



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2405SMAZ0653.2006
 Batch #: AZ MG B105



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6030

Good Tide Mango 100mg THC

Batch #: AZ MG B105

Strain: El Chivo

Parent Batch #: EC.DC.22924

Production Method: Coconut Oil

Harvest Date: 09/19/2023

Received: 05/10/2024

Sample ID: 2405SMAZ0653.2006

Amount Received: 40.3 g

Sample Type: Soft Chew

Sample Collected: 05/10/2024 11:05:00

Manufacture Date: 05/09/2024

Published: 05/15/2024



COMPLIANCE FOR RETAIL

Regulated Analytes

Cannabinoid Profile (Q3) Tested	Microbial Contaminants Pass	Residual Solvents Pass	0.256% Total THC
Pesticides, Fungicides, and Growth Regulators Pass	Mycotoxins Pass	Heavy Metals Pass	0.002% Total CBD
Additional Analytes (Not Regulated)			0.002% CBN
Terpenes Total (Q3) Not Tested	Moisture Analysis (Q3) Not Tested	Water Activity (Q3) Not Tested	0.007% CBG
Filth & Foreign (Q3) Not Tested	Homogeneity (Q3) Not Tested	Additional Microbial Contaminants (Q3) Not Tested	0.270% Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director

Smithers CTS Arizona LLC

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



Accreditation #: 103104

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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2405SMAZ0653.2006
 Batch #: AZ MG B105



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6030

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 05/13/2024
 SOP: 418.AZ
 Batch Number: 1361

Sample Analysis

Date: 05/14/2024
 SOP: 417.AZ - HPLC
 Sample Weight: 1.003 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	0.002	0.024	0.097	0.967	
CBD	0.003	0.010	1	0.002	0.015	0.060	0.605	
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	0.007	0.067	0.270	2.700	
CBGA	0.003	0.010	1	ND	ND	ND	ND	
CBN	0.003	0.010	1	0.002	0.019	0.077	0.766	
d8-THC	0.003	0.010	1	ND	ND	ND	ND	
d9-THC	0.003	0.010	1	0.256	2.563	10.329	103.289	
THCA	0.003	0.010	1	ND	ND	ND	ND	
THCV	0.003	0.010	1	0.002	0.017	0.069	0.685	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.256	2.563	10.329	103.289	
Total CBD	0.002	0.015	0.060	0.605	
Total Cannabinoids	0.270	2.704	10.897	108.971	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: 4.03 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. 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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2405SMAZ0653.2006
 Batch #: AZ MG B105



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6030

Microbial Analysis
Pass

Sample Prep

Batch Date: 05/13/2024
 SOP: 431.AZ
 Batch Number: 1357

Sample Analysis

Date: 05/14/2024
 SOP: 431.AZ - TEMPO (MPN)
 Sample Weight: 1.033 g

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

Sample Prep

Batch Date: 05/13/2024
 SOP: 406.AZ
 Batch Number: 1356

Sample Analysis

Date: 05/14/2024
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.001 g

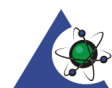
Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	

Ahmed Munshi

Technical Laboratory Director

Smithers CTS Arizona LLC

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



PJLA
 Testing
 Accreditation #: 103104

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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2405SMAZ0653.2006
 Batch #: AZ MG B105



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6030

Residual Solvents

HS-GC-MS **Pass**

Sample Prep
 Batch Date: 05/10/2024
 SOP: 405.AZ
 Batch Number: 1353

Sample Analysis
 Date: 05/12/2024
 SOP: 405.AZ - HS-GC-MS
 Sample Weight: 0.052 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	63 / 192	1	1000	<LOQ		Heptane	321 / 962	1	5000	ND	
Acetonitrile	27 / 79	1	410	ND		Hexanes	46 / 139	1	290	ND	
Benzene	0.13 / 0.38	1	2	ND		Isopropyl acetate	321 / 962	1	5000	ND	
Butanes	160 / 481	1	5000	ND		Methanol	192 / 577	1	3000	ND	
Chloroform	4 / 12	1	60	ND		Pentanes	321 / 962	1	5000	ND	
Dichloromethane	38 / 115	1	600	ND		2-Propanol (IPA)	321 / 962	1	5000	ND	
Ethanol	321 / 962	1	5000	ND		Toluene	58 / 171	1	890	ND	
Ethyl acetate	321 / 962	1	5000	ND		Xylenes	279 / 835	1	2170	ND	
Ethyl ether	321 / 962	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. 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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2405SMAZ0653.2006
 Batch #: AZ MG B105



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6030

Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 05/14/2024
 SOP: 428.AZ
 Batch Number: 1366

Sample Analysis
 Date: 05/14/2024
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.229 g
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.018	0.175	10	0.4	ND	
Cadmium	0.018	0.175	10	0.4	ND	
Lead	0.018	0.437	10	1	ND	
Mercury	0.018	0.087	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep
 Batch Date: 05/14/2024
 SOP: 432.AZ
 Batch Number: 1362

Sample Analysis
 Date: 05/15/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.593 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.37	8.43	1	20	ND	R1
Aflatoxin B1	3.37	9.33	1		ND	I1
Aflatoxin B2	3.37	9.33	1		ND	I1, R1
Aflatoxin G1	3.37	9.33	1		ND	I1
Aflatoxin G2	3.37	4.66	1		ND	
Ochratoxin A	8.43	9.33	1	20	ND	I1, 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. 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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2405SMAZ0653.2006
 Batch #: AZ MG B105



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6030

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

Sample Prep

Batch Date: 05/14/2024
 SOP: 432.AZ
 Batch Number: 1362

Sample Analysis

Date: 05/15/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.593 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	0.070 / 0.211	1	0.5	ND	I1	Hexythiazox	0.141 / 0.422	1	1	ND	
Acephate	0.056 / 0.169	1	0.4	ND		Imazalil	0.028 / 0.084	1	0.2	ND	
Acetamiprid	0.028 / 0.084	1	0.2	ND		Imidacloprid	0.056 / 0.169	1	0.4	ND	
Aldicarb	0.056 / 0.169	1	0.4	ND		Kresoxim-methyl	0.056 / 0.169	1	0.4	ND	
Azoxystrobin	0.028 / 0.084	1	0.2	ND		Malathion	0.028 / 0.084	1	0.2	ND	
Bifenazate	0.028 / 0.084	1	0.2	ND		Metaxalyl	0.028 / 0.084	1	0.2	ND	
Bifenthrin	0.028 / 0.084	1	0.2	ND		Methiocarb	0.028 / 0.084	1	0.2	ND	
Boscalid	0.056 / 0.169	1	0.4	ND		Methomyl	0.056 / 0.169	1	0.4	ND	
Carbaryl	0.028 / 0.084	1	0.2	ND		Myclobutanil	0.028 / 0.084	1	0.2	ND	
Carbofuran	0.028 / 0.084	1	0.2	ND		Naled	0.070 / 0.211	1	0.5	ND	
Chlorantraniliprole	0.028 / 0.084	1	0.2	ND		Oxamyl	0.141 / 0.422	1	1	ND	
Chlorfenapyr	0.141 / 0.422	1	1	ND		Pacllobutrazol	0.056 / 0.169	1	0.4	ND	
Chlorpyrifos	0.028 / 0.084	1	0.2	ND		Permethrins	0.028 / 0.084	1	0.2	ND	
Clofentezine	0.028 / 0.084	1	0.2	ND		Phosmet	0.028 / 0.084	1	0.2	ND	
Cyfluthrin	0.141 / 0.422	1	1	ND		Piperonyl Butoxide	0.281 / 0.843	1	2	ND	
Cypermethrin	0.141 / 0.422	1	1	ND		Prallethrin	0.028 / 0.084	1	0.2	ND	
Daminozide	0.141 / 0.422	1	1	ND		Propiconazole	0.056 / 0.169	1	0.4	ND	
Diazinon	0.028 / 0.084	1	0.2	ND		Propoxur	0.028 / 0.084	1	0.2	ND	
Dichlorvos	0.014 / 0.042	1	0.1	ND	I1	Pyrethrins	0.118 / 0.353	1	1	ND	
Dimethoate	0.028 / 0.084	1	0.2	ND		Pyridaben	0.028 / 0.084	1	0.2	ND	
Ethoprophos	0.028 / 0.084	1	0.2	ND		Spinosad	0.028 / 0.084	1	0.2	ND	
Etofenprox	0.056 / 0.169	1	0.4	ND		Spiromesifen	0.028 / 0.084	1	0.2	ND	
Etoxazole	0.028 / 0.084	1	0.2	ND		Spirotetramat	0.028 / 0.084	1	0.2	ND	
Fenoxycarb	0.028 / 0.084	1	0.2	ND		Spiroxamine	0.056 / 0.169	1	0.4	ND	
Fenpyroximate	0.056 / 0.169	1	0.4	ND		Tebuconazole	0.056 / 0.169	1	0.4	ND	
Fipronil	0.056 / 0.169	1	0.4	ND		Thiacloprid	0.028 / 0.084	1	0.2	ND	
Fonicamid	0.141 / 0.422	1	1	ND		Thiamethoxam	0.028 / 0.084	1	0.2	ND	
Fludioxonil	0.056 / 0.169	1	0.4	ND		Trifloxystrobin	0.028 / 0.084	1	0.2	ND	

Ahmed Munshi
 Technical Laboratory Director

Ahmed Munshi

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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2405SMAZ0653.2006
 Batch #: AZ MG B105



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6030

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: 00000057DCHF00477864

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

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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2405SMAZ0653.2006
 Batch #: AZ MG B105



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 6030

Notes:



Ahmed Munshi

Technical Laboratory Director

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



Accreditation #: 103104

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>



Hi Motion LLC
 3905 Old State Highway 279
 Camp Verde
 AZ
 86322
 License #: 00000090ESFB63917979
 Sample ID: 2402SMAZ0308.0970
 Batch #: EC.DC.22924



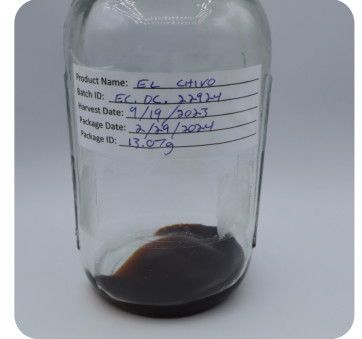
CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4643

El Chivo

Batch #: EC.DC.22924
 Strain: El Chivo
 Parent Batch #:
 Production Method: Ice/Water
 Harvest Date: 09/19/2023
 Received: 03/01/2024

Sample ID: 2402SMAZ0308.0970
 Amount Received: 9.6 g
 Sample Type: Hash - Oil
 Sample Collected: 03/01/2024 07:54:00
 Manufacture Date: 02/29/2024
 Published: 03/06/2024



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

77.418% Total THC
0.456% Total CBD
0.590% CBN
1.670% CBG
81.627% 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>



Hi Motion LLC
 3905 Old State Highway 279
 Camp Verde
 AZ
 86322
 License #: 00000090ESFB63917979
 Sample ID: 2402SMAZ0308.0970
 Batch #: EC.DC.22924



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4643

Cannabinoid Profile

HPLC

Tested

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: 0.0418 g
 Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.308	0.935	1	0.727	7.268	
CBD	0.308	0.935	1	0.456	4.556	
CBDA	0.308	0.935	1	ND	ND	
CBDV	0.308	0.935	1	ND	ND	
CBG	0.308	0.935	1	1.670	16.705	
CBGA	0.308	0.935	1	ND	ND	
CBN	0.308	0.935	1	0.590	5.897	
d8-THC	0.308	0.935	1	ND	ND	
d9-THC	0.308	0.935	1	77.418	774.179	
THCA	0.308	0.935	1	ND	ND	
THCV	0.308	0.935	1	0.767	7.667	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	77.418	774.179	
Total CBD	0.456	4.556	
Total Cannabinoids	81.627	816.272	Q3

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

Ahmed Munshi

Technical Laboratory Director

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>



Hi Motion LLC
 3905 Old State Highway 279
 Camp Verde
 AZ
 86322
 License #: 00000090ESFB63917979
 Sample ID: 2402SMAZ0308.0970
 Batch #: EC.DC.22924



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

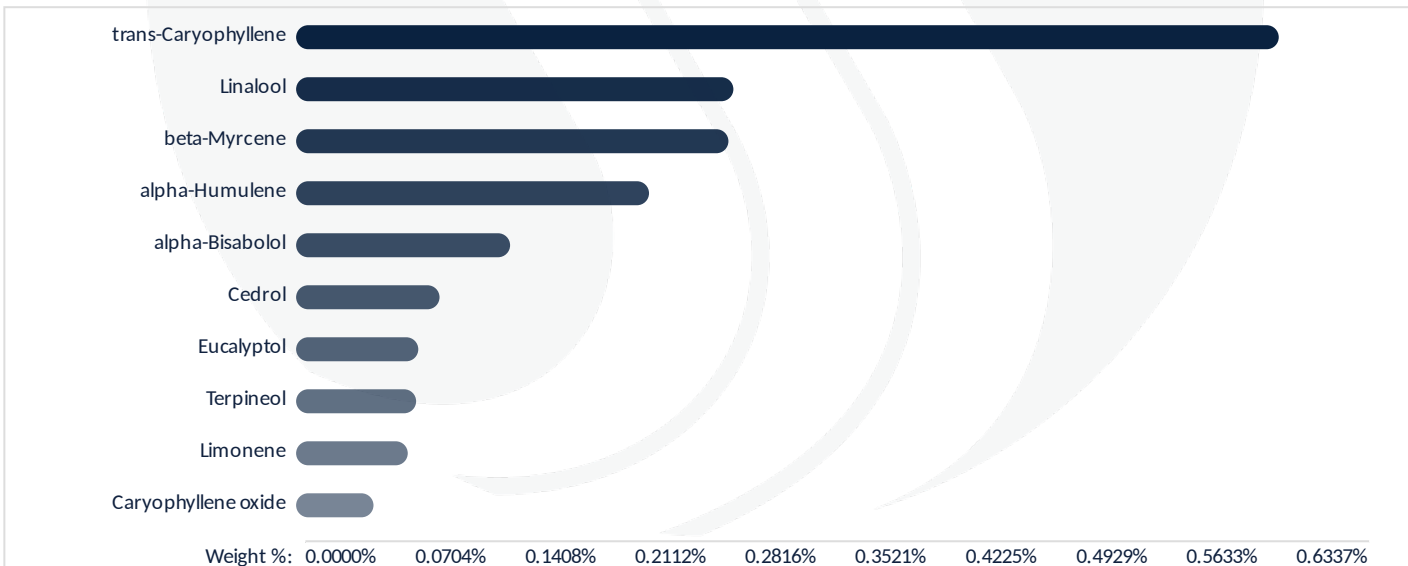
Certificate: 4643

Terpene Total
 GC-FID **Tested (2.0773%)**

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

Sample Analysis
 Date: 03/06/2024
 SOP: 419 - GC-FID
 Sample Weight: 0.403 g
 Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0010 / 0.0030	1	0.1380	Q3	gamma-Terpinene	0.0010 / 0.0030	1	0.0101	Q3
alpha-Cedrene	0.0010 / 0.0030	1	ND	Q3	Geraniol	0.0010 / 0.0030	1	<LOQ	Q3
alpha-Humulene	0.0010 / 0.0030	1	0.2276	Q3	Geranyl acetate	0.0010 / 0.0030	1	0.0351	Q3
alpha-Phellandrene	0.0010 / 0.0030	1	<LOQ	Q3	Guaiol	0.0010 / 0.0030	1	ND	Q3
alpha-Pinene	0.0010 / 0.0030	1	0.0115	Q3	Hexahydrothymol	0.0010 / 0.0030	1	ND	Q3
alpha-Terpinene	0.0010 / 0.0030	1	0.0036	Q3	Isoborneol	0.0010 / 0.0030	1	ND	Q3
beta-Myrcene	0.0010 / 0.0030	1	0.2788	Q3	Isopulegol	0.0010 / 0.0030	1	ND	Q3
beta-Pinene	0.0010 / 0.0030	1	0.0117	Q3	Limonene	0.0010 / 0.0030	1	0.0720	Q3
Borneol	0.0010 / 0.0030	1	0.0121	Q3	Linalool	0.0010 / 0.0030	1	0.2820	Q3
Camphene	0.0010 / 0.0030	1	0.0030	Q3	Nerol	0.0010 / 0.0030	1	ND	Q3
Camphor	0.0010 / 0.0030	1	ND	Q3	Pulegone (+)	0.0010 / 0.0030	1	ND	Q3
3-Carene	0.0010 / 0.0030	1	ND	Q3	Sabinene Hydrate	0.0010 / 0.0030	1	<LOQ	Q3
Caryophyllene oxide	0.0010 / 0.0030	1	0.0499	Q3	Terpineol	0.0010 / 0.0030	1	0.0774	Q3
Cedrol	0.0010 / 0.0030	1	0.0925	Q3	Terpinolene	0.0010 / 0.0030	1	<LOQ	Q3
cis-Nerolidol	0.0010 / 0.0030	1	ND	Q3	trans-Caryophyllene	0.0010 / 0.0030	1	0.6337	Q3
cis-Ocimene	0.0010 / 0.0030	1	ND	Q3	trans-Nerolidol	0.0010 / 0.0030	1	ND	Q3
Fenchyl alcohol	0.0010 / 0.0030	1	0.0308	Q3	trans-Ocimene	0.0010 / 0.0030	1	0.0287	Q3
Eucalyptol	0.0010 / 0.0030	1	0.0788	Q3	Valencene	0.0010 / 0.0030	1	ND	Q3
Fenchone	0.0010 / 0.0030	1	ND	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>



Hi Motion LLC
 3905 Old State Highway 279
 Camp Verde
 AZ
 86322
 License #: 00000090ESFB63917979
 Sample ID: 2402SMAZ0308.0970
 Batch #: EC.DC.22924



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4643

Microbial Analysis
 Pass

Sample Prep

Batch Date: 03/04/2024
 SOP: 431.AZ
 Batch Number: 1000

Sample Analysis

Date: 03/05/2024
 SOP: 431.AZ - TEMPO (MPN)
 Sample Weight: 1.043 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 10 CFU/g	Pass	

Sample Prep

Batch Date: 03/04/2024
 SOP: 406.AZ
 Batch Number: 998

Sample Analysis

Date: 03/05/2024
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.0001 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: 03/04/2024
 SOP: 406.AZ
 Batch Number: 998

Sample Analysis

Date: 03/05/2024
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.0001 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	

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>



Hi Motion LLC
 3905 Old State Highway 279
 Camp Verde
 AZ
 86322
 License #: 00000090ESFB63917979
 Sample ID: 2402SMAZ0308.0970
 Batch #: EC.DC.22924



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4643

Residual Solvents
 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: 0.0523 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	63 / 191	1	1000	<LOQ		Heptane	319 / 956	1	5000	ND	
Acetonitrile	27 / 78	1	410	ND		Hexanes	46 / 139	1	290	ND	
Benzene	0.13 / 0.38	1	2	ND		Isopropyl acetate	319 / 956	1	5000	ND	
Butanes	159 / 478	1	5000	ND		Methanol	191 / 574	1	3000	ND	
Chloroform	4 / 11	1	60	ND		Pentanes	319 / 956	1	5000	ND	
Dichloromethane	38 / 115	1	600	ND		2-Propanol (IPA)	319 / 956	1	5000	ND	
Ethanol	319 / 956	1	5000	ND		Toluene	57 / 170	1	890	ND	
Ethyl acetate	319 / 956	1	5000	ND		Xylenes	277 / 830	1	2170	ND	
Ethyl ether	319 / 956	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. 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>



Hi Motion LLC
 3905 Old State Highway 279
 Camp Verde
 AZ
 86322
 License #: 00000090ESFB63917979
 Sample ID: 2402SMAZ0308.0970
 Batch #: EC.DC.22924



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4643

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: 0.237 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	

Mycotoxin 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: 0.515 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.88	9.71	1	20	ND	L1 M2 R1 V1
Aflatoxin B1	3.88	9.23	1		ND	L1 M2
Aflatoxin B2	3.88	9.23	1		ND	M2
Aflatoxin G1	3.88	9.23	1		ND	L1 V1
Aflatoxin G2	3.88	4.61	1		ND	I1, R1
Ochratoxin A	9.71	9.23	1	20	ND	I1, L1 M2

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>



Hi Motion LLC
 3905 Old State Highway 279
 Camp Verde
 AZ
 86322
 License #: 00000090ESFB63917979
 Sample ID: 2402SMAZ0308.0970
 Batch #: EC.DC.22924



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4643

**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: 0.515 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	0.081 / 0.243	1	0.5	ND	M2	Hexythiazox	0.162 / 0.485	1	1	ND	M2
Acephate	0.065 / 0.194	1	0.4	ND		Imazalil	0.032 / 0.097	1	0.2	ND	
Acetamiprid	0.032 / 0.097	1	0.2	ND		Imidacloprid	0.065 / 0.194	1	0.4	ND	
Aldicarb	0.065 / 0.194	1	0.4	ND		Kresoxim-methyl	0.065 / 0.194	1	0.4	ND	M2
Azoxystrobin	0.032 / 0.097	1	0.2	ND	M2	Malathion	0.032 / 0.097	1	0.2	ND	V1
Bifenazate	0.032 / 0.097	1	0.2	ND		Metalaxyl	0.032 / 0.097	1	0.2	ND	M2
Bifenthrin	0.032 / 0.097	1	0.2	ND	M2 V1	Methiocarb	0.032 / 0.097	1	0.2	ND	M2
Boscalid	0.065 / 0.194	1	0.4	ND	M2	Methomyl	0.065 / 0.194	1	0.4	ND	
Carbaryl	0.032 / 0.097	1	0.2	ND	M2	Myclobutanil	0.032 / 0.097	1	0.2	ND	M2
Carbofuran	0.032 / 0.097	1	0.2	ND		Naled	0.081 / 0.243	1	0.5	ND	M2
Chlorantraniliprole	0.032 / 0.097	1	0.2	ND	M2 V1	Oxamyl	0.162 / 0.485	1	1	ND	
Chlorfenapyr	0.162 / 0.485	1	1	ND	I1, M2 V1	Paclobutrazol	0.065 / 0.194	1	0.4	ND	M2 V1
Chlorpyrifos	0.032 / 0.097	1	0.2	ND	M2	Permethrins	0.032 / 0.097	1	0.2	ND	I1, M2 V1
Clofentezine	0.032 / 0.097	1	0.2	ND	M2	Phosmet	0.032 / 0.097	1	0.2	ND	M2
Cyfluthrin	0.162 / 0.485	1	1	ND	M2 V1	Piperonyl Butoxide	0.323 / 0.971	1	2	ND	M2
Cypermethrin	0.162 / 0.485	1	1	ND	M2 V1	Prallethrin	0.032 / 0.097	1	0.2	ND	M2
Daminozide	0.162 / 0.485	1	1	ND	M2	Propiconazole	0.065 / 0.194	1	0.4	ND	M2 V1
Diazinon	0.032 / 0.097	1	0.2	ND	M2	Propoxur	0.032 / 0.097	1	0.2	ND	
Dichlorvos	0.017 / 0.049	1	0.1	ND		Pyrethrins	0.136 / 0.407	1	1	ND	M2
Dimethoate	0.032 / 0.097	1	0.2	ND		Pyridaben	0.032 / 0.097	1	0.2	ND	M2
Ethoprophos	0.032 / 0.097	1	0.2	ND	M2	Spinosad	0.032 / 0.097	1	0.2	ND	M2
Etofenprox	0.065 / 0.194	1	0.4	ND	M2	Spiromesifen	0.032 / 0.097	1	0.2	ND	M2
Etoxazole	0.032 / 0.097	1	0.2	ND	M2	Spirotetramat	0.032 / 0.097	1	0.2	ND	
Fenoxycarb	0.032 / 0.097	1	0.2	ND	M2 V1	Spiroxamine	0.065 / 0.194	1	0.4	ND	M2
Fenpyroximate	0.065 / 0.194	1	0.4	ND	M2 V1	Tebuconazole	0.065 / 0.194	1	0.4	ND	M2 V1
Fipronil	0.065 / 0.194	1	0.4	ND		Thiacloprid	0.032 / 0.097	1	0.2	ND	M2
Fonicamid	0.162 / 0.485	1	1	ND		Thiamethoxam	0.032 / 0.097	1	0.2	ND	
Fludioxonil	0.065 / 0.194	1	0.4	ND	M2	Trifloxystrobin	0.032 / 0.097	1	0.2	ND	M2

Ahmed Munshi
 Technical Laboratory Director

Ahmed Munshi

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>



Hi Motion LLC
 3905 Old State Highway 279
 Camp Verde
 AZ
 86322
 License #: 00000090ESFB63917979
 Sample ID: 2402SMAZ0308.0970
 Batch #: EC.DC.22924



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4643

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.

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>



Hi Motion LLC
 3905 Old State Highway 279
 Camp Verde
 AZ
 86322
 License #: 00000090ESFB63917979
 Sample ID: 2402SMAZ0308.0970
 Batch #: EC.DC.22924



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4643

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. 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>