



Northwest Confections Arizona  
 845 E Ohio St  
 Tucson, AZ 85714  
 License #: 00000116DCJL00597353  
 Sample ID: 2312SMAZ1921.7439  
 Batch #: AZ PM B100 1



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

Certificate: 2938

## Wyld One Sour Peach Mango 100mg THC

Batch #: AZ PM B100 1  
 Strain: Hybrid  
 Parent Batch #: HDTHC C16  
 Production Method: Coconut Oil  
 Harvest Date:  
 Received: 12/21/2023

Sample ID: 2312SMAZ1921.7439  
 Amount Received: 20.2 g  
 Sample Type: Soft Chew  
 Sample Collected: 12/21/2023 10:40:00  
 Manufacture Date:  
 Published: 12/28/2023



## 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>

### Additional Analytes (Not Regulated)

Terpenes Total (Q3) <b>Not Tested</b>	Molsture 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>

<b>1.121%</b> Total THC
<b>0.003%</b> Total CBD
<b>0.024%</b> CBN
<b>0.040%</b> CBG
<b>1.194%</b> 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. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Northwest Confections Arizona  
 845 E Ohio St  
 Tucson, AZ 85714  
 License #: 00000116DCJL00597353  
 Sample ID: 23125MAZ1921.7439  
 Batch #: AZ PM B100 1



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

Certificate: 2938

**Cannabinoid Profile**

HPLC

Tested

**Sample Prep**

Batch Date: 12/26/2023  
 SOP: 418.AZ  
 Batch Number: 603

**Sample Analysis**

Date: 12/28/2023  
 SOP: 417.AZ - HPLC  
 Sample Weight: 1.012 g  
 Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	DIL.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.006	0.019	2	0.004	0.038	0.038	0.384	M2
CBD	0.006	0.019	2	0.003	0.025	0.025	0.253	M2
CBDA	0.006	0.019	2	ND	ND	ND	ND	M2
CBDV	0.006	0.019	2	ND	ND	ND	ND	M2
CBG	0.006	0.019	2	0.040	0.401	0.405	4.050	M2
CBGA	0.006	0.019	2	ND	ND	ND	ND	M2
CBN	0.006	0.019	2	0.024	0.242	0.244	2.444	M2
d8-THC	0.006	0.019	2	ND	ND	ND	ND	M2
d9-THC	0.006	0.019	2	1.121	11.208	11.320	113.201	M2
THCA	0.006	0.019	2	ND	ND	ND	ND	M2
THCV	0.006	0.019	2	0.003	0.027	0.027	0.273	M2

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	1.121	11.208	11.320	113.201	
Total CBD	0.003	0.025	0.025	0.253	
Total Cannabinoids	1.194	11.941	12.060	120.604	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: 1.01 None; Servings/Package: 10

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. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Northwest Confections Arizona  
 845 E Ohio St  
 Tucson, AZ 85714  
 License #: 00000116DCJL00597353  
 Sample ID: 2312SMAZ1921.7439  
 Batch #: AZ PM B100 1



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

Certificate: 2938

**Microbial Analysis**  
 Pass

**Sample Prep**

Batch Date: 12/26/2023  
 SOP: 431.AZ  
 Batch Number: 600

**Sample Analysis**

Date: 12/28/2023  
 SOP: 431.AZ - TEMPO (MPN)  
 Sample Weight: 1.053 g

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

**Sample Prep**

Batch Date: 12/26/2023  
 SOP: 406.AZ  
 Batch Number: 599

**Sample Analysis**

Date: 12/28/2023  
 SOP: 406.AZ - qPCR (MG)  
 Sample Weight: 1.001 g

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

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. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Northwest Confections Arizona  
 845 E Ohio St  
 Tucson, AZ 85714  
 License #: 00000116DCJL00597353  
 Sample ID: 2312SMAZ1921.7439  
 Batch #: AZ PM B100 1



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

Certificate: 2938

**Residual Solvents**

HS-GC-MS **Pass**

**Sample Prep**

Batch Date: 12/21/2023  
 SOP: 405.AZ  
 Batch Number: 598

**Sample Analysis**

Date: 12/28/2023  
 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							

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. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Northwest Confections Arizona  
 845 E Ohio St  
 Tucson, AZ 85714  
 License #: 00000116DCJL00597353  
 Sample ID: 2312SMAZ1921.7439  
 Batch #: AZ PM B100 1



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

Certificate: 2938

**Heavy Metals**

ICP-MS **Pass**

**Sample Prep**  
 Batch Date: 12/26/2023  
 SOP: 428.AZ  
 Batch Number: 607

**Sample Analysis**  
 Date: 12/28/2023  
 SOP: 428.AZ - ICP-MS  
 Sample Weight: 0.244 g  
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	DIL.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.018	0.178	10	0.4	ND	
Cadmium	0.018	0.178	10	0.4	ND	
Lead	0.018	0.445	10	1	<LOQ	
Mercury	0.018	0.089	10	0.2	ND	

**Mycotoxin Analysis**

LC-MS/MS **Pass**

**Sample Prep**  
 Batch Date: 12/21/2023  
 SOP: 432.AZ  
 Batch Number: 592

**Sample Analysis**  
 Date: 12/28/2023  
 SOP: 424.AZ - LC-MS/MS  
 Sample Weight: 0.5263 g  
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	DIL.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.80	9.50	1	20	ND	R1
Aflatoxin B1	3.80	8.73	1	0	ND	R1
Aflatoxin B2	3.80	8.73	1	0	ND	I1
Aflatoxin G1	3.80	8.73	1	0	ND	
Aflatoxin G2	3.80	4.37	1	0	ND	
Ochratoxin A	9.50	8.73	1	20	ND	I1, L1 V1

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. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Northwest Confections Arizona  
 845 E Ohio St  
 Tucson, AZ 85714  
 License #: 00000116DCJL00597353  
 Sample ID: 2312SMAZ1921.7439  
 Batch #: AZ PM B100 1



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

Certificate: 2938

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

**Sample Prep**

Batch Date: 12/21/2023  
 SOP: 432.AZ  
 Batch Number: 592

**Sample Analysis**

Date: 12/28/2023  
 SOP: 424.AZ - LC-MS/MS  
 Sample Weight: 0.5263 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 / 0.238	1	0.5	ND		Hexythiazox	0.159 / 0.475	1	1	ND	
Acephate	0.064 / 0.190	1	0.4	ND		Imazail	0.031 / 0.095	1	0.2	ND	
Acetamiprid	0.031 / 0.095	1	0.2	ND		Imidacloprid	0.064 / 0.190	1	0.4	ND	
Aldicarb	0.064 / 0.190	1	0.4	ND	R1	Kresoxim-methyl	0.064 / 0.190	1	0.4	ND	
Axoxystrobin	0.031 / 0.095	1	0.2	ND		Malathion	0.031 / 0.095	1	0.2	ND	
Bifenazate	0.031 / 0.095	1	0.2	ND		Metolaryl	0.031 / 0.095	1	0.2	ND	
Bifenthrin	0.031 / 0.095	1	0.2	ND		Methiocarb	0.031 / 0.095	1	0.2	ND	
Boscalid	0.064 / 0.190	1	0.4	ND		Methomyl	0.064 / 0.190	1	0.4	ND	
Carbaryl	0.031 / 0.095	1	0.2	ND		Myclobutanil	0.031 / 0.095	1	0.2	ND	
Carbofuran	0.031 / 0.095	1	0.2	ND		Naled	0.079 / 0.238	1	0.5	ND	
Chlorantraniliprole	0.031 / 0.095	1	0.2	ND		Oxaryl	0.159 / 0.475	1	1	ND	
Chlorfenapyr	0.159 / 0.475	1	1	ND		Paclobutraol	0.064 / 0.190	1	0.4	ND	L1 V1
Chlorpyrifos	0.031 / 0.095	1	0.2	ND		Permethrins	0.031 / 0.095	1	0.2	ND	
Clofentezine	0.031 / 0.095	1	0.2	ND		Phosmet	0.031 / 0.095	1	0.2	ND	
Cyfluthrin	0.159 / 0.475	1	1	ND	V1	Piperonyl Butoxide	0.316 / 0.950	1	2	ND	
Cypermethrin	0.159 / 0.475	1	1	ND		Prallethrin	0.031 / 0.095	1	0.2	ND	
Daminozide	0.159 / 0.475	1	1	ND		Propiconazole	0.064 / 0.190	1	0.4	ND	V1
Diazinon	0.031 / 0.095	1	0.2	ND		Propoxur	0.031 / 0.095	1	0.2	ND	
Dichlorvos	0.016 / 0.048	1	0.1	ND		Pyrethrins	0.133 / 0.398	1	1	ND	
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		Spinosad	0.031 / 0.095	1	0.2	ND	
Etofenprox	0.064 / 0.190	1	0.4	ND		Spiromesifen	0.031 / 0.095	1	0.2	ND	
Etoazole	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		Spiroxamine	0.064 / 0.190	1	0.4	ND	
Fenpyroximate	0.064 / 0.190	1	0.4	ND		Tebuconazole	0.064 / 0.190	1	0.4	ND	L1 V1
Fipronil	0.064 / 0.190	1	0.4	ND		Thiacloprid	0.031 / 0.095	1	0.2	ND	
Fonicamid	0.159 / 0.475	1	1	ND		Thiamethoxam	0.031 / 0.095	1	0.2	ND	
Fludioxonil	0.064 / 0.190	1	0.4	ND		Trifloxystrobin	0.031 / 0.095	1	0.2	ND	

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. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Northwest Confections Arizona  
 845 E Ohio St  
 Tucson, AZ 85714  
 License #: 00000116DCJL00597353  
 Sample ID: 2312SMAZ1921.7439  
 Batch #: AZ PM B100 1



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

Certificate: 2938

## 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.

**Notes:**

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. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



North west Confections  
7139 E 22nd St  
Tucson, AZ, 85710  
(520) 891-7946  
License #:  
00000019DCGM00234427  
Order #: 80473  
Retail Batch #: HDTHC C16

**CERTIFICATE OF ANALYSIS**  
ISO/IEC: 17025:2017 Accreditation #:  
103104  
License #: 00000020LCVT89602592

## Order Information

Order #: 80473  
Order Name: HDTHC C16 Compliance  
Retail Batch #: HDTHC C16  
Received: 06/08/2023 16:43:05  
Complete: 06/12/2023 18:02:00

Harvest/Lot ID: 01.20.23.DSU.VKL

Seed-to-Sale #:

## Batch Information

Create Date: 06/07/2023  
Exp. Date: 06/07/2024

Matrix: Distillate  
Pickup Weight: 63.09 g

## Dispensary Information

Cultivation Facility: 845 E Ohio St Tucson, AZ 85714

Cultivar(s): 845 E Ohio St Tucson, AZ 85714

Processing Facility: 845 E Ohio St Tucson, AZ 85714

## COMPLIANCE FOR RETAIL

### Regulated Analytes

CANNABINOID PROFILE (Q3)

**TESTED**

MICROBIAL CONTAMINANTS

MICROBIAL ANALYSIS: PASS  
MYCOTOXIN ANALYSIS: PASS

RESIDUAL SOLVENTS

**PASS**

PESTICIDES, FUNGICIDES,  
AND GROWTH REGULATORS

**PASS**

HERBICIDES

**NOT TESTED**

HEAVY METAL ANALYSIS

**PASS**



### Additional Analytes (Not Regulated)

TERPENES (Q3)

**NOT TESTED**

MOISTURE ANALYSIS (Q3)

**NOT TESTED**

WATER ACTIVITY (Q3)

**NOT TESTED**

FILTH & FOREIGN (Q3)

**NOT TESTED**

HOMOGENEITY (Q3)

**NOT TESTED**

**91.5878 %**

Total THC

**0.4273 %**

Total CBD

**97.7821 %**

Total Cannabinoids (Q3)

**Ahmed Munshi**

Lab Director



**Arizona**

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



The product associated with this COA has been tested by Green Scientific Labs, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>





North west Confections  
7139 E 22nd St  
Tucson, AZ, 85710  
(520) 891-7946  
License #:  
00000019DCGM00234427  
Order #: 80473  
Retail Batch #: HDTHC C16

**Sample Prep**

Tech: 3988  
SOP: 4.18.AZ  
Batch Number: 60132  
Batch Date: 06/08/2023 16:54:07

**Sample Analysis**

Date/Time: 06/10/2023 18:08:15  
Tech: 3751  
SOP: 417.AZ  
Final Weight: 0.042 g  
Volume: 40 ml

**CANNABINOID PROFILE**

HPLC-DAD

**TESTED**

**91.5878 %**  
Total THC

**0.4273 %**  
Total CBD

**97.7821 %**  
Total Cannabinoids  
(Q3)

**Cannabinoid Potency (Certified)**

ANALYTE	LOD/LOQ (mg/g)	DIL.	WEIGHT %	MG/G	QUALIFIERS
CBC	0.3224/0.977	1	0.3250	3250	
CBD	0.3224/0.977	1	0.4273	4273	
CBDA	0.3224/0.977	1	ND	ND	
CBDV	0.3224/0.977	1	ND	ND	
CBG	0.3224/0.977	1	3.0502	30.502	
CBGA	0.3224/0.977	1	<LOQ	<LOQ	
CBN	0.3224/0.977	1	2.1390	21.390	
Δ8-THC	0.3224/0.977	1	ND	ND	
Δ9-THC	0.3224/0.977	1	91.5878	915.878	
THCA	0.3224/0.977	1	ND	ND	
THCV	0.3224/0.977	1	0.2528	2528	

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

CANNABINOID TOTALS	WEIGHT %	MG/G
Total THC	91.5878	915.878
Total CBD	0.4273	4273
Total Cannabinoids (Q3)	97.7821	977.821

Ahmed Munshi

Lab Director



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



The product associated with this COA has been tested by Green Scientific Labs, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



North west Confections  
7139 E 22nd St  
Tucson, AZ, 85710  
(520) 891-7946  
License #:  
00000019DCGM00234427  
Order #: 80473  
Retail Batch #: HDTHC C16

**CERTIFICATE OF ANALYSIS**  
ISO/IEC: 17025:2017 Accreditation #:  
103104  
License #: 00000020LCVT89602592

**MYCOTOXIN ANALYSIS**

LC-MS/MS

**PASS**

**Sample Prep**

Tech: 3988  
SOP: 432.AZ  
Batch Number: 60128  
Batch Date: 06/08/2023 14:16:40

**Sample Analysis**

Date/Time: 06/12/2023 17:17:50  
Tech: 2463  
SOP: 424.AZ  
Final Weight: 0.548 g  
Volume: 125 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LEVEL (ppb)	RESULTS (ppb)	QUALIFIER
Aflatoxin B1	4/10	1	0	ND	
Aflatoxin B2	4/10	1	0	ND	M2
Aflatoxin G1	4/10	1	0	ND	
Aflatoxin G2	4/5	1	0	ND	
Ochratoxin A	10/0	1	20	ND	I1
Total Aflatoxins	4/10	1	20	ND	M2

**Ahmed Munshi**

Lab Director



**Arizona**

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



The product associated with this COA has been tested by Green Scientific Labs, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



North west Confections  
7139 E 22nd St  
Tucson, AZ, 85710  
(520) 891-7946  
License #:  
00000019DCGM00234427  
Order #: 80473  
Retail Batch #: HDTHC C16

**Pesticides, Fungicides, and Growth Regulators**

LC-MS/MS

**PASS**

**Sample Prep**

Tech: 3988  
SOP: 432.AZ  
Batch Number: 60128  
Batch Date: 06/08/2023 14:16:40

**Sample Analysis**

Date/Time: 06/12/2023 17:17:50  
Tech: 2463  
SOP: 424.AZ  
Final Weight: 0.548 g  
Volume: 12.5 ml

ANALYTE	LOD/LOQ (ppm)	DIL	ACTION LEVEL (ppm)	RESULTS (ppm)	QUALIFIER	ANALYTE	LOD/LOQ (ppm)	DIL	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER
Abamectin	0.083/0.25	1	0.5	ND	M2	Hexythiazox	0.167/0.5	1	1	ND	M2
Acephate	0.067/0.2	1	0.4	ND		Imazalil	0.033/0.1	1	0.2	ND	
Acequinocyl	0.333/1	1	2	ND	M2V1	Imidacloprid	0.067/0.2	1	0.4	ND	
Acetamiprid	0.033/0.1	1	0.2	ND		Kresoxim-methyl	0.067/0.2	1	0.4	ND	M2
Aldicarb	0.067/0.2	1	0.4	ND		Malathion	0.033/0.1	1	0.2	ND	
Azoxystrobin	0.033/0.1	1	0.2	ND		Metazoxyl	0.033/0.1	1	0.2	ND	
Bifenazate	0.033/0.1	1	0.2	ND		Methiocarb	0.033/0.1	1	0.2	ND	M2
Bifenthrin	0.033/0.1	1	0.2	ND	M2	Methomyl	0.067/0.2	1	0.4	ND	
Boscalid	0.067/0.2	1	0.4	ND	M2	Myclobutanil	0.033/0.1	1	0.2	ND	
Carbaryl	0.033/0.1	1	0.2	ND	M2	Naled	0.083/0.25	1	0.5	ND	M2
Carbofuran	0.033/0.1	1	0.2	ND	M2	Oxamyl	0.167/0.5	1	1	ND	
Chlorantraniliprole	0.033/0.1	1	0.2	ND	M2	Paclobutrazol	0.067/0.2	1	0.4	ND	M2
Chlorfenapyr	0.167/0.5	1	1	ND	M2,I1	Permethrins	0.033/0.1	1	0.2	ND	M2
Chlorpyrifos	0.033/0.1	1	0.2	ND	M2	Phosmet	0.033/0.1	1	0.2	ND	
Clofentezine	0.033/0.1	1	0.2	ND	M2	Piperonyl Butoxide	0.333/1	1	2	ND	
Cyfluthrin	0.167/0.5	1	1	ND	M2	Prallethrin	0.033/0.1	1	0.2	ND	
Cypermethrin	0.167/0.5	1	1	ND	M2	Propiconazole	0.067/0.2	1	0.4	ND	
Daminozide	0.167/0.5	1	1	ND		Propoxur	0.033/0.1	1	0.2	ND	M2
Diazinon	0.033/0.1	1	0.2	ND	M2	Pyrethrins	0.033/0.1	1	1	ND	
Dichlorvos	0.017/0.05	1	0.1	ND	M2,I1	Pyridaben	0.033/0.1	1	0.2	ND	
Dimethoate	0.033/0.1	1	0.2	ND		Spinosad	0.033/0.1	1	0.2	ND	
Ethoprophos	0.033/0.1	1	0.2	ND		Spiromesifen	0.033/0.1	1	0.2	ND	M2
Etofenprox	0.067/0.2	1	0.4	ND	M2	Spirotetramat	0.033/0.1	1	0.2	ND	
Etoxazole	0.033/0.1	1	0.2	ND		Spiroxamine	0.067/0.2	1	0.4	ND	
Fenoxycarb	0.033/0.1	1	0.2	ND	M2	Tebuconazole	0.067/0.2	1	0.4	ND	
Fenpyroximate	0.067/0.2	1	0.4	ND	M2	Thiacloprid	0.033/0.1	1	0.2	ND	M2
Fipronil	0.067/0.2	1	0.4	ND	M1	Thiamethoxam	0.033/0.1	1	0.2	ND	
Fonicamid	0.167/0.5	1	1	ND		Trifloxystrobin	0.033/0.1	1	0.2	ND	M2
Fludioxonil	0.067/0.2	1	0.4	ND	M2						

Ahmed Munshi

Lab Director



Arizona

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



The product associated with this COA has been tested by Green Scientific Labs, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Northwest Confections  
7139 E 22nd St  
Tucson, AZ, 85710  
(520) 891-7946  
License #:  
00000019DCGM00234427  
Order #: 80473  
Retail Batch #: HDTHC C16

**CERTIFICATE OF ANALYSIS**  
ISO/IEC: 17025:2017 Accreditation #:  
103104  
License #: 00000020LCVT89602592

**RESIDUAL SOLVENTS**

HS-GC-MS

**PASS**

**Sample Prep**

Tech: 3988  
SOP: 405.AZ  
Batch Number: 60129  
Batch Date: 06/08/2023 14:22:21

**Sample Analysis**

Date/Time: 06/12/2023 10:09:21  
Tech: 3997  
SOP: 405.AZ  
Final Weight: 0.051 g  
Volume: 1 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER
2-Propanol	333/1000	1	5000	ND		Ethyl ether	333/1000	1	5000	ND	
Acetone	67/200	1	1000	ND		Heptane	333/1000	1	5000	ND	
Acetonitrile	27/82	1	410	ND		Hexanes	48/145	1	290	ND	
Benzene	0.13/0.4	1	2	ND		Isopropyl acetate	333/1000	1	5000	ND	
Butanes	167/500	1	5000	ND		Methanol	200/600	1	3000	ND	
Chloroform	4/12	1	60	ND		Pentanes	333/1000	1	5000	ND	
Dichloromethane	40/120	1	600	ND		Propane	167/500	1	5000	ND	
Ethanol	333/1000	1	5000	ND		Toluene	59/178	1	890	ND	
Ethyl acetate	333/1000	1	5000	ND		Xylenes	289/868	1	21.70	ND	

**HEAVY METAL ANALYSIS**

ICP-MS

**PASS**

**Sample Prep**

Tech: 3971  
SOP: 428.AZ  
Batch Number: 60130  
Batch Date: 06/08/2023 14:22:29

**Sample Analysis**

Date/Time: 06/08/2023 16:35:21  
Tech: 3971  
SOP: 428.AZ  
Final Weight: 0.228 g  
Volume: 6 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER
Arsenic	0.02/0.2	10	0.4	ND	
Cadmium	0.02/0.2	10	0.4	ND	
Lead	0.02/0.5	10	1	ND	
Mercury	0.02/0.6	10	1.2	ND	

Ahmed Munshi

Lab Director



Arizona

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



The product associated with this COA has been tested by Green Scientific Labs, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



North west Confections  
7139 E 22nd St  
Tucson, AZ, 85710  
(520) 891-7946  
License #:  
00000019DCGM00234427  
Order #: 80473  
Retail Batch #: HDTHC C16

**MICROBIAL ANALYSIS**

**PASS**

**Sample Prep**

Tech: 3988  
SOP: 431.AZ

Batch Number: 60125  
Batch Date: 06/08/2023 12:51:01

Date/Time: 06/12/2023 12:29:59  
Tech: 3988  
SOP: 431.AZ

Final Weight 1.077 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
E. coli	Tempo	< 100 CFU/g	< 100 CFU/g	PASS	

**Sample Analysis**

**Sample Prep**

Tech: 3988  
SOP: 406.AZ

Batch Number: 60126  
Batch Date: 06/08/2023 12:51:26

Date/Time: 06/12/2023 15:50:43  
Tech: 3988  
SOP: 406.AZ

Final Weight 1.009 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
Salmonella	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	

**Sample Analysis**

**Sample Prep**

Tech: 3988  
SOP: 406.AZ

Batch Number: 60126  
Batch Date: 06/08/2023 12:51:26

Date/Time: 06/12/2023 15:50:43  
Tech: 3988  
SOP: 406.AZ

Final Weight 1.009 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
Aspergillus flavus	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	
Aspergillus fumigatus	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	
Aspergillus niger	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	
Aspergillus terreus	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	

**Sample Analysis**

**Ahmed Munshi**

Lab Director



**Arizona**

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



The product associated with this COA has been tested by Green Scientific Labs, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Northwest Confections  
7139 E 22nd St  
Tucson, AZ, 85710  
(520) 891-7946  
License #:  
00000019DCGM00234427  
Order #: 80473  
Retail Batch #: HDTHC C16

**CERTIFICATE OF ANALYSIS**  
ISO/IEC: 17025:2017 Accreditation #:  
103104  
License #: 00000020LCVT89602592

## QUALIFIER LEGEND

ALSO REFERENCED AS "Q"

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

Ahmed Munshi

Lab Director

Arizona

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



The product associated with this COA has been tested by Green Scientific Labs, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>

