



Northwest Confections Arizona  
7139 E 22nd St  
Tucson, AZ 85710  
License #: 00000116DCJL00597353  
Sample ID: 2503SMAZ0368.1081  
Batch #: AZ GT MG B115



**CERTIFICATE OF ANALYSIS**  
License #: 00000020LCVT89602592

Certificate: 11520

## Good Tide Mango 100mg THC

Batch #: AZ GT MG B115  
Strain: Hindu Kush  
Parent Batch #: HK.DC.62024  
Production Method: Coconut Oil  
Harvest Date: 02/20/2024  
Received: 03/19/2025

Sample ID: 2503SMAZ0368.1081  
Amount Received: 40.2 g  
Sample Type: Soft Chew  
Sample Collected: 03/19/2025 11:05:00  
Manufacture Date: 03/18/2025  
Published: 03/21/2025



## COMPLIANCE FOR RETAIL

### Regulated Analytes

Cannabinoid Profile (Q3) <b>Tested</b>	Microbial Contaminants <b>Pass</b>	Residual Solvents <b>Pass</b>
Pesticides, Fungicides, and Growth Regulators <b>Pass</b>	Mycotoxins <b>Pass</b>	Heavy Metals <b>Pass</b>

10.995 mg/serving  
109.947 mg/container  
Total THC

<LOQ  
Total CBD

### Additional Analytes (Not Regulated)

Terpenes Total (Q3) <b>Not Tested</b>	Moisture Analysis (Q3) <b>Not Tested</b>	Water Activity (Q3) <b>Not Tested</b>
Filth & Foreign (Q3) <b>Not Tested</b>	Homogeneity (Q3) <b>Not Tested</b>	Additional Microbial Contaminants (Q3) <b>Not Tested</b>

0.125 mg/serving  
1.246 mg/container  
CBN

0.149 mg/serving  
1.487 mg/container  
CBG

11.453 mg/serving  
114.530 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



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



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## CERTIFICATE OF ANALYSIS

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Certificate: 11520

### Cannabinoid Profile

HPLC

Tested

### Sample Prep

Batch Date: 03/20/2025  
SOP: 418.AZ  
Batch Number: 2890

### Sample Analysis

Date: 03/20/2025  
SOP: 417.AZ - HPLC  
Sample Weight: 1.031 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	0.003	0.032	0.129	1.286	
CBD	0.003	0.009	1	<LOQ	<LOQ	<LOQ	<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	0.004	0.037	0.149	1.487	
CBGA	0.003	0.009	1	ND	ND	ND	ND	
CBN	0.003	0.009	1	0.003	0.031	0.125	1.246	
d8-THC	0.003	0.009	1	ND	ND	ND	ND	
d9-THC	0.003	0.009	1	0.273	2.735	10.995	109.947	
THCA	0.003	0.009	1	ND	ND	ND	ND	
THCV	0.003	0.009	1	0.001	0.014	0.056	0.563	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.273	2.735	10.995	109.947	
Total CBD	<LOQ	<LOQ	<LOQ	<LOQ	
Total Cannabinoids	0.285	2.849	11.453	114.530	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

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Accreditation #: 103104

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Sample ID: 2503SMAZ0368.1081  
Batch #: AZ GT MG B115



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Certificate: 11520

**Microbial Analysis**

**Pass**

**Sample Prep**

Batch Date: 03/20/2025  
SOP: 412.AZ  
Batch Number: 2886

**Sample Analysis**

Date: 03/21/2025  
SOP: 412.AZ - 3M Petrifilm  
Sample Weight: 1.054 g

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

**Sample Prep**

Batch Date: 03/20/2025  
SOP: 406.AZ  
Batch Number: 2885

**Sample Analysis**

Date: 03/21/2025  
SOP: 406.AZ - qPCR (MG)  
Sample Weight: 1.008 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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Batch #: AZ GT MG B115



SMITHERS

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**Residual Solvents**

HS-GC-MS

Pass

**Sample Prep**

Batch Date: 03/20/2025  
SOP: 405.AZ  
Batch Number: 2887

**Sample Analysis**

Date: 03/21/2025  
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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**Heavy Metals**

ICP-MS

Pass

**Sample Prep**

Batch Date: 03/21/2025  
SOP: 428.AZ  
Batch Number: 2893

**Sample Analysis**

Date: 03/21/2025  
SOP: 428.AZ - ICP-MS  
Sample Weight: 0.226 g  
Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.053	0.177	10	0.4	ND	
Cadmium	0.053	0.177	10	0.4	ND	
Lead	0.053	0.443	10	1	ND	
Mercury	0.053	0.088	10	0.2	ND	

**Mycotoxin Analysis**

LC-MS/MS

Pass

**Sample Prep**

Batch Date: 03/20/2025  
SOP: 432.AZ  
Batch Number: 2888

**Sample Analysis**

Date: 03/21/2025  
SOP: 424.AZ - LC-MS/MS  
Sample Weight: 0.559 g  
Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.58	8.94	1	20	ND	R1
Aflatoxin B1	3.58	8.94	1		ND	R1
Aflatoxin B2	3.58	8.94	1		ND	
Aflatoxin G1	3.58	8.94	1		ND	
Aflatoxin G2	3.58	4.47	1		ND	
Ochratoxin A	8.94	8.94	1	20	ND	I1

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Sample ID: 25035MAZ0368.1081  
Batch #: AZ GT MG B115



## CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 11520

### Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

#### Sample Prep

Batch Date: 03/20/2025  
SOP: 432.AZ  
Batch Number: 2888

#### Sample Analysis

Date: 03/21/2025  
SOP: 424.AZ - LC-MS/MS  
Sample Weight: 0.559 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	0.074 / 0.224	1	0.5	ND		Hexythiazox	0.149 / 0.447	1	1	ND	
Acephate	0.060 / 0.179	1	0.4	ND		Imazalil	0.030 / 0.089	1	0.2	ND	
Acetamiprid	0.030 / 0.089	1	0.2	ND		Imidacloprid	0.060 / 0.179	1	0.4	ND	
Aldicarb	0.060 / 0.179	1	0.4	ND		Kresoxim-methyl	0.060 / 0.179	1	0.4	ND	
Azoxystrobin	0.030 / 0.089	1	0.2	ND		Malathion	0.030 / 0.089	1	0.2	ND	
Bifenazate	0.030 / 0.089	1	0.2	ND		Metaxyl	0.030 / 0.089	1	0.2	ND	
Bifenthrin	0.030 / 0.089	1	0.2	ND		Methiocarb	0.030 / 0.089	1	0.2	ND	
Boscalid	0.060 / 0.179	1	0.4	ND		Methomyl	0.060 / 0.179	1	0.4	ND	
Carbaryl	0.030 / 0.089	1	0.2	ND		Myclobutanil	0.030 / 0.089	1	0.2	ND	
Carbofuran	0.030 / 0.089	1	0.2	ND		Naled	0.074 / 0.224	1	0.5	ND	
Chlorantraniliprole	0.030 / 0.089	1	0.2	ND		Oxamyl	0.149 / 0.447	1	1	ND	
Chlorfenapyr	0.149 / 0.447	1	1	ND	I1, R1	Paclobutrazol	0.060 / 0.179	1	0.4	ND	
Chlorpyrifos	0.030 / 0.089	1	0.2	ND		Permethrins	0.030 / 0.089	1	0.2	ND	
Clofentezine	0.030 / 0.089	1	0.2	ND		Phosmet	0.030 / 0.089	1	0.2	ND	
Cyfluthrin	0.149 / 0.447	1	1	ND		Piperonyl Butoxide	0.298 / 0.894	1	2	ND	
Cypermethrin	0.149 / 0.447	1	1	ND		Prallethrin	0.030 / 0.089	1	0.2	ND	
Daminozide	0.149 / 0.447	1	1	ND		Propiconazole	0.060 / 0.179	1	0.4	ND	
Diazinon	0.030 / 0.089	1	0.2	ND		Propoxur	0.030 / 0.089	1	0.2	ND	
Dichlorvos	0.015 / 0.045	1	0.1	ND		Pyrethrins	0.125 / 0.375	1	1	ND	
Dimethoate	0.030 / 0.089	1	0.2	ND		Pyridaben	0.030 / 0.089	1	0.2	ND	
Ethoprophos	0.030 / 0.089	1	0.2	ND		Spinosad	0.030 / 0.089	1	0.2	ND	
Etofenprox	0.060 / 0.179	1	0.4	ND		Spiromesifen	0.030 / 0.089	1	0.2	ND	
Etoxazole	0.030 / 0.089	1	0.2	ND		Spirotetramat	0.030 / 0.089	1	0.2	ND	
Fenoxycarb	0.030 / 0.089	1	0.2	ND		Spiroxamine	0.060 / 0.179	1	0.4	ND	
Fenpyroximate	0.060 / 0.179	1	0.4	ND		Tebuconazole	0.060 / 0.179	1	0.4	ND	
Fipronil	0.060 / 0.179	1	0.4	ND	I1	Thiacloprid	0.030 / 0.089	1	0.2	ND	
Flonicamid	0.149 / 0.447	1	1	ND		Thiamethoxam	0.030 / 0.089	1	0.2	ND	
Fludioxonil	0.060 / 0.179	1	0.4	ND		Trifloxystrobin	0.030 / 0.089	1	0.2	ND	

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Sample ID: 2503SMAZ0368.1081  
Batch #: AZ GT MG B115



## CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 11520

### 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.
- I1** The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- L1** 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.
- 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.
- Q2** 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.
- V1** 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.

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**SMITHERS**

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**Notes:** Standard Compliance



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Hi Motion LLC  
3905 Old State Highway 279  
Camp Verde, AZ 86322  
License #: 00000090ESFB63917979  
Sample ID: 2406SMAZ0829.2514  
Batch #: HK.DC.62024



SMITHERS

## CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 6896

### ROSIN-HINDU KUSH DECARBED

Batch #: HK.DC.62024  
Strain: HINDU KUSH  
Parent Batch #:  
Production Method: Ice/Water  
Harvest Date: 02/20/2024  
Received: 06/21/2024

Sample ID: 2406SMAZ0829.2514  
Amount Received: 12 g  
Sample Type: Rosin  
Sample Collected: 06/21/2024 11:04:00  
Manufacture Date: 06/20/2024  
Published: 07/08/2024

Product Name: HINDU KUSH  
Batch ID: HK.DC.62024  
Harvest Date: 2/20/2024  
Package Date: 6/20/2024  
Package ID: 148

### COMPLIANCE FOR RETAIL

#### Regulated Analytes

Cannabinoid Profile (Q3)  
**Tested**

Microbial Contaminants  
**Pass**

Residual Solvents  
**Pass**

**75.975%**  
Total THC

Pesticides, Fungicides,  
and Growth Regulators  
**Pass**

Mycotoxins  
**Pass**

Heavy Metals  
**Pass**

**0.164%**  
Total CBD

#### Additional Analytes (Not Regulated)

Terpenes Total (Q3)  
**Tested**

Moisture Analysis (Q3)  
**Not Tested**

Water Activity (Q3)  
**Not Tested**

**0.352%**  
CBN

Filth & Foreign (Q3)  
**Not Tested**

Homogeneity (Q3)  
**Not Tested**

Additional Microbial  
Contaminants (Q3)  
**Not Tested**

**0.858%**  
CBG

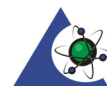
**78.729%**  
Total Cannabinoids (Q3)

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License #: 00000090ESFB63917979  
Sample ID: 2406SMAZ0829.2514  
Batch #: HK.DC.62024



SMITHERS

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License #: 00000020LCVT89602592

Certificate: 6896

### 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: 0.0410 g  
Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.314	0.953	1	0.898	8.981	
CBD	0.314	0.953	1	0.164	1.635	
CBDA	0.314	0.953	1	ND	ND	
CBDV	0.314	0.953	1	ND	ND	
CBG	0.314	0.953	1	0.858	8.579	
CBGA	0.314	0.953	1	ND	ND	
CBN	0.314	0.953	1	0.352	3.524	
d8-THC	0.314	0.953	1	ND	ND	
d9-THC	0.314	0.953	1	75.975	759.749	
THCA	0.314	0.953	1	ND	ND	
THCV	0.314	0.953	1	0.482	4.819	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	75.975	759.749	
Total CBD	0.164	1.635	
Total Cannabinoids	78.729	787.287	Q3

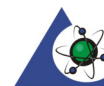
Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA)  
ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

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Hi Motion LLC  
3905 Old State Highway 279  
Camp Verde, AZ 86322  
License #: 00000090ESFB63917979  
Sample ID: 2406SMAZ0829.2514  
Batch #: HK.DC.62024



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Certificate: 6896

**Terpene Total**

GC-FID

**Tested (4.5708%)**

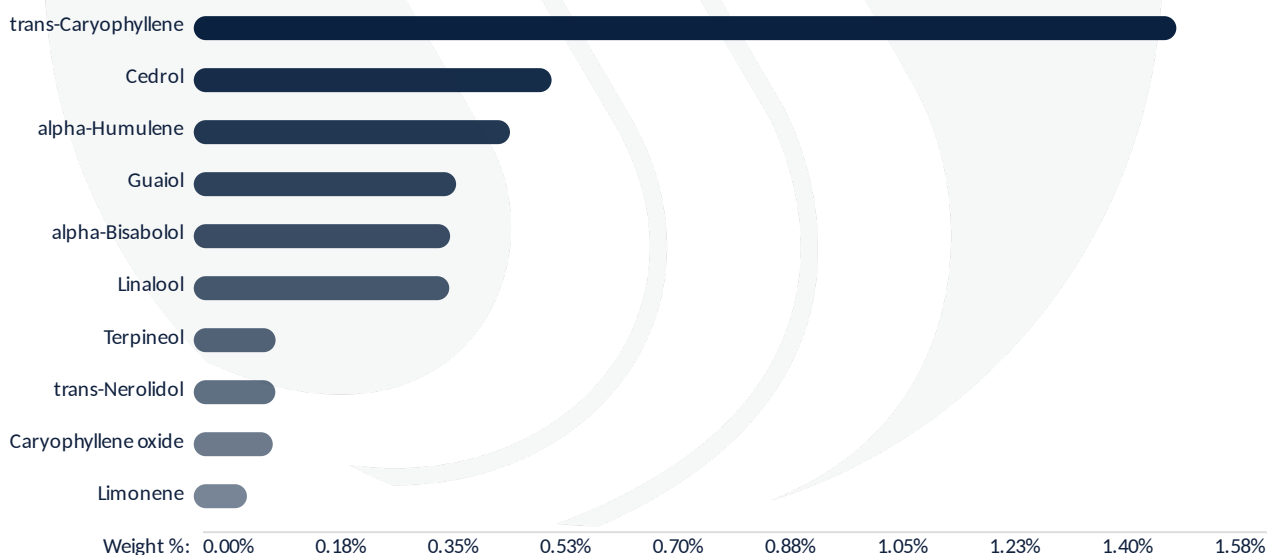
**Sample Prep**

Batch Date: 06/24/2024  
SOP: 419  
Batch Number: 1546

**Sample Analysis**

Date: 06/25/2024  
SOP: 419 - GC-FID  
Sample Weight: 0.439 g  
Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0009 / 0.0027	1	0.4111	Q3	gamma-Terpinene	0.0009 / 0.0027	1	<LOQ	Q3
alpha-Cedrene	0.0009 / 0.0027	1	ND	Q3	Geraniol	0.0009 / 0.0027	1	0.0032	Q3
alpha-Humulene	0.0009 / 0.0027	1	0.5071	Q3	Geranyl acetate	0.0009 / 0.0027	1	ND	Q3
alpha-Phellandrene	0.0009 / 0.0027	1	ND	Q3	Guaiol	0.0009 / 0.0027	1	0.4207	Q3
alpha-Pinene	0.0009 / 0.0027	1	0.0159	Q3	Hexahydrothymol	0.0009 / 0.0027	1	ND	Q3
alpha-Terpinene	0.0009 / 0.0027	1	ND	Q3	Isoborneol	0.0009 / 0.0027	1	ND	Q3
beta-Myrcene	0.0009 / 0.0027	1	0.0492	Q3	Isopulegol	0.0009 / 0.0027	1	ND	Q3
beta-Pinene	0.0009 / 0.0027	1	0.0176	Q3	Limonene	0.0009 / 0.0027	1	0.0853	Q3
Borneol	0.0009 / 0.0027	1	0.0197	Q3	Linalool	0.0009 / 0.0027	1	0.4097	Q3
Camphene	0.0009 / 0.0027	1	0.0051	Q3	Nerol	0.0009 / 0.0027	1	ND	Q3
Camphor	0.0009 / 0.0027	1	ND	Q3	Pulegone (+)	0.0009 / 0.0027	1	ND	Q3
3-Carene	0.0009 / 0.0027	1	ND	Q3	Sabinene Hydrate	0.0009 / 0.0027	1	<LOQ	Q3
Caryophyllene oxide	0.0009 / 0.0027	1	0.1267	Q3	Terpineol	0.0009 / 0.0027	1	0.1312	Q3
Cedrol	0.0009 / 0.0027	1	0.5738	Q3	Terpinolene	0.0009 / 0.0027	1	0.0061	Q3
cis-Nerolidol	0.0009 / 0.0027	1	ND	Q3	trans-Caryophyllene	0.0009 / 0.0027	1	1.5756	Q3
cis-Ocimene	0.0009 / 0.0027	1	ND	Q3	trans-Nerolidol	0.0009 / 0.0027	1	0.1308	Q3
Fenchyl alcohol	0.0009 / 0.0027	1	0.0689	Q3	trans-Ocimene	0.0009 / 0.0027	1	ND	Q3
Eucalyptol	0.0009 / 0.0027	1	0.0084	Q3	Valencene	0.0009 / 0.0027	1	ND	Q3
Fenchone	0.0009 / 0.0027	1	0.0047	Q3					



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### 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: 1.048 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

#### Sample Analysis

Date: 06/25/2024  
SOP: 406.AZ - qPCR (MG)  
Sample Weight: 1.015 g

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

#### Sample Prep

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

#### Sample Analysis

Date: 06/25/2024  
SOP: 406.AZ - qPCR (MG)  
Sample Weight: 1.015 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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**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: 0.0510 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		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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### 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: 0.204 g  
Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.020	0.196	10	0.4	ND	
Cadmium	0.020	0.196	10	0.4	ND	
Lead	0.020	0.490	10	1	<LOQ	
Mercury	0.020	0.098	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: 0.547 g  
Volume: 12.5 mL

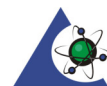
Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.66	9.14	1	20	ND	R1 V1
Aflatoxin B1	3.66	9.14	1		ND	
Aflatoxin B2	3.66	9.14	1		ND	I1, V1
Aflatoxin G1	3.66	9.14	1		ND	I1, V1
Aflatoxin G2	3.66	4.57	1		ND	R1
Ochratoxin A	9.14	9.14	1	20	ND	I1, M2 V1

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### 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: 0.547 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 / 0.229	1	0.5	ND	I1, M2	Hexythiazox	0.153 / 0.457	1	1	ND	M2
Acephate	0.061 / 0.183	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 / 0.183	1	0.4	ND	
Aldicarb	0.061 / 0.183	1	0.4	ND		Kresoxim-methyl	0.061 / 0.183	1	0.4	ND	M2
Azoxystrobin	0.030 / 0.091	1	0.2	ND		Malathion	0.030 / 0.091	1	0.2	ND	I1
Bifenazate	0.030 / 0.091	1	0.2	ND		Metaxyl	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 / 0.183	1	0.4	ND	M2	Methomyl	0.061 / 0.183	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 / 0.229	1	0.5	ND	
Chlorantraniliprole	0.030 / 0.091	1	0.2	ND		Oxamyl	0.153 / 0.457	1	1	ND	
Chlorfenapyr	0.153 / 0.457	1	1	ND	I1, M2	Paclobutrazol	0.061 / 0.183	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	0.153 / 0.457	1	1	ND	M2	Piperonyl Butoxide	0.304 / 0.914	1	2	ND	
Cypermethrin	0.153 / 0.457	1	1	ND	M2	Prallethrin	0.030 / 0.091	1	0.2	ND	
Daminozide	0.153 / 0.457	1	1	ND		Propiconazole	0.061 / 0.183	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 / 0.383	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 / 0.183	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 / 0.183	1	0.4	ND	
Fenpyroximate	0.061 / 0.183	1	0.4	ND	M2	Tebuconazole	0.061 / 0.183	1	0.4	ND	I1, M2
Fipronil	0.061 / 0.183	1	0.4	ND		Thiacloprid	0.030 / 0.091	1	0.2	ND	
Fonicamid	0.153 / 0.457	1	1	ND		Thiamethoxam	0.030 / 0.091	1	0.2	ND	
Fludioxonil	0.061 / 0.183	1	0.4	ND	M2	Trifloxystrobin	0.030 / 0.091	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.
- 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.
- I1** The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- L1** 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.
- 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.
- Q2** 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.
- V1** 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.

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**Notes:** 7/8/2024 Revision:

Added batch number, production method, harvest date, and manufacturing date

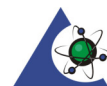


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