

Northwest Confections Arizona

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2409SMAZ1182.3631

Batch #: AZ MG B108



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 8387

Good Tide Mango 100mg THC

Batch #: AZ MG B108 Sample ID: 2409SMAZ1182.3631 Strain: Coco Chanel Amount Received: 40.1 g

Parent Batch #: CC.DC.4224 Sample Type: Soft Chew

Sample Collected: 09/13/2024 13:14:00 **Production Method:** Coconut Oil Manufacture Date: 09/11/2024 Harvest Date: 10/17/2023

Received: 09/13/2024

Published: 09/17/2024



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

0.268% **Total THC**

ND **Total CBD**

0.003%

0.004% CBG

0.280% 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: 2409SMAZ1182.3631

Batch #: AZ MG B108



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 09/13/2024

SOP: 418.AZ Batch Number: 1963

Sample Analysis

Date: 09/16/2024 SOP: 417.AZ - HPLC Sample Weight: 1.016 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	0.010	1	0.003	0.032	0.128	1.283	
CBD	0.003	0.010	1	ND	ND	ND	ND	
CBDA	0.003	0.010	1	ND	ND	ND	ND	
CBDV	0.003	0.010	1	ND	ND	ND	ND	
CBG	0.003	0.010	1	0.004	0.044	0.176	1.764	
CBGA	0.003	0.010	1	ND	ND	ND	ND	
CBN	0.003	0.010	1	0.003	0.027	0.108	1.083	
d8-THC	0.003	0.010	1	ND	ND	ND	ND	
d9-THC	0.003	0.010	1	0.268	2.681	10.751	107.508	
THCA	0.003	0.010	1	ND	ND	ND	ND	
THCV	0.003	0.010	1	0.002	0.016	0.064	0.642	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.268	2.681	10.751	107.508	
Total CBD	ND	ND	ND	ND	
Total Cannabinoids	0.280	2.801	11.232	112.320	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: 4.01 None; Servings/Package: 10

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License #: 00000116DCJL00597353 Sample ID: 2409SMAZ1182.3631

Batch #: AZ MG B108



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Microbial Analysis

Pass

Sample Prep

Batch Date: 09/16/2024 **SOP:** 431.AZ **Batch Number:** 1967

Sample Analysis

Date: 09/17/2024 **SOP:** 431.AZ - TEMPO (MPN) **Sample Weight:** 1.073 g

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

Sample Prep

Batch Date: 09/16/2024 **SOP:** 406.AZ **Batch Number:** 1966

Sample Analysis

Date: 09/17/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.027 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: 2409SMAZ1182.3631

Batch #: AZ MG B108



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 8387

Residual Solvents

HS-GC-MS

Pass

Sample Prep

Batch Date: 09/13/2024 SOP: 405.AZ

Batch Number: 1956

Sample Analysis

Date: 09/16/2024 SOP: 405.AZ - HS-GC-MS Sample Weight: 0.051 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 / 196	1	1000	<loq< td=""><td></td><td>Heptane</td><td>327 / 980</td><td>1</td><td>5000</td><td>ND</td><td></td></loq<>		Heptane	327 / 980	1	5000	ND	
Acetonitrile	27 / 80	1	410	ND		Hexanes	47 / 142	1	290	ND	
Benzene	0.14 / 0.39	1	2	ND		Isopropyl acetate	327 / 980	1	5000	ND	
Butanes	163 / 490	1	5000	ND		Methanol	196 / 588	1	3000	ND	
Chloroform	4 / 12	1	60	ND		Pentanes	327 / 980	1	5000	ND	
Dichloromethane	39 / 118	1	600	ND		2-Propanol (IPA)	327 / 980	1	5000	ND	
Ethanol	327 / 980	1	5000	ND		Toluene	59 / 175	1	890	ND	
Ethyl acetate	327 / 980	1	5000	ND		Xylenes	284 / 851	1	2170	ND	
Ethyl ether	327 / 980	1	5000	ND							

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Batch #: AZ MG B108



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 09/17/2024

SOP: 428.AZ Batch Number: 1973

Sample Analysis

Date: 09/17/2024 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.201 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.060	0.199	10	0.4	ND	
Cadmium	0.060	0.199	10	0.4	ND	
Lead	0.060	0.498	10	1	ND	
Mercury	0.060	0.099	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 09/13/2024 SOP: 432.AZ

Batch Number: 1957

Sample Analysis

Date: 09/15/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.555 g Volume: 12.5 mL

Dil. Action Limit (ppb) Qualifier Analyte LOD (ppb) LOQ (ppb) Results (ppb) Total Aflatoxins 9.01 1 ND 3.60 Aflatoxin B1 9.01 1 ND 3.60 Aflatoxin B2 3.60 9.01 1 ND Aflatoxin G1 3.60 9.01 1 ND Aflatoxin G2 3.60 4.50 1 ND Ochratoxin A 9.01 9.01 ND Ι1

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Technical Laboratory Director

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Northwest Confections Arizona

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2409SMAZ1182.3631

Batch #: AZ MG B108



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

Pass

Sample Prep

Batch Date: 09/13/2024 SOP: 432.AZ Batch Number: 1957

Sample Analysis

Date: 09/15/2024 **SOP:** 424.AZ - LC-MS/MS **Sample Weight:** 0.555 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 / 0.225	1	0.5	ND		Hexythiazox	0.150 / 0.450	1	1	ND	
Acephate	0.060 / 0.180	1	0.4	ND		Imazalil	0.030 / 0.090	1	0.2	ND	M2
Acetamiprid	0.030 / 0.090	1	0.2	ND		Imidacloprid	0.060 / 0.180	1	0.4	ND	
Aldicarb	0.060 / 0.180	1	0.4	ND		Kresoxim-methyl	0.060 / 0.180	1	0.4	ND	
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		Metalaxyl	0.030 / 0.090	1	0.2	ND	
Bifenthrin	0.030 / 0.090	1	0.2	ND		Methiocarb	0.030 / 0.090	1	0.2	ND	
Boscalid	0.060 / 0.180	1	0.4	ND		Methomyl	0.060 / 0.180	1	0.4	ND	
Carbaryl	0.030 / 0.090	1	0.2	ND		Myclobutanil	0.030 / 0.090	1	0.2	ND	
Carbofuran	0.030 / 0.090	1	0.2	ND		Naled	0.075 / 0.225	1	0.5	ND	
Chlorantraniliprole	0.030 / 0.090	1	0.2	ND		Oxamyl	0.150 / 0.450	1	1	ND	
Chlorfenapyr	0.150 / 0.450	1	1	ND		Paclobutrazol	0.060 / 0.180	1	0.4	ND	
Chlorpyrifos	0.030 / 0.090	1	0.2	ND		Permethrins	0.030 / 0.090	1	0.2	ND	
Clofentezine	0.030 / 0.090	1	0.2	ND		Phosmet	0.030 / 0.090	1	0.2	ND	
Cyfluthrin	0.150 / 0.450	1	1	ND		Piperonyl Butoxide	0.300 / 0.901	1	2	ND	
Cypermethrin	0.150 / 0.450	1	1	ND	M2	Prallethrin	0.030 / 0.090	1	0.2	ND	
Daminozide	0.150 / 0.450	1	1	ND		Propiconazole	0.060 / 0.180	1	0.4	ND	
Diazinon	0.030 / 0.090	1	0.2	ND		Propoxur	0.030 / 0.090	1	0.2	ND	
Dichlorvos	0.015 / 0.045	1	0.1	ND		Pyrethrins	0.126 / 0.377	1	1	ND	
Dimethoate	0.030 / 0.090	1	0.2	ND		Pyridaben	0.030 / 0.090	1	0.2	ND	
Ethoprophos	0.030 / 0.090	1	0.2	ND		Spinosad	0.030 / 0.090	1	0.2	ND	
Etofenprox	0.060 / 0.180	1	0.4	ND		Spiromesifen	0.030 / 0.090	1	0.2	ND	
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	0.060 / 0.180	1	0.4	ND	
Fenpyroximate	0.060 / 0.180	1	0.4	ND		Tebuconazole	0.060 / 0.180	1	0.4	ND	
Fipronil	0.060 / 0.180	1	0.4	ND		Thiacloprid	0.030 / 0.090	1	0.2	ND	
Flonicamid	0.150 / 0.450	1	1	ND		Thiamethoxam	0.030 / 0.090	1	0.2	ND	
Fludioxonil	0.060 / 0.180	1	0.4	ND		Trifloxystrobin	0.030 / 0.090	1	0.2	ND	

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Technical Laboratory Director









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Batch #: AZ MG B108



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: 00000090ESFB63917979 **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







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Batch #: AZ MG B108



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Certificate: 8387

Notes: Rush compliance



Ahmed Munshi

Technical Laboratory Director









Yavapai Herbal Services

3905 W Old Highway 279 Camp Verde, AZ 86322

License #: 00000090ESFB63917979 Sample ID: 2404SMAZ0460.1416

Batch #: CC.DC.4224



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Full panel testing- Decarbed Rosin Oil

Batch #: CC.DC.4224 **Sample ID:** 2404SMAZ0460.1416

Strain: Coco Chanel Amount Received: 9.1 g
Parent Batch #: Sample Type: Other

Production Method: Ice/Water **Sample Collected:** 04/02/2024 15:25:00

Manufacture Date: 04/02/2024

Published: 04/08/2024



COMPLIANCE FOR RETAIL

Regulated Analytes

Harvest Date: 10/17/2023

Received: 04/02/2024

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)

Not Tested

Water Activity (Q3)

Not Tested

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)
Not Tested

Additional Microbial Contaminants (Q3)

Not Tested

75.465% Total THC

0.278% Total CBD

0.656%

1.237% CBG

79.278%Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director



Smithers CTS Arizona LLC

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







Yavapai Herbal Services

3905 W Old Highway 279 Camp Verde, AZ 86322

License #: 00000090ESFB63917979 Sample ID: 2404SMAZ0460.1416

Batch #: CC.DC.4224



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 04/03/2024 **SOP:** 418.AZ

Batch Number: 1149

Sample Analysis

Date: 04/04/2024 **SOP:** 417.AZ - HPLC Sample Weight: 0.041 g Volume: 40 mL

CBC	0.314				mg/g	Qualifier
		0.953	1	0.937	9.371	
CBD	0.314	0.953	1	0.278	2.784	
CBDA	0.314	0.953	1	ND	ND	
CBDV	0.314	0.953	1	ND	ND	
CBG	0.314	0.953	1	1.237	12.370	
CBGA	0.314	0.953	1	ND	ND	
CBN	0.314	0.953	1	0.656	6.564	
d8-THC	0.314	0.953	1	ND	ND	
d9-THC	0.314	0.953	1	75.465	754.648	
ГНСА	0.314	0.953	1	ND	ND	
THCV	0.314	0.953	1	0.705	7.049	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	75.465	754.648	
Total CBD	0.278	2.784	
Total Cannabinoids	79.278	792.785	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









Yavapai Herbal Services

3905 W Old Highway 279 Camp Verde, AZ 86322

License #: 00000090ESFB63917979 Sample ID: 2404SMAZ0460.1416

Batch #: CC.DC.4224



CERTIFICATE OF ANALYSIS

ND

0.0376

ND

1

03

Q3

Q3

License #: 00000020LCVT89602592

Terpene Total

GC-FID

cis-Ocimene

Eucalyptol

Fenchone

Fenchyl alcohol

Tested (1.8305%)

0.0009 / 0.0028

0.0009 / 0.0028

0.0009 / 0.0028

0.0009 / 0.0028

Sample Prep

Batch Date: 04/04/2024

SOP: 419

<L00

0.1008

0.0174

0.0043

03

Q3

Q3

Q3

Batch Number: 1154

Sample Analysis

Date: 04/05/2024 SOP: 419 - GC-FID Sample Weight: 0.430 g Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0009 / 0.0028	1	0.1502	Q3	gamma-Terpinene	0.0009 / 0.0028	1	0.0046	Q3
alpha-Cedrene	0.0009 / 0.0028	1	ND	Q3	Geraniol	0.0009 / 0.0028	1	0.0058	Q3
alpha-Humulene	0.0009 / 0.0028	1	0.1286	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	ND	Q3
alpha-Pinene	0.0009 / 0.0028	1	0.0236	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	0.1664	Q3	Isopulegol	0.0009 / 0.0028	1	ND	Q3
beta-Pinene	0.0009 / 0.0028	1	0.0269	Q3	Limonene	0.0009 / 0.0028	1	0.1491	Q3
Borneol	0.0009 / 0.0028	1	0.0233	Q3	Linalool	0.0009 / 0.0028	1	0.2479	Q3
Camphene	0.0009 / 0.0028	1	0.0068	Q3	Nerol	0.0009 / 0.0028	1	ND	Q3
Camphor	0.0009 / 0.0028	1	ND	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	0.0453	Q3	Terpineol	0.0009 / 0.0028	1	0.1444	Q3
Cedrol	0.0009 / 0.0028	1	0.0687	Q3	Terpinolene	0.0009 / 0.0028	1	0.0029	Q3
cis-Nerolidol	0.0009 / 0.0028	1	ND	03	trans-Carvophyllene	0.0009 / 0.0028	1	0.4759	03

trans-Nerolidol

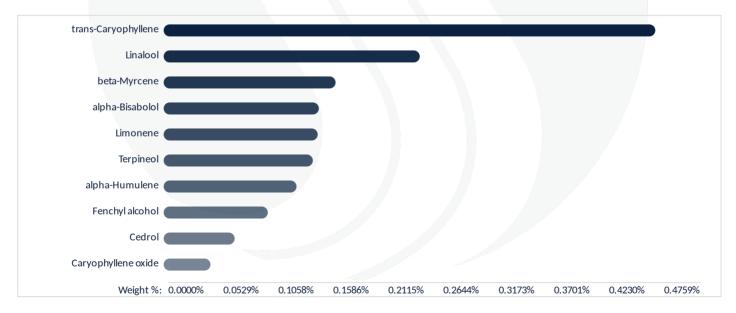
trans-Ocimene

Valencene

0.0009 / 0.0028

0.0009 / 0.0028

0.0009 / 0.0028



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Yavapai Herbal Services

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License #: 00000090ESFB63917979 Sample ID: 2404SMAZ0460.1416

Batch #: CC.DC.4224



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Microbial Analysis

Pass

Sample Prep

Batch Date: 04/03/2024 **SOP:** 431.AZ Batch Number: 1145

Sample Analysis

Date: 04/04/2024 SOP: 431.AZ - TEMPO (MPN) Sample Weight: 1.095 g

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

Sample Prep

Batch Date: 04/03/2024 **SOP:** 406.AZ Batch Number: 1144

Batch Date: 04/03/2024

Batch Number: 1144

SOP: 406.A7

Sample Analysis

Date: 04/04/2024 **SOP:** 406.AZ - qPCR (MG) Sample Weight: 1.005 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: 04/04/2024 **SOP:** 406.AZ - qPCR (MG) Sample Weight: 1.005 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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Smithers CTS Arizona LLC 734 W Highland Avenue, 2nd Floor Phoenix, AZ 85013

(602) 806-6930







Yavapai Herbal Services

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License #: 00000090ESFB63917979 Sample ID: 2404SMAZ0460.1416

Batch #: CC.DC.4224



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

HS-GC-MS Pass

Residual Solvents

Sample Prep

Batch Date: 04/05/2024 **SOP:** 405.AZ **Batch Number:** 1155

Sample Analysis

Date: 04/05/2024 **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	<loq< td=""><td>_</td><td>Heptane</td><td>334 / 1000</td><td>1</td><td>5000</td><td>ND</td><td>_</td></loq<>	_	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	ND	
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









Yavapai Herbal Services

3905 W Old Highway 279 Camp Verde, AZ 86322

License #: 00000090ESFB63917979 Sample ID: 2404SMAZ0460.1416

Batch #: CC.DC.4224



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Heavy Metals

ICP-MS

Arsenic

Lead

Cadmium

Mercury

Analyte

Pass

LOD (ppm)

0.018

0.018

0.018

0.018

Sample Prep

Batch Date: 04/05/2024 SOP: 428.AZ

Dil.

10

10

10

10

Dil.

1

1

1

1

1

Action Li

1

0.2

Batch Number: 1157

LOQ (ppm)

0.177

0.177

0.443

0.088

LOQ (ppb)

0.79

9.26

9.26

9.26

4.63

9.26

Sample Analysis

Date: 04/05/2024 SOP: 428.AZ - ICP-MS Sample Weight: 0.226 g Volume: 6 mL

Limit (ppm)	Results (ppm)	Qualifier
0.4	ND	
0.4	ND	

М1

I1, M2

Mycotoxin Analysis

LC-MS/MS

Analyte

Total Aflatoxins

Aflatoxin B1

Aflatoxin B2

Aflatoxin G1

Aflatoxin G2

Ochratoxin A

Pass

LOD (ppb)

3.70

3.70

3.70

3.70

3.70

9.26

Sample Prep

Batch Date: 04/03/2024 SOP: 432.AZ

Batch Number: 1143

Sample Analysis

<LOQ

ND

Date: 04/04/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.540 g Volume: 12.5 mL

 Action Limit (ppb)
 Results (ppb)
 Qualifier

 20
 ND
 M2 R1

 ND
 ND
 I1, R1

 ND
 I1, M2

ND

ND

Ahmed Munshi



(602) 806-6930







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Batch #: CC.DC.4224



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Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

Pass

Sample Prep

Batch Date: 04/03/2024 SOP: 432.AZ Batch Number: 1143

Sample Analysis

Date: 04/04/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.540 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	0.077 / 0.231	1	0.5	ND	l1	Hexythiazox	0.155 / 0.463	1	1	ND	M2
Acephate	0.062 / 0.185	1	0.4	ND		Imazalil	0.031 / 0.093	1	0.2	ND	
Acetamiprid	0.031/0.093	1	0.2	ND		Imidacloprid	0.062 / 0.185	1	0.4	ND	
Aldicarb	0.062 / 0.185	1	0.4	ND		Kresoxim-methyl	0.062 / 0.185	1	0.4	ND	M2
Azoxystrobin	0.031 / 0.093	1	0.2	ND		Malathion	0.031 / 0.093	1	0.2	ND	
Bifenazate	0.031 / 0.093	1	0.2	ND		Metalaxyl	0.031 / 0.093	1	0.2	ND	
Bifenthrin	0.031 / 0.093	1	0.2	ND	M2	Methiocarb	0.031 / 0.093	1	0.2	ND	
Boscalid	0.062 / 0.185	1	0.4	ND	I1, M2	Methomyl	0.062 / 0.185	1	0.4	ND	
Carbaryl	0.031 / 0.093	1	0.2	ND		Myclobutanil	0.031 / 0.093	1	0.2	ND	M2
Carbofuran	0.031 / 0.093	1	0.2	ND		Naled	0.077 / 0.231	1	0.5	ND	M2
Chlorantraniliprole	0.031 / 0.093	1	0.2	ND		Oxamyl	0.155 / 0.463	1	1	ND	
Chlorfenapyr	0.155 / 0.463	1	1	ND	I1, M2	Paclobutrazol	0.062 / 0.185	1	0.4	ND	M2
Chlorpyrifos	0.031 / 0.093	1	0.2	ND		Permethrins	0.031 / 0.093	1	0.2	ND	M2
Clofentezine	0.031 / 0.093	1	0.2	ND	M2	Phosmet	0.031 / 0.093	1	0.2	ND	M2
Cyfluthrin	0.155 / 0.463	1	1	ND	M2	Piperonyl Butoxide	0.308 / 0.926	1	2	ND	
Cypermethrin	0.155 / 0.463	1	1	ND	M2	Prallethrin	0.031 / 0.093	1	0.2	ND	
Daminozide	0.155 / 0.463	1	1	ND		Propiconazole	0.062 / 0.185	1	0.4	ND	M2
Diazinon	0.031 / 0.093	1	0.2	ND		Propoxur	0.031 / 0.093	1	0.2	ND	
Dichlorvos	0.016 / 0.046	1	0.1	ND		Pyrethrins	0.129 / 0.388	1	1	<loq< td=""><td></td></loq<>	
Dimethoate	0.031 / 0.093	1	0.2	ND		Pyridaben	0.031 / 0.093	1	0.2	ND	
Ethoprophos	0.031 / 0.093	1	0.2	ND	M2	Spinosad	0.031 / 0.093	1	0.2	ND	M2
Etofenprox	0.062 / 0.185	1	0.4	ND	M2	Spiromesifen	0.031 / 0.093	1	0.2	ND	
Etoxazole	0.031 / 0.093	1	0.2	ND		Spirotetramat	0.031 / 0.093	1	0.2	ND	
Fenoxycarb	0.031/0.093	1	0.2	ND	M2	Spiroxamine	0.062 / 0.185	1	0.4	ND	
Fenpyroximate	0.062 / 0.185	1	0.4	ND		Tebuconazole	0.062 / 0.185	1	0.4	ND	M2
Fipronil	0.062 / 0.185	1	0.4	ND	L1	Thiacloprid	0.031 / 0.093	1	0.2	ND	
Flonicamid	0.155 / 0.463	1	1	ND		Thiamethoxam	0.031 / 0.093	1	0.2	ND	
Fludioxonil	0.062 / 0.185	1	0.4	ND	M2	Trifloxystrobin	0.031 / 0.093	1	0.2	ND	M2

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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. 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. **B2** 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 L1 greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria. M1 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. 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. 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. 02 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices. 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 Q3 R9-17-317.

Cultivated By:

R1

R2

V1

Manufactured By:

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

The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.

The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the

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The relative percent difference for a sample and duplicate exceeded the limit.

maximum allowable for the analytes in the sample.







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Notes:



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