00597353 Sample ID: 2410SMAZ1319.4036

Batch #: AZ HB B110



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# Cannabinoid Profile

**HPLC** 

**Tested** 

#### **Sample Prep**

Batch Date: 10/18/2024

SOP: 418.AZ Batch Number: 2111

#### **Sample Analysis**

Date: 10/21/2024 SOP: 417.AZ - HPLC Sample Weight: 1.036 g Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.003	0.009	1	ND	ND	ND	ND	
CBD	0.003	0.009	1	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDA	0.003	0.009	1	ND	ND	ND	ND	
CBDV	0.003	0.009	1	ND	ND	ND	ND	
CBG	0.003	0.009	1	0.008	0.077	0.310	3.095	
CBGA	0.003	0.009	1	ND	ND	ND	ND	
CBN	0.003	0.009	1	0.002	0.020	0.080	0.804	
d8-THC	0.003	0.009	1	ND	ND	ND	ND	
d9-THC	0.003	0.009	1	0.262	2.619	10.528	105.284	
THCA	0.003	0.009	1	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCV	0.003	0.009	1	0.002	0.019	0.076	0.764	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.262	2.619	10.528	105.284	
Total CBD	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Cannabinoids	0.273	2.735	10.995	109.947	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: 4.02 None; Servings/Package: 10

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







#### **Northwest Confections Arizona**

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2410SMAZ1319.4036

Batch #: AZ HB B110



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Microbial Analysis**

**Pass** 

#### **Sample Prep**

Batch Date: 10/21/2024 SOP: 431.AZ Batch Number: 2116

#### **Sample Analysis**

Date: 10/22/2024

SOP: 431.AZ - TEMPO (MPN) Sample Weight: 1.003 g

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

#### **Sample Prep**

**Batch Date:** 10/21/2024 **SOP:** 406.AZ **Batch Number:** 2115

#### **Sample Analysis**

Date: 10/22/2024 SOP: 406.AZ - qPCR (MG) Sample Weight: 1.001 g

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

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License #: 00000116DCJL00597353 Sample ID: 2410SMAZ1319.4036

Batch #: AZ HB B110



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

#### \_\_\_\_

Certificate: 8890

## **Residual Solvents**

HS-GC-MS

**Pass** 

#### **Sample Prep**

Batch Date: 10/18/2024

SOP: 405.AZ
Batch Number: 2108

#### **Sample Analysis**

Date: 10/21/2024 SOP: 405.AZ - HS-GC-MS Sample Weight: 0.0505 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	65 / 198	1	1000	ND		Heptane	331 / 990	1	5000	ND	
Acetonitrile	28 / 81	1	410	ND		Hexanes	48 / 144	1	290	ND	
Benzene	0.14 / 0.40	1	2	ND		Isopropyl acetate	331 / 990	1	5000	ND	
Butanes	164 / 495	1	5000	ND		Methanol	198 / 594	1	3000	ND	
Chloroform	4/12	1	60	ND		Pentanes	331 / 990	1	5000	ND	
Dichloromethane	40 / 119	1	600	ND		2-Propanol (IPA)	331 / 990	1	5000	ND	
Ethanol	331 / 990	1	5000	ND		Toluene	59 / 176	1	890	ND	
Ethyl acetate	331 / 990	1	5000	ND		Xylenes	287 / 859	1	2170	ND	
Ethyl ether	331 / 990	1	5000	ND							

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#### **Northwest Confections Arizona**

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2410SMAZ1319.4036

Batch #: AZ HB B110



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## **Heavy Metals**

**ICP-MS** 

Arsenic

Cadmium Lead

Mercury

Analyte

**Pass** 

LOD (ppm)

0.059

0.059

0.059

0.059

#### **Sample Prep**

Batch Date: 10/21/2024

SOP: 428.AZ Batch Number: 2114

#### **Sample Analysis**

Date: 10/21/2024 SOP: 428.AZ - ICP-MS Sample Weight: 0.204 g Volume: 6 mL

)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
	0.196	10	0.4	ND	
	0.196	10	0.4	ND	
	0.490	10	1	ND	

0.2

# **Mycotoxin Analysis**

LC-MS/MS

**Pass** 

#### Sample Prep

0.098

Batch Date: 10/18/2024

SOP: 432.AZ Batch Number: 2109

#### **Sample Analysis**

ND

Date: 10/21/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.524 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.82	9.54	1	20	ND	M1R1V1
Aflatoxin B1	3.82	9.54	1		ND	I1
Aflatoxin B2	3.82	9.54	1		ND	I1, M1R1V1
Aflatoxin G1	3.82	9.54	1		ND	
Aflatoxin G2	3.82	4.77	1		ND	R1
Ochratoxin A	9.54	9.54	1	20	ND	I1, V1

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7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2410SMAZ1319.4036

Batch #: AZ HB B110



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

#### **Sample Prep**

Batch Date: 10/18/2024 SOP: 432.AZ Batch Number: 2109

#### **Sample Analysis**

Date: 10/21/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.524 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	0.079 / 0.239	1	0.5	ND		Hexythiazox	0.159 / 0.477	1	1	ND	
Acephate	0.064 / 0.191	1	0.4	ND		Imazalil	0.031 / 0.095	1	0.2	ND	M2
Acetamiprid	0.031 / 0.095	1	0.2	ND		Imidacloprid	0.064 / 0.191	1	0.4	ND	
Aldicarb	0.064 / 0.191	1	0.4	ND		Kresoxim-methyl	0.064 / 0.191	1	0.4	ND	
Azoxystrobin	0.031 / 0.095	1	0.2	ND		Malathion	0.031 / 0.095	1	0.2	ND	
Bifenazate	0.031 / 0.095	1	0.2	ND		Metalaxyl	0.031 / 0.095	1	0.2	ND	
Bifenthrin	0.031 / 0.095	1	0.2	ND		Methiocarb	0.031 / 0.095	1	0.2	ND	
Boscalid	0.064 / 0.191	1	0.4	ND		Methomyl	0.064 / 0.191	1	0.4	ND	
Carbaryl	0.031 / 0.095	1	0.2	ND		Myclobutanil	0.031 / 0.095	1	0.2	ND	
Carbofuran	0.031 / 0.095	1	0.2	ND		Naled	0.079 / 0.239	1	0.5	ND	
Chlorantraniliprole	0.031 / 0.095	1	0.2	ND		Oxamyl	0.159 / 0.477	1	1	ND	
Chlorfenapyr	0.159 / 0.477	1	1	ND	I1, R1	Paclobutrazol	0.064 / 0.191	1	0.4	ND	
Chlorpyrifos	0.031 / 0.095	1	0.2	ND		Permethrins	0.031 / 0.095	1	0.2	ND	
Clofentezine	0.031 / 0.095	1	0.2	ND		Phosmet	0.031 / 0.095	1	0.2	ND	
Cyfluthrin	0.159 / 0.477	1	1	ND		Piperonyl Butoxide	0.318 / 0.954	1	2	ND	
Cypermethrin	0.159 / 0.477	1	1	ND		Prallethrin	0.031 / 0.095	1	0.2	ND	
Daminozide	0.159 / 0.477	1	1	ND	M1	Propiconazole	0.064 / 0.191	1	0.4	ND	
Diazinon	0.031 / 0.095	1	0.2	ND		Propoxur	0.031 / 0.095	1	0.2	ND	
Dichlorvos	0.016 / 0.048	1	0.1	ND		Pyrethrins	0.133 / 0.400	1	1	ND	
Dimethoate	0.031 / 0.095	1	0.2	ND		Pyridaben	0.031 / 0.095	1	0.2	ND	
Ethoprophos	0.031 / 0.095	1	0.2	ND		Spinosad	0.031 / 0.095	1	0.2	ND	
Etofenprox	0.064 / 0.191	1	0.4	ND		Spiromesifen	0.031 / 0.095	1	0.2	ND	
Etoxazole	0.031 / 0.095	1	0.2	ND		Spirotetramat	0.031 / 0.095	1	0.2	ND	
Fenoxycarb	0.031 / 0.095	1	0.2	ND		Spiroxamine	0.064 / 0.191	1	0.4	ND	
Fenpyroximate	0.064 / 0.191	1	0.4	ND		Tebuconazole	0.064 / 0.191	1	0.4	ND	
Fipronil	0.064 / 0.191	1	0.4	ND		Thiacloprid	0.031 / 0.095	1	0.2	ND	
Flonicamid	0.159 / 0.477	1	1	ND		Thiamethoxam	0.031 / 0.095	1	0.2	ND	
Fludioxonil	0.064 / 0.191	1	0.4	ND		Trifloxystrobin	0.031 / 0.095	1	0.2	ND	

**Ahmed Munshi** 

**Technical Laboratory Director** 









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7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2410SMAZ1319.4036

Batch #: AZ HB B110



#### **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.
- M3 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







**Northwest Confections Arizona** 

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2410SMAZ1319.4036

Batch #: AZ HB B110



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 8890

Notes: Compliance rush



**Ahmed Munshi** 

**Technical Laboratory Director** 









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

License #: 00000057DCHF00477864 Sample ID: 2406SMAZ0818.2482

Batch #: 240619-001

Certificate: 6716



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# iLAVA Hybrid Blend Delta 9 Distillate

Batch #: 240619-001 Strain: Hybrid Blend Parent Batch #:

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

**Received:** 06/20/2024

**Sample ID:** 2406SMAZ0818.2482

Amount Received: 14.8 g Sample Type: Distillate

Sample Collected: 06/20/2024 08:06:00

Manufacture Date: 06/19/2024

Published: 06/25/2024



# **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** 

96.493% Total THC

0.202% Total CBD

0.324%

2.052% cBG

**99.529%**Total Cannabinoids (Q3)

#### Ahmed Munshi

**Technical Laboratory Director** 



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

Phoenix, AZ 85013 (602) 806-6930







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

License #: 00000057DCHF00477864 Sample ID: 2406SMAZ0818.2482

Batch #: 240619-001



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## **Cannabinoid Profile**

HPLC

**Tested** 

# **Sample Prep**

Batch Date: 06/21/2024 SOP: 418.AZ

Batch Number: 1543

#### **Sample Analysis**

Date: 06/24/2024 SOP: 417.AZ - HPLC Sample Weight: 0.044 g Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.585	1.776	2	ND	ND	
CBD	0.585	1.776	2	0.202	2.025	
CBDA	0.585	1.776	2	ND	ND	
CBDV	0.585	1.776	2	ND	ND	
CBG	0.585	1.776	2	2.052	20.520	
CBGA	0.585	1.776	2	ND	ND	
CBN	0.585	1.776	2	0.324	3.235	
d8-THC	0.585	1.776	2	ND	ND	
d9-THC	0.585	1.776	2	96.493	964.927	
THCA	0.585	1.776	2	ND	ND	
ГНСУ	0.585	1.776	2	0.459	4.587	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	96.493	964.927	
Total CBD	0.202	2.025	
Total Cannabinoids	99.529	995.295	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: 2406SMAZ0818.2482

Batch #: 240619-001

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#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Microbial Analysis**

**Pass** 

#### **Sample Prep**

**Batch Date:** 06/24/2024 **SOP:** 431.AZ **Batch Number:** 1552

#### **Sample Analysis**

Date: 06/25/2024 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:** 06/24/2024 **SOP:** 406.AZ **Batch Number:** 1551

Batch Date: 06/24/2024

Batch Number: 1551

SOP: 406.A7

#### **Sample Analysis**

**Date:** 06/25/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.037 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:** 06/25/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.037 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	

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

License #: 00000057DCHF00477864 Sample ID: 2406SMAZ0818.2482

Batch #: 240619-001



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## **Residual Solvents**

HS-GC-MS Pass

## **Sample Prep**

**Batch Date:** 06/21/2024 **SOP:** 405.AZ **Batch Number:** 1541

#### **Sample Analysis**

**Date:** 06/24/2024 **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							

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

License #: 00000057DCHF00477864 Sample ID: 2406SMAZ0818.2482

Batch #: 240619-001



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Heavy Metals**

**ICP-MS** 

**Pass** 

#### **Sample Prep**

Batch Date: 06/24/2024 SOP: 428.AZ

Batch Number: 1550

#### **Sample Analysis**

**Date:** 06/24/2024 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.229 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.018	0.175	10	0.4	ND	
Cadmium	0.018	0.175	10	0.4	ND	
Lead	0.018	0.437	10	1	ND	
Mercury	0.018	0.087	10	0.2	ND	

# **Mycotoxin Analysis**

LC-MS/MS

**Pass** 

#### **Sample Prep**

Batch Date: 06/24/2024 SOP: 432.AZ

Batch Number: 1547

#### Sample Analysis

Date: 06/25/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.548 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier	
Total Aflatoxins	3.65	9.12	1	20	ND	R1V1	
Aflatoxin B1	3.65	9.12	1		ND		
Aflatoxin B2	3.65	9.12	1		ND	I1, V1	
Aflatoxin G1	3.65	9.12	1		ND	I1, V1	
Aflatoxin G2	3.65	4.56	1		ND	R1	
Ochratoxin A	9.12	9.12	1	20	ND	I1, M2 V1	

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







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

License #: 00000057DCHF00477864 Sample ID: 2406SMAZ0818.2482

Batch #: 240619-001



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# Pesticides, Fungicides, and **Growth Regulators**

LC-MS/MS

**Pass** 

#### **Sample Prep**

Batch Date: 06/24/2024 **SOP:** 432.AZ Batch Number: 1547

#### **Sample Analysis**

Date: 06/25/2024 **SOP:** 424.AZ - LC-MS/MS Sample Weight: 0.548 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	0.076 / 0.228	1	0.5	ND	I1, M2	Hexythiazox	0.152 / 0.456	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		Kresoxim-methyl	0.061 / 0.182	1	0.4	ND	M2
Azoxystrobin	0.030 / 0.091	1	0.2	ND		Malathion	0.030 / 0.091	1	0.2	ND	l1
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	M1
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	0.076 / 0.228	1	0.5	ND	
Chlorantraniliprole	0.030 / 0.091	1	0.2	ND		Oxamyl	0.152 / 0.456	1	1	ND	
Chlorfenapyr	0.152 / 0.456	1	1	ND	I1, M2	Paclobutrazol	0.061 / 0.182	1	0.4	ND	V1
Chlorpyrifos	0.030 / 0.091	1	0.2	ND	M2	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	M2
Cyfluthrin	0.152 / 0.456	1	1	ND	M2	Piperonyl Butoxide	0.304 / 0.912	1	2	ND	
Cypermethrin	0.152 / 0.456	1	1	ND	M2	Prallethrin	0.030 / 0.091	1	0.2	ND	
Daminozide	0.152 / 0.456	1	1	ND		Propiconazole	0.061 / 0.182	1	0.4	ND	M2
Diazinon	0.030 / 0.091	1	0.2	ND	M2	Propoxur	0.030 / 0.091	1	0.2	ND	
Dichlorvos	0.016 / 0.046	1	0.1	ND		Pyrethrins	0.128 / 0.382	1	1	ND	M2
Dimethoate	0.030 / 0.091	1	0.2	ND		Pyridaben	0.030 / 0.091	1	0.2	ND	
Ethoprophos	0.030 / 0.091	1	0.2	ND	M2	Spinosad	0.030 / 0.091	1	0.2	ND	M2
Etofenprox	0.061 / 0.182	1	0.4	ND		Spiromesifen	0.030 / 0.091	1	0.2	ND	M2
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	M2	Spiroxamine	0.061 / 0.182	1	0.4	ND	
Fenpyroximate	0.061 / 0.182	1	0.4	ND	M2	Tebuconazole	0.061 / 0.182	1	0.4	ND	I1, M2
Fipronil	0.061 / 0.182	1	0.4	ND		Thiacloprid	0.030 / 0.091	1	0.2	ND	
Flonicamid	0.152 / 0.456	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	M2

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#### **CERTIFICATE OF ANALYSIS**

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## **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** 

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SMITHERS

**CERTIFICATE OF ANALYSIS** 

License #: 00000020LCVT89602592

Certificate: 6716

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



**Ahmed Munshi** 

**Technical Laboratory Director** 





