



## CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 6540

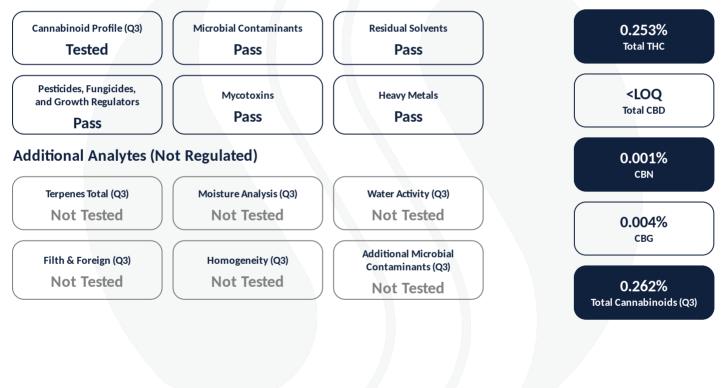
# Good Tide Guava 100mg THC

Batch #: AZ GV B107 Strain: Private Banana Parent Batch #: PB.DC.22924 Production Method: Coconut Oil Harvest Date: 10/18/2023 Received: 06/07/2024 Sample ID: 2406SMAZ0765.2344 Amount Received: 40.1 g Sample Type: Soft Chew Sample Collected: 06/07/2024 12:05:00 Manufacture Date: 06/05/2024 Published: 06/12/2024



# **COMPLIANCE FOR RETAIL**

#### **Regulated Analytes**



#### Ahmed Munshi

Technical Laboratory Director

AMMunshi

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Cannabino	id Profile	Sample Prep	Sample Analysis
Cumusmo		Batch Date: 06/07/2024 SOP: 418.AZ	Date: 06/10/2024 SOP: 417.AZ - HPLC
HPLC	Tested	Batch Number: 1492	Sample Weight: 1.056 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	0.026	0.104	1.043	
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	0.004	0.037	0.148	1.484	
CBGA	0.003	0.009	1	ND	ND	ND	ND	
CBN	0.003	0.009	1	0.001	0.014	0.056	0.561	
d8-THC	0.003	0.009	1	ND	ND	ND	ND	
d9-THC	0.003	0.009	1	0.253	2.525	10.125	101.252	
THCA	0.003	0.009	1	ND	ND	ND	ND	
THCV	0.003	0.009	1	0.001	0.014	0.056	0.561	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.253	2.525	10.125	101.252	
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	0.262	2.616	10.490	104.902	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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SOP: 406.AZ Batch Number: 1493

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

Sample Weight: 1.026 g

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# CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Residual Solv	ents	Sample Prep	Sample Analysis		
Residual Solv	Circo	Batch Date: 06/11/2024 SOP: 405.AZ	Date: 06/11/2024 SOP: 405.AZ - HS-GC-MS		
HS-GC-MS	Pass	Batch Number: 1496	Sample Weight: 0.053 g		
	A	Hon	Action		

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		lsopropyl 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 Metal	c	Sample Prep	Sample Analysis
Theory Priced	5	Batch Date: 06/11/2024	Date: 06/11/2024
ICP-MS	Dace	<b>SOP:</b> 428.AZ <b>Batch Number:</b> 1497	SOP: 428.AZ - ICP-MS Sample Weight: 0.222 g
	Pass	)	Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.018	0.180	10	0.4	<loq< td=""><td></td></loq<>	
Cadmium	0.018	0.180	10	0.4	ND	
Lead	0.018	0.451	10	1	<loq< td=""><td></td></loq<>	
Mercury	0.018	0.090	10	0.2	ND	

Mycotoxin A	nalysis
LC-MS/MS	Pass

Sample Prep Batch Date: 06/11/2024 SOP: 432.AZ Batch Number: 1495

Sample Analysis

Date: 06/11/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.571 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.50	8.76	1	20	ND	V1
Aflatoxin B1	3.50	8.76	1		ND	V1
Aflatoxin B2	3.50	8.76	1		ND	11
Aflatoxin G1	3.50	8.76	1		ND	11
Aflatoxin G2	3.50	4.38	1		ND	
Ochratoxin A	8.76	8.76	1	20	ND	I1, L1 M2 V1

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# SMITHERS

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

LC-MS/MS

#### **Sample Prep**

Batch Date: 06/11/2024 SOP: 432.AZ Batch Number: 1495

### **Sample Analysis**

Date: 06/11/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.571 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	0.073 / 0.219	1	0.5	ND		Hexythiazox	0.146 / 0.438	1	1	ND	
Acephate	0.059 / 0.175	1	0.4	ND		Imazalil	0.029 / 0.088	1	0.2	ND	M2
Acetamiprid	0.029 / 0.088	1	0.2	ND		Imidacloprid	0.059 / 0.175	1	0.4	ND	
Aldicarb	0.059 / 0.175	1	0.4	ND		Kresoxim-methyl	0.059 / 0.175	1	0.4	ND	
Azoxystrobin	0.029 / 0.088	1	0.2	ND		Malathion	0.029 / 0.088	1	0.2	ND	
Bifenazate	0.029 / 0.088	1	0.2	ND		Metalaxyl	0.029 / 0.088	1	0.2	ND	
Bifenthrin	0.029 / 0.088	1	0.2	ND		Methiocarb	0.029 / 0.088	1	0.2	ND	M1
Boscalid	0.059 / 0.175	1	0.4	ND		Methomyl	0.059 / 0.175	1	0.4	ND	
Carbaryl	0.029 / 0.088	1	0.2	ND		Myclobutanil	0.029 / 0.088	1	0.2	ND	
Carbofuran	0.029 / 0.088	1	0.2	ND		Naled	0.073 / 0.219	1	0.5	ND	L1 V1
Chlorantraniliprole	0.029 / 0.088	1	0.2	ND		Oxamyl	0.146 / 0.438	1	1	ND	
Chlorfenapyr	0.146 / 0.438	1	1	ND	11	Paclobutrazol	0.059 / 0.175	1	0.4	ND	M1
Chlorpyrifos	0.029 / 0.088	1	0.2	ND		Permethrins	0.029 / 0.088	1	0.2	ND	
Clofentezine	0.029 / 0.088	1	0.2	ND		Phosmet	0.029 / 0.088	1	0.2	ND	
Cyfluthrin	0.146 / 0.438	1	1	ND		Piperonyl Butoxide	0.292 / 0.876	1	2	ND	
Cypermethrin	0.146 / 0.438	1	1	ND		Prallethrin	0.029 / 0.088	1	0.2	ND	
Daminozide	0.146 / 0.438	1	1	ND		Propiconazole	0.059 / 0.175	1	0.4	ND	
Diazinon	0.029 / 0.088	1	0.2	ND		Propoxur	0.029 / 0.088	1	0.2	ND	
Dichlorvos	0.015 / 0.044	1	0.1	ND		Pyrethrins	0.122 / 0.367	1	1	ND	
Dimethoate	0.029 / 0.088	1	0.2	ND		Pyridaben	0.029 / 0.088	1	0.2	ND	
Ethoprophos	0.029 / 0.088	1	0.2	ND		Spinosad	0.029 / 0.088	1	0.2	ND	
Etofenprox	0.059 / 0.175	1	0.4	ND		Spiromesifen	0.029 / 0.088	1	0.2	ND	
Etoxazole	0.029 / 0.088	1	0.2	ND		Spirotetramat	0.029 / 0.088	1	0.2	ND	
Fenoxycarb	0.029 / 0.088	1	0.2	ND		Spiroxamine	0.059 / 0.175	1	0.4	ND	
Fenpyroximate	0.059 / 0.175	1	0.4	ND		Tebuconazole	0.059 / 0.175	1	0.4	ND	
Fipronil	0.059 / 0.175	1	0.4	ND		Thiacloprid	0.029 / 0.088	1	0.2	ND	
Flonicamid	0.146 / 0.438	1	1	ND		Thiamethoxam	0.029 / 0.088	1	0.2	ND	
Fludioxonil	0.059 / 0.175	1	0.4	ND		Trifloxystrobin	0.029 / 0.088	1	0.2	ND	

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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.
- 1 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.
- 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 requirem
- 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: 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** 

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Northwest Confections Arizona

License #: 00000116DCJL00597353 Sample ID: 2406SMAZ0765.2344

7139 E 22nd St Tucson, AZ 85710

Batch #: AZ GV B107

Certificate: 6540

Notes:



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Certificate: 4644

**Hi Motion LLC** 3905 Old State Highway 279 Camp Verde AZ

86322

License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0971 Batch #: PB.DC.22924



## CERTIFICATE OF ANALYSIS

License #: 0000020LCVT89602592

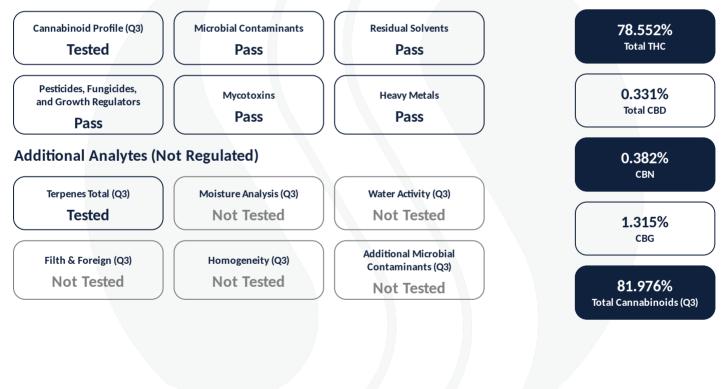
## Private Banana

Batch #: PB.DC.22924 Strain: Private Banana Parent Batch #: Production Method: Ice/Water Harvest Date: 10/18/2023 Received: 03/01/2024 Sample ID: 2402SMAZ0308.0971 Amount Received: 280.3 g Sample Type: Hash - Oil Sample Collected: 03/01/2024 07:54:00 Manufacture Date: 02/29/2024 Published: 03/06/2024



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#### **Regulated Analytes**



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License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0971 Batch #: PB.DC.22924



## CERTIFICATE OF ANALYSIS

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Cannabinoid	Profile	Sa Ba
		sc
HPLC	Tested	Ва

## Sample Prep

Batch Date: 03/05/2024 SOP: 418.AZ Batch Number: 1010

## Sample Analysis

Date: 03/06/2024 SOP: 417.AZ - HPLC Sample Weight: 0.0403 g Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.320	0.970	1	0.804	8.036	
CBD	0.320	0.970	1	0.331	3.309	
CBDA	0.320	0.970	1	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDV	0.320	0.970	1	ND	ND	
CBG	0.320	0.970	1	1.315	13.152	
CBGA	0.320	0.970	1	ND	ND	
CBN	0.320	0.970	1	0.382	3.820	
d8-THC	0.320	0.970	1	ND	ND	
d9-THC	0.320	0.970	1	78.552	785.516	
THCA	0.320	0.970	1	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCV	0.320	0.970	1	0.593	5.929	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	78.552	785.516	
Total CBD	0.331	3.309	
Total Cannabinoids	81.976	819.762	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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License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0971 Batch #: PB.DC.22924



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## **Terpene Total**

GC-FID

Tested (2.6077%)

86322

#### **Sample Prep**

Batch Date: 03/05/2024 SOP: 419 Batch Number: 1005

#### **Sample Analysis**

Date: 03/06/2024 **SOP:** 419 - GC-FID Sample Weight: 0.419 g Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0010/0.0029	1	0.0133	Q3	gamma-Terpinene	0.0010/0.0029	1	<loq< td=""><td>Q3</td></loq<>	Q3
alpha-Cedrene	0.0010 / 0.0029	1	ND	Q3	Geraniol	0.0010/0.0029	1	0.0226	Q3
alpha-Humulene	0.0010 / 0.0029	1	0.1932	Q3	Geranyl acetate	0.0010/0.0029	1	ND	Q3
alpha-Phellandrene	0.0010 / 0.0029	1	ND	Q3	Guaiol	0.0010/0.0029	1	ND	Q3
alpha-Pinene	0.0010 / 0.0029	1	0.0658	Q3	Hexahydrothymol	0.0010/0.0029	1	ND	Q3
alpha-Terpinene	0.0010 / 0.0029	1	ND	Q3	Isoborneol	0.0010 / 0.0029	1	ND	Q3
beta-Myrcene	0.0010 / 0.0029	1	0.0832	Q3	Isopulegol	0.0010 / 0.0029	1	ND	Q3
beta-Pinene	0.0010 / 0.0029	1	0.0899	Q3	Limonene	0.0010 / 0.0029	1	0.5883	Q3
Borneol	0.0010/0.0029	1	0.0596	Q3	Linalool	0.0010 / 0.0029	1	0.2953	Q3
Camphene	0.0010/0.0029	1	0.0219	Q3	Nerol	0.0010 / 0.0029	1	ND	Q3
Camphor	0.0010 / 0.0029	1	ND	Q3	Pulegone (+)	0.0010 / 0.0029	1	ND	Q3
3-Carene	0.0010/0.0029	1	ND	Q3	Sabinene Hydrate	0.0010/0.0029	1	0.0039	Q3
Caryophyllene oxide	0.0010 / 0.0029	1	0.0370	Q3	Terpineol	0.0010 / 0.0029	1	0.3201	Q3
Cedrol	0.0010 / 0.0029	1	0.1288	Q3	Terpinolene	0.0010 / 0.0029	1	0.0063	Q3
cis-Nerolidol	0.0010/0.0029	1	ND	Q3	trans-Caryophyllene	0.0010/0.0029	1	0.3880	Q3
cis-Ocimene	0.0010/0.0029	1	ND	Q3	trans-Nerolidol	0.0010/0.0029	1	0.0412	Q3
Fenchyl alcohol	0.0010/0.0029	1	0.2458	Q3	trans-Ocimene	0.0010/0.0029	1	ND	Q3
Eucalyptol	0.0010/0.0029	1	<loq< td=""><td>Q3</td><td>Valencene</td><td>0.0010 / 0.0029</td><td>1</td><td>ND</td><td>Q3</td></loq<>	Q3	Valencene	0.0010 / 0.0029	1	ND	Q3
Fenchone	0.0010/0.0029	1	0.0035	Q3					



**Technical Laboratory Director** 

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License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0971 Batch #: PB.DC.22924



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Microbial Ana	lysis Pass			
Batch Date: 03/04/2024 SOP: 431.AZ Batch Number: 1000	Sample Prep	<b>Date:</b> 03/05/2024 <b>SOP:</b> 431.AZ - TEMPO (MI <b>Sample Weight:</b> 1.026 g	Sample Analysis	
Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 10 CFU/g	Pass	Quanta
	Sample Prep		Sample Analysis	
Batch Date: 03/04/2024 SOP: 406.AZ Batch Number: 998		<b>Date:</b> 03/05/2024 <b>SOP:</b> 406.AZ - qPCR (MG) <b>Sample Weight:</b> 1.016 g		
Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	
Batch Date: 03/04/2024 SOP: 406.AZ Batch Number: 998	Sample Prep	<b>Date:</b> 03/05/2024 <b>SOP:</b> 406.AZ - qPCR (MG) <b>Sample Weight:</b> 1.016 g	Sample Analysis	
Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Aspergillus flavus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Asperaillus fumigatus	Not Detected in One Cram	Net Detected in One Course	Dees	

Aspergillus fumigatusNot Detected in One GramNot Detected in One GramPassAspergillus nigerNot Detected in One GramNot Detected in One GramPassAspergillus terreusNot Detected in One GramNot Detected in One GramPass

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Residual So	lvents
HS-GC-MS	Pass

### Sample Prep

Batch Date: 03/01/2024 SOP: 405.AZ Batch Number: 989

## Sample Analysis

Date: 03/06/2024 SOP: 405.AZ - HS-GC-MS Sample Weight: 0.0517 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	64 / 193	1	1000	<loq< td=""><td></td><td>Heptane</td><td>323 / 967</td><td>1</td><td>5000</td><td>ND</td><td></td></loq<>		Heptane	323 / 967	1	5000	ND	
Acetonitrile	27 / 79	1	410	ND		Hexanes	46 / 140	1	290	ND	
Benzene	0.14 / 0.39	1	2	ND		Isopropyl acetate	323 / 967	1	5000	ND	
Butanes	161/484	1	5000	ND		Methanol	193 / 580	1	3000	ND	
Chloroform	4 / 12	1	60	ND		Pentanes	323 / 967	1	5000	ND	
Dichloromethane	39/116	1	600	ND		2-Propanol (IPA)	323 / 967	1	5000	ND	
Ethanol	323 / 967	1	5000	ND		Toluene	58 / 172	1	890	ND	
Ethyl acetate	323 / 967	1	5000	ND		Xylenes	280 / 839	1	2170	ND	
Ethyl ether	323 / 967	1	5000	ND							

Ahmed Munshi

Technical Laboratory Director

AMMunshi

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





Certificate: 4644

Hi Motion LLC 3905 Old State Highway 279 Camp Verde AZ 86322

License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0971 Batch #: PB.DC.22924



## CERTIFICATE OF ANALYSIS

License #: 0000020LCVT89602592

Heavy Metals		
ICP-MS	Pass	

## Sample Prep

Batch Date: N/A SOP: 428.AZ Batch Number:

## Sample Analysis

Date: 03/06/2024 SOP: 428.AZ - ICP-MS Sample Weight: 0.242 g Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.020	0.200	10	0.4	ND	
Cadmium	0.020	0.200	10	0.4	ND	
Lead	0.020	0.500	10	1	ND	
Mercury	0.020	0.100	10	0.2	ND	

I	lycotoxin Analysis

LC-MS/MS Pass

Sample Prep Batch Date: 03/05/2024 SOP: 432.AZ Batch Number: 1004 Sample Analysis

Date: 03/06/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.542 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.69	9.23	1	20	ND	L1 M2 R1 V1
Aflatoxin B1	3.69	9.23	1		ND	L1 M2
Aflatoxin B2	3.69	9.23	1		ND	M2
Aflatoxin G1	3.69	9.23	1		ND	L1 V1
Aflatoxin G2	3.69	4.61	1		ND	I1, R1
Ochratoxin A	9.23	9.23	1	20	ND	11, L1 M2

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# **CERTIFICATE OF ANALYSIS**

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

LC-MS/MS

Pass

**Sample Prep** Batch Date: 03/05/2024 SOP: 432.AZ Batch Number: 1004

#### **Sample Analysis**

Date: 03/06/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.542 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	M2	Hexythiazox	0.154 / 0.461	1	1	ND	M2
Acephate	0.062 / 0.185	1	0.4	ND		Imazalil	0.030 / 0.092	1	0.2	ND	
Acetamiprid	0.030 / 0.092	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	0.030 / 0.092	1	0.2	ND	M2	Malathion	0.030 / 0.092	1	0.2	ND	V1
Bifenazate	0.030 / 0.092	1	0.2	ND		Metalaxyl	0.030 / 0.092	1	0.2	ND	M2
Bifenthrin	0.030 / 0.092	1	0.2	ND	M2 V1	Methiocarb	0.030 / 0.092	1	0.2	ND	M2
Boscalid	0.062 / 0.185	1	0.4	ND	M2	Methomyl	0.062 / 0.185	1	0.4	ND	
Carbaryl	0.030 / 0.092	1	0.2	ND	M2	Myclobutanil	0.030 / 0.092	1	0.2	ND	M2
Carbofuran	0.030 / 0.092	1	0.2	ND		Naled	0.077 / 0.231	1	0.5	ND	M2
Chlorantraniliprole	0.030 / 0.092	1	0.2	ND	M2 V1	Oxamyl	0.154 / 0.461	1	1	ND	
Chlorfenapyr	0.154 / 0.461	1	1	ND	I1, M2 V1	Paclobutrazol	0.062 / 0.185	1	0.4	ND	M2 V1
Chlorpyrifos	0.030 / 0.092	1	0.2	ND	M2	Permethrins	0.030 / 0.092	1	0.2	ND	I1, M2 V1
Clofentezine	0.030 / 0.092	1	0.2	ND	M2	Phosmet	0.030 / 0.092	1	0.2	ND	M2
Cyfluthrin	0.154 / 0.461	1	1	ND	M2 V1	Piperonyl Butoxide	0.307 / 0.923	1	2	ND	M2
Cypermethrin	0.154 / 0.461	1	1	ND	M2 V1	Prallethrin	0.030 / 0.092	1	0.2	ND	M2
Daminozide	0.154 / 0.461	1	1	ND	M2	Propiconazole	0.062 / 0.185	1	0.4	ND	M2 V1
Diazinon	0.030 / 0.092	1	0.2	ND	M2	Propoxur	0.030 / 0.092	1	0.2	ND	
Dichlorvos	0.016 / 0.046	1	0.1	ND		Pyrethrins	0.129 / 0.387	1	1	<loq< td=""><td>M2</td></loq<>	M2
Dimethoate	0.030 / 0.092	1	0.2	ND		Pyridaben	0.030 / 0.092	1	0.2	ND	M2
Ethoprophos	0.030 / 0.092	1	0.2	ND	M2	Spinosad	0.030 / 0.092	1	0.2	ND	M2
Etofenprox	0.062/0.185	1	0.4	ND	M2	Spiromesifen	0.030 / 0.092	1	0.2	ND	M2
Etoxazole	0.030 / 0.092	1	0.2	ND	M2	Spirotetramat	0.030 / 0.092	1	0.2	ND	
Fenoxycarb	0.030 / 0.092	1	0.2	ND	M2 V1	Spiroxamine	0.062 / 0.185	1	0.4	ND	M2
Fenpyroximate	0.062 / 0.185	1	0.4	ND	M2 V1	Tebuconazole	0.062 / 0.185	1	0.4	ND	M2 V1
Fipronil	0.062 / 0.185	1	0.4	ND		Thiacloprid	0.030 / 0.092	1	0.2	ND	M2
Flonicamid	0.154 / 0.461	1	1	ND		Thiamethoxam	0.030 / 0.092	1	0.2	ND	
Fludioxonil	0.062 / 0.185	1	0.4	ND	M2	Trifloxystrobin	0.030 / 0.092	1	0.2	ND	M2

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86322

License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0971 Batch #: PB.DC.22924



## CERTIFICATE OF ANALYSIS

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Certificate: 4644

## **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.
- 1 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.
- 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 requirem
- 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:

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