



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2502SMAZ0275.0864
 Batch #: AZ GT PA B113



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 11223

Good Tide Pineapple 100mg THC

Batch #: AZ GT PA B113

Strain: Tropicane

Parent Batch #: TCS20231115 0002

Production Method: Coconut Oil

Harvest Date: 10/16/2023

Received: 02/28/2025

Sample ID: 2502SMAZ0275.0864

Amount Received: 40 g

Sample Type: Soft Chew

Sample Collected: 02/28/2025 10:48:00

Manufacture Date: 02/27/2025

Published: 03/05/2025



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

10.216 mg/serving
 102.160 mg/container
 Total THC

0.088 mg/serving
 0.880 mg/container
 Total CBD

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

0.056 mg/serving
 0.560 mg/container
 CBN

0.332 mg/serving
 3.320 mg/container
 CBG

10.992 mg/serving
 109.920 mg/container
 Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director

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



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Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 03/03/2025
 SOP: 418.AZ
 Batch Number: 2790

Sample Analysis

Date: 03/03/2025
 SOP: 417.AZ - HPLC
 Sample Weight: 1.027 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	0.004	0.041	0.164	1.640	
CBD	0.003	0.010	1	0.002	0.022	0.088	0.880	
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	0.008	0.083	0.332	3.320	
CBGA	0.003	0.010	1	ND	ND	ND	ND	
CBN	0.003	0.010	1	0.001	0.014	0.056	0.560	
d8-THC	0.003	0.010	1	ND	ND	ND	ND	
d9-THC	0.003	0.010	1	0.254	2.540	10.160	101.600	
THCA	0.003	0.010	1	0.002	0.017	0.068	0.680	
THCV	0.003	0.010	1	0.003	0.032	0.128	1.280	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.255	2.554	10.216	102.160	
Total CBD	0.002	0.022	0.088	0.880	
Total Cannabinoids	0.275	2.748	10.992	109.920	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 None; Servings/Package: 10

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Microbial Analysis
 Pass

Sample Prep

Batch Date: 03/03/2025
 SOP: 412.AZ
 Batch Number: 2787

Sample Analysis

Date: 03/04/2025
 SOP: 412.AZ - 3M Petrifilm
 Sample Weight: 1.072 g

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

Sample Prep

Batch Date: 03/03/2025
 SOP: 406.AZ
 Batch Number: 2786

Sample Analysis

Date: 03/04/2025
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.022 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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Residual Solvents
 HS-GC-MS **Pass**

Sample Prep
 Batch Date: 02/28/2025
 SOP: 405.AZ
 Batch Number: 2777

Sample Analysis
 Date: 03/03/2025
 SOP: 405.AZ - HS-GC-MS
 Sample Weight: 0.0540 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	61 / 185	1	1000	ND		Heptane	309 / 926	1	5000	ND	
Acetonitrile	26 / 76	1	410	ND		Hexanes	44 / 134	1	290	ND	
Benzene	0.13 / 0.37	1	2	ND		Isopropyl acetate	309 / 926	1	5000	ND	
Butanes	154 / 463	1	5000	ND		Methanol	185 / 556	1	3000	ND	
Chloroform	4 / 11	1	60	ND		Pentanes	309 / 926	1	5000	ND	
Dichloromethane	37 / 111	1	600	ND		2-Propanol (IPA)	309 / 926	1	5000	ND	
Ethanol	309 / 926	1	5000	ND		Toluene	56 / 165	1	890	ND	
Ethyl acetate	309 / 926	1	5000	ND		Xylenes	269 / 804	1	2170	ND	
Ethyl ether	309 / 926	1	5000	ND							

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Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 03/05/2025
 SOP: 428.AZ
 Batch Number: 2804

Sample Analysis
 Date: 03/05/2025
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.238 g
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.050	0.168	10	0.4	ND	
Cadmium	0.050	0.168	10	0.4	ND	
Lead	0.050	0.420	10	1	ND	
Mercury	0.050	0.084	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep
 Batch Date: 02/28/2025
 SOP: 432.AZ
 Batch Number: 2778

Sample Analysis
 Date: 03/03/2025
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.535 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.74	9.35	1	20	ND	
Aflatoxin B1	3.74	9.35	1		ND	
Aflatoxin B2	3.74	9.35	1		ND	I1
Aflatoxin G1	3.74	9.35	1		ND	I1
Aflatoxin G2	3.74	4.67	1		ND	
Ochratoxin A	9.35	9.35	1	20	ND	I1, L1 V1

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**Pesticides, Fungicides, and
 Growth Regulators**
 LC-MS/MS **Pass**

Sample Prep

Batch Date: 02/28/2025
 SOP: 432.AZ
 Batch Number: 2778

Sample Analysis

Date: 03/03/2025
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.535 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	0.078 / 0.234	1	0.5	ND		Hexythiazox	0.156 / 0.467	1	1	ND	
Acephate	0.063 / 0.187	1	0.4	ND		Imazalil	0.031 / 0.093	1	0.2	ND	
Acetamiprid	0.031 / 0.093	1	0.2	ND		Imidacloprid	0.063 / 0.187	1	0.4	ND	
Aldicarb	0.063 / 0.187	1	0.4	ND		Kresoxim-methyl	0.063 / 0.187	1	0.4	ND	
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		Metaxyl	0.031 / 0.093	1	0.2	ND	
Bifenthrin	0.031 / 0.093	1	0.2	ND		Methiocarb	0.031 / 0.093	1	0.2	ND	
Boscalid	0.063 / 0.187	1	0.4	ND		Methomyl	0.063 / 0.187	1	0.4	ND	
Carbaryl	0.031 / 0.093	1	0.2	ND		Myclobutanil	0.031 / 0.093	1	0.2	ND	
Carbofuran	0.031 / 0.093	1	0.2	ND		Naled	0.078 / 0.234	1	0.5	ND	
Chlorantraniliprole	0.031 / 0.093	1	0.2	ND		Oxamyl	0.156 / 0.467	1	1	ND	
Chlorfenapyr	0.156 / 0.467	1	1	ND		Pacllobutrazol	0.063 / 0.187	1	0.4	ND	
Chlorpyrifos	0.031 / 0.093	1	0.2	ND		Permethrins	0.031 / 0.093	1	0.2	ND	
Clofentezine	0.031 / 0.093	1	0.2	ND		Phosmet	0.031 / 0.093	1	0.2	ND	
Cyfluthrin	0.156 / 0.467	1	1	ND		Piperonyl Butoxide	0.311 / 0.935	1	2	ND	
Cypermethrin	0.156 / 0.467	1	1	ND		Prallethrin	0.031 / 0.093	1	0.2	ND	
Daminozide	0.156 / 0.467	1	1	ND		Propiconazole	0.063 / 0.187	1	0.4	ND	
Diazinon	0.031 / 0.093	1	0.2	ND		Propoxur	0.031 / 0.093	1	0.2	ND	
Dichlorvos	0.016 / 0.047	1	0.1	ND		Pyrethrins	0.131 / 0.392	1	1	ND	
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		Spinosad	0.031 / 0.093	1	0.2	ND	
Etofenprox	0.063 / 0.187	1	0.4	ND		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		Spiroxamine	0.063 / 0.187	1	0.4	ND	
Fenpyroximate	0.063 / 0.187	1	0.4	ND		Tebuconazole	0.063 / 0.187	1	0.4	ND	
Fipronil	0.063 / 0.187	1	0.4	ND		Thiacloprid	0.031 / 0.093	1	0.2	ND	
Fonicamid	0.156 / 0.467	1	1	ND		Thiamethoxam	0.031 / 0.093	1	0.2	ND	
Fludioxonil	0.063 / 0.187	1	0.4	ND		Trifloxystrobin	0.031 / 0.093	1	0.2	ND	

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 Batch #: AZ GT PA B113



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 11223

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: 00000090ESFB63917979

Manufactured By: 00000116DCJL00597353

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

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Notes: Standard compliance



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Accreditation #: 103104

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 License #: 00000116DCJL00597353
 Sample ID: 2405SMAZ0680.2086
 Batch #: TCS20231115 0002



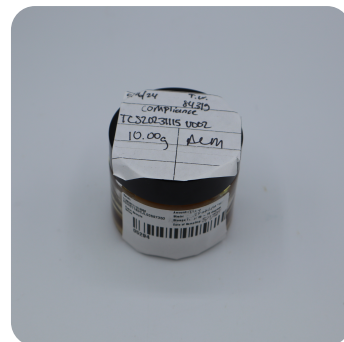
CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6110

TCS20231115 0002

Batch #: TCS20231115 0002
 Strain: Tropicane
 Parent Batch #: TCS20231115 0002
 Production Method: Ice/Water
 Harvest Date: 10/16/2023
 Received: 05/17/2024

Sample ID: 2405SMAZ0680.2086
 Amount Received: 8.8 g
 Sample Type: Rosin
 Sample Collected: 05/17/2024 12:25:00
 Manufacture Date: 11/14/2023
 Published: 05/22/2024



COMPLIANCE FOR RETAIL

Regulated Analytes

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

Additional Analytes (Not Regulated)

Terpenes Total (Q3) 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

67.761% Total THC
0.708% Total CBD
0.169% CBN
2.139% CBG
73.191% Total Cannabinoids (Q3)

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 License #: 00000020LCVT89602592

Certificate: 6110

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 05/17/2024
 SOP: 418.AZ
 Batch Number: 1385

Sample Analysis

Date: 05/20/2024
 SOP: 417.AZ - HPLC
 Sample Weight: 0.042 g
 Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.307	0.930	1	1.202	12.019	
CBD	0.307	0.930	1	0.708	7.084	
CBDA	0.307	0.930	1	ND	ND	
CBDV	0.307	0.930	1	ND	ND	
CBG	0.307	0.930	1	2.139	21.394	
CBGA	0.307	0.930	1	ND	ND	
CBN	0.307	0.930	1	0.169	1.692	
d8-THC	0.307	0.930	1	ND	ND	
d9-THC	0.307	0.930	1	67.761	677.606	
THCA	0.307	0.930	1	ND	ND	
THCV	0.307	0.930	1	1.212	12.116	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	67.761	677.606	
Total CBD	0.708	7.084	
Total Cannabinoids	73.191	731.911	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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Terpene Total

GC-FID **Tested (7.1032%)**

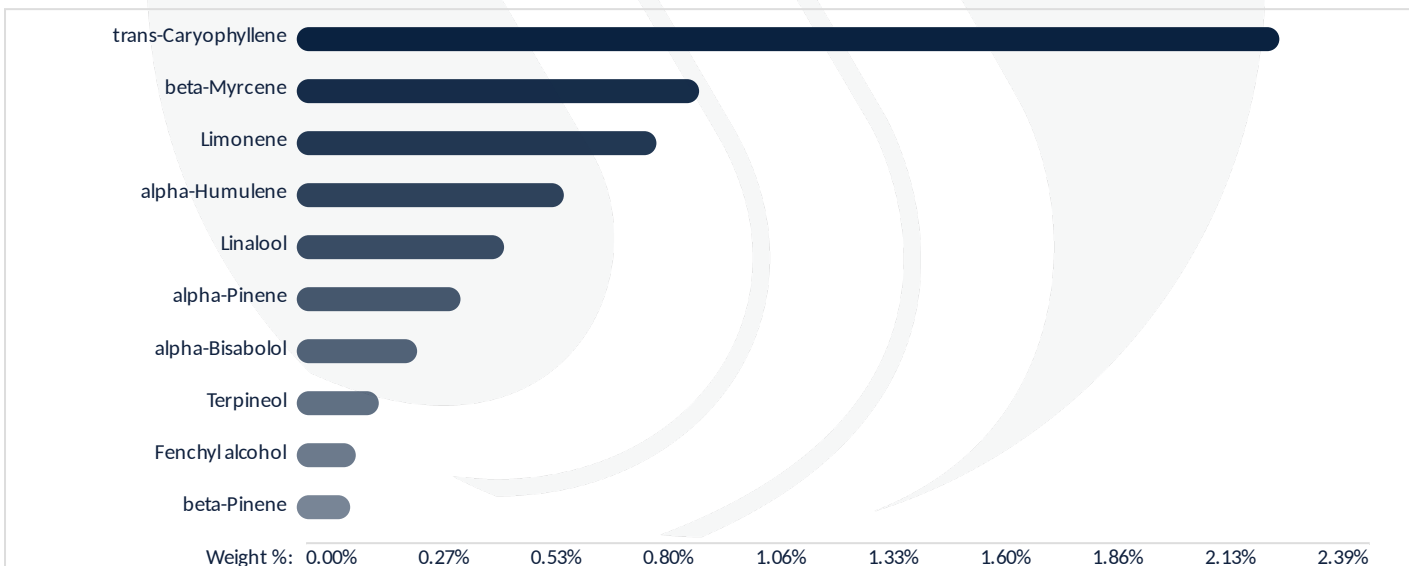
Sample Prep

Batch Date: 05/21/2024
 SOP: 419
 Batch Number: 1401

Sample Analysis

Date: 05/22/2024
 SOP: 419 - GC-FID
 Sample Weight: 0.415 g
 Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0010 / 0.0029	1	0.2933	Q3	gamma-Terpinene	0.0010 / 0.0029	1	0.0072	Q3
alpha-Cedrene	0.0010 / 0.0029	1	ND	Q3	Geraniol	0.0010 / 0.0029	1	0.0085	Q3
alpha-Humulene	0.0010 / 0.0029	1	0.6508	Q3	Geranyl acetate	0.0010 / 0.0029	1	ND	Q3
alpha-Phellandrene	0.0010 / 0.0029	1	0.0038	Q3	Guaiol	0.0010 / 0.0029	1	0.0503	Q3
alpha-Pinene	0.0010 / 0.0029	1	0.3990	Q3	Hexahydrothymol	0.0010 / 0.0029	1	ND	Q3
alpha-Terpinene	0.0010 / 0.0029	1	0.0035	Q3	Isoborneol	0.0010 / 0.0029	1	ND	Q3
beta-Myrcene	0.0010 / 0.0029	1	0.9804	Q3	Isopulegol	0.0010 / 0.0029	1	ND	Q3
beta-Pinene	0.0010 / 0.0029	1	0.1302	Q3	Limonene	0.0010 / 0.0029	1	0.8764	Q3
Borneol	0.0010 / 0.0029	1	0.0535	Q3	Linalool	0.0010 / 0.0029	1	0.5052	Q3
Camphene	0.0010 / 0.0029	1	0.0482	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	0.0031	Q3	Sabinene Hydrate	0.0010 / 0.0029	1	ND	Q3
Caryophyllene oxide	0.0010 / 0.0029	1	0.0533	Q3	Terpineol	0.0010 / 0.0029	1	0.1999	Q3
Cedrol	0.0010 / 0.0029	1	0.1008	Q3	Terpinolene	0.0010 / 0.0029	1	0.0290	Q3
cis-Nerolidol	0.0010 / 0.0029	1	ND	Q3	trans-Caryophyllene	0.0010 / 0.0029	1	2.3942	Q3
cis-Ocimene	0.0010 / 0.0029	1	<LOQ	Q3	trans-Nerolidol	0.0010 / 0.0029	1	0.0961	Q3
Fenchyl alcohol	0.0010 / 0.0029	1	0.1438	Q3	trans-Ocimene	0.0010 / 0.0029	1	0.0492	Q3
Eucalyptol	0.0010 / 0.0029	1	0.0101	Q3	Valencene	0.0010 / 0.0029	1	ND	Q3
Fenchone	0.0010 / 0.0029	1	0.0134	Q3					



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Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2405SMAZ0680.2086
 Batch #: TCS20231115 0002



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6110

Microbial Analysis
 Pass

Sample Prep

Batch Date: 05/20/2024
 SOP: 431.AZ
 Batch Number: 1394

Sample Analysis

Date: 05/21/2024
 SOP: 431.AZ - TEMPO (MPN)
 Sample Weight: 1.026 g

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

Sample Prep

Batch Date: 05/20/2024
 SOP: 406.AZ
 Batch Number: 1391

Sample Analysis

Date: 05/21/2024
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.011 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: 05/20/2024
 SOP: 406.AZ
 Batch Number: 1391

Sample Analysis

Date: 05/21/2024
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.011 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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Accreditation #: 103104

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Certificate: 6110

Residual Solvents

HS-GC-MS **Pass**

Sample Prep
 Batch Date: 05/17/2024
 SOP: 405.AZ
 Batch Number: 1383

Sample Analysis
 Date: 05/20/2024
 SOP: 405.AZ - HS-GC-MS
 Sample Weight: 0.0511 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	ND		Heptane	327 / 978	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 / 978	1	5000	ND	
Butanes	162 / 489	1	5000	ND		Methanol	196 / 587	1	3000	ND	
Chloroform	4 / 12	1	60	ND		Pentanes	327 / 978	1	5000	ND	
Dichloromethane	39 / 117	1	600	ND		2-Propanol (IPA)	327 / 978	1	5000	ND	
Ethanol	327 / 978	1	5000	ND		Toluene	59 / 174	1	890	ND	
Ethyl acetate	327 / 978	1	5000	ND		Xylenes	284 / 849	1	2170	ND	
Ethyl ether	327 / 978	1	5000	ND							

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Certificate: 6110

Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 05/21/2024
 SOP: 428.AZ
 Batch Number: 1400

Sample Analysis
 Date: 05/21/2024
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.222 g
 Volume: 6 mL

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

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep
 Batch Date: 05/20/2024
 SOP: 432.AZ
 Batch Number: 1389

Sample Analysis
 Date: 05/21/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.524 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.82	0.73	1	20	ND	I1, L1 R1 V1
Aflatoxin B1	3.82	9.54	1		ND	I1, R1 V1
Aflatoxin B2	3.82	9.54	1		ND	I1
Aflatoxin G1	3.82	9.54	1		ND	L1 V1
Aflatoxin G2	3.82	4.77	1		ND	
Ochratoxin A	9.54	9.54	1	20	ND	I1, L1

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 Batch #: TCS20231115 0002



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Certificate: 6110

**Pesticides, Fungicides, and
 Growth Regulators**
 LC-MS/MS **Pass**

Sample Prep

Batch Date: 05/20/2024
 SOP: 432.AZ
 Batch Number: 1389

Sample Analysis

Date: 05/21/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.524 g
 Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.079 / 0.239	1	0.5	ND	M2 V1	Hexythiazox	0.159 / 0.477	1	1	ND	M2
Acephate	0.064 / 0.191	1	0.4	ND		Imazalil	0.031 / 0.095	1	0.2	ND	
Acetamiprid	0.031 / 0.095	1	0.2	ND		Imidacloprid	0.064 / 0.191	1	0.4	ND	
Aldicarb	0.064 / 0.191	1	0.4	ND		Kresoxim-methyl	0.064 / 0.191	1	0.4	ND	M2 V1
Azoxystrobin	0.031 / 0.095	1	0.2	ND		Malathion	0.031 / 0.095	1	0.2	ND	V1
Bifenazate	0.031 / 0.095	1	0.2	ND		Metaxyl	0.031 / 0.095	1	0.2	ND	
Bifenthrin	0.031 / 0.095	1	0.2	ND	M2	Methiocarb	0.031 / 0.095	1	0.2	ND	
Boscalid	0.064 / 0.191	1	0.4	ND	M2	Methomyl	0.064 / 0.191	1	0.4	ND	
Carbaryl	0.031 / 0.095	1	0.2	ND		Myclobutanil	0.031 / 0.095	1	0.2	ND	M2
Carbofuran	0.031 / 0.095	1	0.2	ND		Naled	0.079 / 0.239	1	0.5	ND	
Chlorantraniliprole	0.031 / 0.095	1	0.2	ND	V1	Oxamyl	0.159 / 0.477	1	1	ND	
Chlorfenapyr	0.159 / 0.477	1	1	ND	M2	Pacllobutrazol	0.064 / 0.191	1	0.4	ND	
Chlorpyrifos	0.031 / 0.095	1	0.2	ND	M2	Permethrins	0.031 / 0.095	1	0.2	ND	M2 V1
Clofentezine	0.031 / 0.095	1	0.2	ND	M2	Phosmet	0.031 / 0.095	1	0.2	ND	
Cyfluthrin	0.159 / 0.477	1	1	ND	M2	Piperonyl Butoxide	0.318 / 0.954	1	2	ND	V1
Cypermethrin	0.159 / 0.477	1	1	ND	M2 V1	Prallethrin	0.031 / 0.095	1	0.2	ND	
Daminozide	0.159 / 0.477	1	1	ND		Propiconazole	0.064 / 0.191	1	0.4	ND	V1
Diazinon	0.031 / 0.095	1	0.2	ND	V1	Propoxur	0.031 / 0.095	1	0.2	ND	
Dichlorvos	0.016 / 0.048	1	0.1	ND		Pyrethrins	0.133 / 0.400	1	1	ND	I1, M2 V1
Dimethoate	0.031 / 0.095	1	0.2	ND		Pyridaben	0.031 / 0.095	1	0.2	ND	
Ethoprophos	0.031 / 0.095	1	0.2	ND	M2	Spinosad	0.031 / 0.095	1	0.2	ND	M2 V1
Etofenprox	0.064 / 0.191	1	0.4	ND	M2	Spiromesifen	0.031 / 0.095	1	0.2	ND	
Etoxazole	0.031 / 0.095	1	0.2	ND		Spirotetramat	0.031 / 0.095	1	0.2	ND	
Fenoxycarb	0.031 / 0.095	1	0.2	ND	M2 V1	Spiroxamine	0.064 / 0.191	1	0.4	ND	
Fenpyroximate	0.064 / 0.191	1	0.4	ND	M2 V1	Tebuconazole	0.064 / 0.191	1	0.4	ND	V1
Fipronil	0.064 / 0.191	1	0.4	ND	M1	Thiacloprid	0.031 / 0.095	1	0.2	ND	
Fonicamid	0.159 / 0.477	1	1	ND		Thiamethoxam	0.031 / 0.095	1	0.2	ND	
Fludioxonil	0.064 / 0.191	1	0.4	ND	M2	Trifloxystrobin	0.031 / 0.095	1	0.2	ND	M2

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 Sample ID: 2405SMAZ0680.2086
 Batch #: TCS20231115 0002



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6110

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: 00000090ESFB63917979

Manufactured By: 00000090ESFB63917979

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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Notes:



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Accreditation #: 103104

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