

2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCBO00410690 Sample ID: 2407SMAZ0962.2896 Batch #: DFAZ-MAUWOW-070824

**SMITHERS** 

#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7358

# (Jeeter) INFUSED MAUI WOWIE PREROLL 0.5G X 5, 1G, 2G, 0.5G

Batch #: DFAZ-MAUWOW-070824

Strain: MAUI WOWIE

Parent Batch #: **Production Method:** 

Harvest Date: 06/05/2024

Received: 07/23/2024

Sample ID: 2407SMAZ0962.2896

Amount Received: 11.4 g

**Sample Type:** Enhanced/Infused Preroll Sample Collected: 07/23/2024 12:01:00

Manufacture Date: 07/08/2024

Published: 07/30/2024



# **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)

**Tested** 

Moisture Analysis (Q3)

**Tested** 

Water Activity (Q3)

**Not Tested** 

Filth & Foreign (Q3)

**Not Tested** 

Homogeneity (Q3) **Not Tested** 

Additional Microbial Contaminants (Q3)

**Not Tested** 

37.484% **Total THC** 

> <LOQ **Total CBD**

0.205%

0.667% CBG

41.255% Total Cannabinoids (Q3)

#### Ahmed Munshi

**Technical Laboratory Director** 



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

Phoenix, AZ 85013 (602) 806-6930







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCBO00410690 Sample ID: 2407SMAZ0962.2896 Batch #: DFAZ-MAUWOW-070824



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7358

## **Cannabinoid Profile**

HPLC

**Tested** 

## **Sample Prep**

Batch Date: 07/25/2024

SOP: 418.AZ Batch Number: 1699

#### **Sample Analysis**

Date: 07/26/2024 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	0.266	2.661	
CBD	0.300	0.909	1	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDA	0.300	0.909	1	ND	ND	
CBDV	0.300	0.909	1	ND	ND	
CBG	0.300	0.909	1	0.667	6.668	
CBGA	0.300	0.909	1	0.431	4.309	
CBN	0.300	0.909	1	0.205	2.049	
d8-THC	0.300	0.909	1	ND	ND	
d9-THC	0.300	0.909	1	23.638	236.379	
THCA	0.300	0.909	1	15.788	157.884	
ГНСУ	0.300	0.909	1	0.260	2.596	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	37.484	374.843	
Total CBD	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Cannabinoids	41.255	412.546	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







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCBO00410690 Sample ID: 2407SMAZ0962.2896 Batch #: DFAZ-MAUWOW-070824



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7358

# **Terpene Total**

**GC-FID** 

Tested (2.7184%)

## **Sample Prep**

Batch Date: 07/25/2024

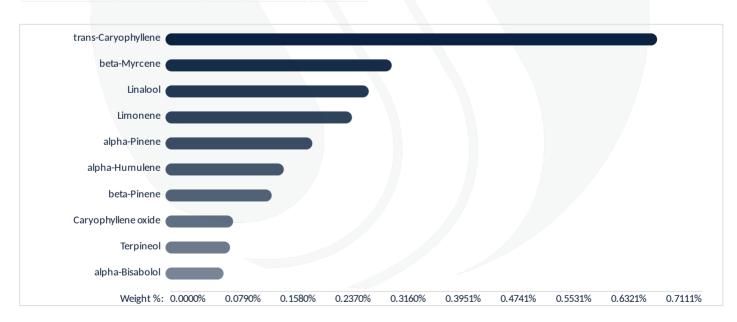
**SOP:** 419

Batch Number: 1697

#### **Sample Analysis**

Date: 07/26/2024 SOP: 419 - GC-FID Sample Weight: 0.425 g Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0009 / 0.0028	1	0.0840	Q3	gamma-Terpinene	0.0009 / 0.0028	1	0.0135	Q3
alpha-Cedrene	0.0009 / 0.0028	1	ND	Q3	Geraniol	0.0009 / 0.0028	1	0.0067	Q3
alpha-Humulene	0.0009 / 0.0028	1	0.1711	Q3	Geranyl acetate	0.0009 / 0.0028	1	ND	Q3
alpha-Phellandrene	0.0009 / 0.0028	1	ND	Q3	Guaiol	0.0009 / 0.0028	1	0.0422	Q3
alpha-Pinene	0.0009 / 0.0028	1	0.2124	Q3	Hexahydrothymol	0.0009 / 0.0028	1	ND	Q3
alpha-Terpinene	0.0009 / 0.0028	1	ND	Q3	Isoborneol	0.0009 / 0.0028	1	ND	Q3
beta-Myrcene	0.0009 / 0.0028	1	0.3272	Q3	Isopulegol	0.0009 / 0.0028	1	ND	Q3
beta-Pinene	0.0009 / 0.0028	1	0.1536	Q3	Limonene	0.0009 / 0.0028	1	0.2697	Q3
Borneol	0.0009 / 0.0028	1	0.0100	Q3	Linalool	0.0009 / 0.0028	1	0.2940	Q3
Camphene	0.0009 / 0.0028	1	0.0072	Q3	Nerol	0.0009 / 0.0028	1	ND	Q3
Camphor	0.0009 / 0.0028	1	0.0043	Q3	Pulegone (+)	0.0009 / 0.0028	1	ND	Q3
3-Carene	0.0009 / 0.0028	1	ND	Q3	Sabinene Hydrate	0.0009 / 0.0028	1	ND	Q3
Caryophyllene oxide	0.0009 / 0.0028	1	0.0978	Q3	Terpineol	0.0009 / 0.0028	1	0.0934	Q3
Cedrol	0.0009 / 0.0028	1	0.0820	Q3	Terpinolene	0.0009 / 0.0028	1	0.0239	Q3
cis-Nerolidol	0.0009 / 0.0028	1	ND	Q3	trans-Caryophyllene	0.0009 / 0.0028	1	0.7111	Q3
cis-Ocimene	0.0009 / 0.0028	1	ND	Q3	trans-Nerolidol	0.0009 / 0.0028	1	0.0120	Q3
Fenchyl alcohol	0.0009 / 0.0028	1	0.0686	Q3	trans-Ocimene	0.0009 / 0.0028	1	<loq< td=""><td>Q3</td></loq<>	Q3
Eucalyptol	0.0009 / 0.0028	1	<loq< td=""><td>Q3</td><td>Valencene</td><td>0.0009 / 0.0028</td><td>1</td><td>0.0334</td><td>Q3</td></loq<>	Q3	Valencene	0.0009 / 0.0028	1	0.0334	Q3
Fenchone	0.0009 / 0.0028	1	<loq< td=""><td>Q3</td><td></td><td></td><td></td><td></td><td></td></loq<>	Q3					



Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCBO00410690 Sample ID: 2407SMAZ0962.2896 Batch #: DFAZ-MAUWOW-070824



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7358

# **Microbial Analysis**

**Pass** 

#### **Sample Prep**

**Batch Date:** 07/25/2024 **SOP:** 431.AZ **Batch Number:** 1705

#### Sample Analysis

**Date:** 07/26/2024 **SOP:** 431.AZ - TEMPO (MPN) **Sample Weight:** 1.075 g

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

#### **Sample Prep**

Batch Date: 07/25/2024 SOP: 406.AZ Batch Number: 1703

Batch Date: 07/25/2024

Batch Number: 1703

SOP: 406.A7

## **Sample Analysis**

**Date:** 07/26/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.018 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: 07/26/2024 SOP: 406.AZ - qPCR (MG) Sample Weight: 1.018 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







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCBO00410690 Sample ID: 2407SMAZ0962.2896 Batch #: DFAZ-MAUWOW-070824



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7358

# **Residual Solvents**

HS-GC-MS

**Pass** 

## **Sample Prep**

Batch Date: 07/24/2024 SOP: 405.AZ

Batch Number: 1694

#### **Sample Analysis**

**Date:** 07/25/2024 **SOP:** 405.AZ - HS-GC-MS **Sample Weight:** 0.050 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	66 / 200	1	1000	ND		Heptane	334 / 1000	1	5000	ND	
Acetonitrile	28 / 82	1	410	ND		Hexanes	48 / 145	1	290	ND	
Benzene	0.14 / 0.40	1	2	ND		Isopropyl acetate	334 / 1000	1	5000	ND	
Butanes	166 / 500	1	5000	ND		Methanol	200 / 600	1	3000	<loq< td=""><td></td></loq<>	
Chloroform	4/12	1	60	ND		Pentanes	334 / 1000	1	5000	ND	
Dichloromethane	40 / 120	1	600	ND		2-Propanol (IPA)	334 / 1000	1	5000	ND	
Ethanol	334 / 1000	1	5000	ND		Toluene	60 / 178	1	890	ND	
Ethyl acetate	334 / 1000	1	5000	ND		Xylenes	290 / 868	1	2170	ND	
Ethyl ether	334 / 1000	1	5000	ND							

Ahmed Munshi

**Technical Laboratory Director** 









2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCBO00410690 Sample ID: 2407SMAZ0962.2896 Batch #: DFAZ-MAUWOW-070824



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7358

**Heavy Metals** 

**ICP-MS** 

**Pass** 

## **Sample Prep**

Batch Date: 07/23/2024

SOP: 428.AZ Batch Number: 1692

#### **Sample Analysis**

Date: 07/24/2024 SOP: 428.AZ - ICP-MS Sample Weight: 0.221 g Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.018	0.181	10	0.4	<loq< td=""><td></td></loq<>	
Cadmium	0.018	0.181	10	0.4	ND	
Lead	0.018	0.453	10	1	ND	
Mercury	0.018	0.090	10	0.2	ND	

# **Mycotoxin Analysis**

LC-MS/MS

**Pass** 

### **Sample Prep**

Batch Date: 07/26/2024 SOP: 432.AZ

Batch Number: 1711

#### **Sample Analysis**

Date: 07/30/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.553 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.62	9.04	1	20	ND	R1
Aflatoxin B1	3.62	9.04	1		ND	I1
Aflatoxin B2	3.62	9.04	1		ND	I1
Aflatoxin G1	3.62	9.04	1		ND	I1
Aflatoxin G2	3.62	4.52	1		ND	R1
Ochratoxin A	9.04	9.04	1	20	ND	I1, M1

**Ahmed Munshi** 

**Technical Laboratory Director** 

AMMunshi







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCB000410690 Sample ID: 2407SMAZ0962.2896 Batch #: DFAZ-MAUWOW-070824



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7358

# Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

#### **Sample Prep**

Batch Date: 07/26/2024 SOP: 432.AZ Batch Number: 1711

#### **Sample Analysis**

Date: 07/30/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.553 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 / 0.226	1	0.5	ND	I1, M2	Hexythiazox	0.151 / 0.452	1	1	ND	M2
Acephate	0.061 / 0.181	1	0.4	ND		Imazalil	0.030 / 0.090	1	0.2	ND	
Acetamiprid	0.030 / 0.090	1	0.2	ND	M2	Imidacloprid	0.061 / 0.181	1	0.4	ND	
Aldicarb	0.061 / 0.181	1	0.4	ND		Kresoxim-methyl	0.061 / 0.181	1	0.4	ND	M2
Azoxystrobin	0.030 / 0.090	1	0.2	ND		Malathion	0.030 / 0.090	1	0.2	ND	
Bifenazate	0.030 / 0.090	1	0.2	ND	M1	Metalaxyl	0.030 / 0.090	1	0.2	ND	
Bifenthrin	0.030 / 0.090	1	0.2	ND	M2	Methiocarb	0.030 / 0.090	1	0.2	ND	
Boscalid	0.061 / 0.181	1	0.4	ND	M2	Methomyl	0.061 / 0.181	1	0.4	ND	
Carbaryl	0.030 / 0.090	1	0.2	ND	M2	Myclobutanil	0.030 / 0.090	1	0.2	ND	M2
Carbofuran	0.030 / 0.090	1	0.2	ND	M2	Naled	0.075 / 0.226	1	0.5	ND	M2
Chlorantraniliprole	0.030 / 0.090	1	0.2	ND		Oxamyl	0.151 / 0.452	1	1	ND	
Chlorfenapyr	0.151 / 0.452	1	1	ND	I1, M2	Paclobutrazol	0.061 / 0.181	1	0.4	ND	
Chlorpyrifos	0.030 / 0.090	1	0.2	ND	M2	Permethrins	0.030 / 0.090	1	0.2	ND	M2
Clofentezine	0.030 / 0.090	1	0.2	ND	M2	Phosmet	0.030 / 0.090	1	0.2	ND	M2
Cyfluthrin	0.151 / 0.452	1	1	ND		Piperonyl Butoxide	0.301 / 0.904	1	2	ND	M2
Cypermethrin	0.151 / 0.452	1	1	ND	M2	Prallethrin	0.030 / 0.090	1	0.2	ND	
Daminozide	0.151 / 0.452	1	1	ND		Propiconazole	0.061 / 0.181	1	0.4	ND	
Diazinon	0.030 / 0.090	1	0.2	ND		Propoxur	0.030 / 0.090	1	0.2	ND	M2
Dichlorvos	0.015 / 0.045	1	0.1	ND	I1, M1	Pyrethrins	0.126 / 0.379	1	1	ND	
Dimethoate	0.030 / 0.090	1	0.2	ND		Pyridaben	0.030 / 0.090	1	0.2	ND	M2
Ethoprophos	0.030 / 0.090	1	0.2	ND	M2	Spinosad	0.030 / 0.090	1	0.2	ND	M2
Etofenprox	0.061 / 0.181	1	0.4	ND	M2	Spiromesifen	0.030 / 0.090	1	0.2	ND	M2
Etoxazole	0.030 / 0.090	1	0.2	ND		Spirotetramat	0.030 / 0.090	1	0.2	ND	
Fenoxycarb	0.030 / 0.090	1	0.2	ND		Spiroxamine	0.061 / 0.181	1	0.4	ND	
Fenpyroximate	0.061 / 0.181	1	0.4	ND	M2	Tebuconazole	0.061 / 0.181	1	0.4	ND	
Fipronil	0.061 / 0.181	1	0.4	ND		Thiacloprid	0.030 / 0.090	1	0.2	ND	
Flonicamid	0.151 / 0.452	1	1	ND		Thiamethoxam	0.030 / 0.090	1	0.2	ND	
Fludioxonil	0.061 / 0.181	1	0.4	ND	M2	Trifloxystrobin	0.030 / 0.090	1	0.2	ND	M2

**Ahmed Munshi** 

**Technical Laboratory Director** 









2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCBO00410690 Sample ID: 2407SMAZ0962.2896 Batch #: DFAZ-MAUWOW-070824



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7358

# **Moisture Analysis**

Moisture: 9.54 % Qualifier: Q3

## **Sample Prep and Analysis**

Date: 07/23/2024 SOP: 411 - Moisture Balance Sample Weight: 0.325 g



**Ahmed Munshi** 

**Technical Laboratory Director** 









2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCBO00410690 Sample ID: 2407SMAZ0962.2896 Batch #: DFAZ-MAUWOW-070824



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7358

## **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.
- M6 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







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCBO00410690 Sample ID: 2407SMAZ0962.2896 Batch #: DFAZ-MAUWOW-070824



**CERTIFICATE OF ANALYSIS** 

License #: 00000020LCVT89602592

Certificate: 7358

**Notes:** COMPLIANCE



**Ahmed Munshi** 

**Technical Laboratory Director** 





