



Product Testing Cover Page

Product Information

Product Name:	
Batch ID:	
MMJ Weight:	
Product Form:	
Strain:	

Distribution Chain:

Type:	
Cultivated by:	
Cultivated Harvest Date A:	
Cultivated Harvest Date B:	
Cultivated Harvest Date C:	
Extraction By:	
Extraction Manufacturing Date:	
Extraction Method:	
Edible Manufactured By:	
Edible Manufacturing Date:	
Edible Use by Date:	
Packaged By:	
Distributed By:	

Distribution Chain:

Type:	
Cultivated by:	
Cultivated Harvest Date A:	
Cultivated Harvest Date B:	
Cultivated Harvest Date C:	
Extraction By:	
Extraction Manufacturing Date:	
Extraction Method:	
Edible Manufactured By:	
Edible Manufacturing Date:	
Edible Use by Date:	
Packaged By:	
Distributed By:	



**Found in the Following
Locations:**

- 203 Organix ,LLC:
00000070ESCO78837103 -
00000074DCGW00540313
- 46 Wellness LLC(D2
Dispensary):
000000116DCJL00597353
- 480 License Holdings, LLC:
0000154ESTQI31348041
- ABACA Ponderosa, LLC :
00000116ESSM79524188 –
00000075DCPP00704676
- Absolute Health Care Inc.:
00000027ESMP88938972
- AD, LLC DBA:
00000092DCEG00124317 -
00000006ESWX56565424
- All Rebel Rockers Inc.:
00000131ESYX97720376
- Apache County Dispensary
LLC.(Elevate Springerville):
00000133ESGJ79432018
- Arizona Natural Pain
Solutions I :
00000096ESWI60030184
- 00000013DCOU00042197
- Arizona Natural Wellness:
00000030ESDG72791381
- Arizona Organix:
00000099DCPL00826691
- Arizona Golden Leaf
Wellness, LLC (DBA Nature
Med):
00000077DCPS00216601
- AZCL1:
00000054ESDU93884651
- AZGM3, INC(Zen Leaf
Chandler):
000000126DCSO00060479
- Border Health Inc.(Sticky
Saguaro):
00000022ESMC44584355
- Byers Dispensary Inc:
00000054DCOV00321891 -
00000003ESPF54627423
- Cannabis Research
Group(Story Cannabis
Tolleson):
00000104ESDH57805022
- Catalina Hills Botanical Care:
00000025ESOX62486193
- Compassionate Care of AZ,
Inc.(Kompo):
00000068DCJU00476804
- CSI Solutions Inc (Sol Flower
Scottsdale Airport):
00000008DCJ00257791 -
00000012ESIS11195422
- Curious Cultivators I LLC
(Story Cannabis Lake
Havas):
0000155ESTWD37312465
- Curaleaf Michigan Ave:
00000076DCBK00035366
- Desert Medical Campus:
00000038ESPN59181329 -
00000024DCT00479209
- Devine Desert Healing Inc.:
00000026ESRZ88769978
- Devine Desert Healing
Inc.(Curaleaf Phoenix N 19th):
00000026ESRZ88769978
- Dream Green(24th St.):
00000073DCSV00210732 –
00000078ESQ10647381
- Dynamic Trio Holdings
LLC.(Cave Creek Cannabis):
0000001DCQP00496571
- Earth's Healing Benson:
00000027DCPI00457346
- East Valley Patient Wellness
Group Inc (Sol Flower Sun
City):
00000063DCTB00283389 -
00000019ESXY11403163
- Forever 46 LLC(The
Downtown Dispensary):
00000057DCHF00477864
- Formula 420 Cannabis, LLC:
00000135ESGE19332725
- Fort Consulting LLC(Zen Leaf
Cave Creek):
00000105DCOU00194638
- Fort Mountain Consulting,
LLC:
00000134DCUJ00307958 -
00000016ESBY46918805
- Forty Eight Farms Holding
LLC(Zen Leaf Mesa):
00000084ESFH12297246
- FWA, INC (Farm Fresh):
00000043DCBC00869823
- Gila Dreams X, LLC:
00000137ESPF58509627
- Giving Tree Dispensary:
000000021DCLU00461342
- Globe Pharmacy Inc:
00000045DCYU00647140
- Green Desert Patient Center
of Peoria:
00000023DCAK00675039 –
00000082ESUB29429633
- Green Hills Patient Center:
00000051DCYH00987523
- Greenmed, Inc(Jars Tucson):
00000017DCEX00412883 -
00000113ESLZ23317951
- GreenPharms Flagstaff:
00000038DCAL00224416
- Green Sky Patient Center of
Scottsdale:
00000022DCRX00190936 -
00000081ESLT56066782
- Hana Green Valley:
00000096DCXQ00231932
- Hana Meds:
00000003DCOU00038157
- Harvest of Apache Junction:
00000137DCOF00188324 -
00000011ESVC04035599
- Healing Healthcare 3 Inc.:
00000020ESEN67630727
- H4L Ponderosa, LLC:
00000118ESDH66162163 -
00000093DCBC00293679
- High Desert Healing LLC DBA:
0000005DCMV00766195 –
00000007ESWD35270682
- High Mountain Health Llc:
00000087ESWR93327597
- Holistic Patient Wellness
Group (Sol flower Tempe
McClintock):
00000019DCGM00234427 -
00000015ESEM68131310
- Joint Junkies I LLC (Story
Cannabis Williams):
0000158ESTLH17620655
- Juicy Joint I LLC(Story
Cannabis Bullhead City):
0000147ESTXX54706468
- Kannaboost Technology Inc
(Sol Flower Distribution):
00000118DCKD00426097 -
00000048ESNO41782628
- Kannaboost Technology Inc
(Sol Flower Tempe
University):
00000118DCKD00426097 -
00000048ESNO41782628
- K Group Partners:
00000029ESAA16670843
- Kind Meds Inc:
00000088ESUZ76069650 -
00000078DCBK00628996
- Kwerles, Inc:
00000125DCWD00787544 -
00000005ESIN89499585
- Lawrence Health Services
LLC: 00000136ESTJ56415147
- Legacy & CO., Inc.:
00000006DCDX00478035 –
00000079ESTS64678211
- Magnolia (Logistics): Green
Sky Patient Center of
Scottsdale, Inc:
00000081ESLT56066782
- MCCSE214 LLC:
0000164ESTEB22806734
- MCCSE240, LLC:
0000169ESTMB88870542
- MCCSE29, LLC (Story
Cannabis South):
0000149ESTUL49249395
- MCCSE82 LLC:
0000165ESTJX05511145
- Medical Pain Relief, Inc:
00000044DCCJ00900645 -
00000010ESIR42914838
- MK Associates LLC:
00000143ESKB17654619
- Mmj Apothecary:
00000100ESEC12878172 -
00000062DCAY00861940
- Mohave Cannabis Club 1 LLC:
00000098ESAA47054477 –
00000098ESAA47054477
- Mohave Cannabis Club 2,
LLC: 00000111DCCI00384281
– 000000119ESKK32735375

- Mohave Cannabis Club 3, LLC: 00000133DCEJ00283862 – 000000122ESRN95872973
- Mohave Cannabis Club 4, LLC: 00000123DCYU00460808 – 00000107ESVJ79465811
- Mohave Valley Consulting, LLC: 00000121DCLW00319285 - 00000017ESMI32133238
- Natural Herbal Remedies INC.(CuraLeaf Central Hub): 00000058ESFA63267513
- Natural Remedy Patient Center: 00000125ESMC92036121
- Nature Med Inc: 00000018DCST00941489 - 00000056ESPE9290831
- Nature's Healing Center Inc.(The Flower Shop PHX Hub): 00000041ESLU31226658
- Natures Wonder: 00000089ESLW87335751
- Pahana Inc: 00000129DCKL00602472 - 00000018ESKD27426528
- Patient Alternative Relief Center(Local Joint Arcadia by Zen Leaf): 00000091DCWY00555666 - 00000086ESQZ01367420
- Patient Care Center 301 Inc: 000000127DCSS00185167 - 00000004ESAN63639048
- Perpetual Healthcare Inc(Zen Leaf Dunlap): 00000033DCKK00134006
- Phoenix Cannabis Club Hub: 00000104ESDH57805022
- Phoenix Relief Center: 00000095DCVW00172644
- Phytotherapeutics of Tucson: 00000049ESUK39624376
- Pinal County Wellness Center: 00000059ESZW76539792
- Piper's Shop LLC: 00000138ESOA91816349
- Pleasant Plants I LLC(Story Cannabis Bell): 0000159ESTFT57497963
- Ponderosa Botanical Care Inc: 00000109ESVM44878444
- Ponderosa Releaf: 00000066DCBO00410690
- PP Wellness Center: 00000050ESTO08528992
- Purple Harvest, LLC DBA: 00000056DCLD00291476 - 00000130ESFL12611544
- RJK Ventures: 00000131DCY000924714
- Salubrious Wellness Clinic: 00000097DCGK00454998
- Sea of Green LLC: 00000113DCUX00454549
- S Flower N Phoenix, Inc (Sol Flower North Phoenix): 00000028DCGV00174888
- S Flower SE 1 Inc (Sol Flower Tucson Foothills): 0000166ESTNUI5027116
- S Flower SE 2 Inc (Sol Flower Tucson Valencia South): 0000163ESTSO81819209
- S Flower SE 3 Inc (Sol Flower Tucson 1st and River North): 0000171ESTSC03605413
- S Flower SE 4 Inc (Sol Flower Cases Adobes): 0000152ESTNJ52349435
- Sherri Dunn LLC: 000000124DCKQ00697385 - 00000055ESFL28376770
- Sixth Street Enterprises Inc(Story Cannabis Grand): 00000014DCHT00564851
- Sixth Street Enterprises Inc.(Story Cannabis McDowell): 00000088DCXB00897085
- Soothing Ponderosa, LLC: 00000117ESPN93487198
- Story Cannabis Oasis North: 00000100DCWU00857159
- Story Cannabis Revlon Hub: 00000100DCWU00857159
- Sunday Goods TEMPE 723: 00000114DCPD00232092
- Sunday Goods: 00000070DCBD00783295
- Svaccha LLC: 000000120DCEQ00578528 – 00000009ESJA48286920
- Sweet 5,LLC: 00000115DCGL00377020 - 00000013ESHH20255089
- The Flower Shop Tukee: 00000046DCYJ00671222
- The Giving Tree Wellness Center of Mesa: 00000084DCXM00601985 – 00000008ESJT20615662
- The Green Halo, LLC: 00000026DCOM00244803
- The Healing Center Pharmacy: 00000004DCKF00438872
- The Healing Center Wellness Center Llc: 00000115ESJB229 90289 - 00000041DCEN00861221
- The Kind Relief: 00000053ESYR15319850
- The Superior Dispensary: 00000065DCLV00799347
- Total Health & Wellness INC(Story Cannabis Glendale): 00000051ESYP04501588
- Total Health & Wellness INC(Story Cannabis South): 00000036DCOP00819772
- Total Health & Wellness (Jungle Boys): 00000036DCOP00819772 - 00000060ESTV86857950
- Trulieve of Phoenix: 0000135DCSM00130984 - 00000052ESLX15969554
- Vending Logistics LLC(Zen Leaf Gilbert): 00000043ESPE02331128
- Verde Dispensary Inc.(Medusa Farms): 00000089DCQY00546716
- Wickenburg Alternative Medicine LLC(Jars Cave Creek): 00000097ESKC38985532 - 00000061DCMK00381513
- Whoa QC Inc: 00000069ESPV40435704
- White Mountain Health Center: 00000103DCDR00369521
- Yavapai Herbal Services Inc: 0000156ESTDP70697204
- Yuma County Dispensary LLC: 00000145ESNP12373673
- ZonaCare: 00000024ESUV84524312



Grön
5619 N 53rd Ave.
Glendale, AZ 85301
License #: 00000031ESCS44452076
Sample ID: 2512SMAZ2167.6575
Batch #: AZRLG4C0825



SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 18911

100mg THC Raspberry Lemonade Pearl

Batch #: AZRLG4C0825

Strain: SATIVA

Parent Batch #: 090225 / PP-LL-SSH-71325

Production Method: Alcohol

Harvest Date:

Received: 12/09/2025

Sample ID: 2512SMAZ2167.6575

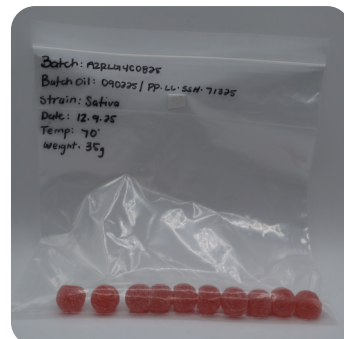
Amount Received: 35.1 g

Sample Type: Soft Chew

Sample Collected: 12/09/2025 12:14:00

Manufacture Date:

Published: 12/12/2025



COMPLIANCE FOR RETAIL

Regulated Analytes

Cannabinoid Profile (Q3)

Tested

Microbial Contaminants

Pass

Residual Solvents

Not Tested

Pesticides, Fungicides,
and Growth Regulators

Not Tested

Mycotoxins

Not Tested

Heavy Metals

Not Tested

9.6841 mg/serving

96.8409 mg/container

Total THC

0.3124 mg/serving

3.1239 mg/container

Total CBD

<LOQ

CBN

<LOQ

CBG

10.0000 mg/serving

99.9999 mg/container

Total Cannabinoids (Q3)

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

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>



Grön
5619 N 53rd Ave.
Glendale, AZ 85301
License #: 00000031ESCS44452076
Sample ID: 2512SMAZ2167.6575
Batch #: AZRLG4C0825



SMITHERS

CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 18911

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 12/09/2025
SOP: 418.AZ
Batch Number: 4711
Test ID: 104645

Sample Analysis

Date: 12/10/2025
SOP: 417.AZ - HPLC
Sample Weight: 1.004 g
Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.0030	0.0100	1	ND	ND	ND	ND	M2
CBD	0.0030	0.0100	1	0.0089	0.0890	0.3124	3.1239	M2
CBDA	0.0030	0.0100	1	ND	ND	ND	ND	M2
CBDV	0.0030	0.0100	1	ND	ND	ND	ND	M2
CBG	0.0030	0.0100	1	<LOQ	<LOQ	<LOQ	<LOQ	M2
CBGA	0.0030	0.0100	1	ND	ND	ND	ND	M2
CBN	0.0030	0.0100	1	<LOQ	<LOQ	<LOQ	<LOQ	M2
d8-THC	0.0030	0.0100	1	ND	ND	ND	ND	M2
d9-THC	0.0030	0.0100	1	0.2750	2.7500	9.6525	96.5250	M2
THCA	0.0030	0.0100	1	0.0010	0.0100	0.0351	0.3510	M2
THCV	0.0030	0.0100	1	ND	ND	ND	ND	M2

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.2759	2.7590	9.6841	96.8409	
Total CBD	0.0089	0.0890	0.3124	3.1239	
Total Cannabinoids	0.2849	2.8490	10.0000	99.9999	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: 3.51 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



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>



Grön
5619 N 53rd Ave.
Glendale, AZ 85301
License #: 00000031ESCS44452076
Sample ID: 2512SMAZ2167.6575
Batch #: AZRLG4C0825



SMITHERS

CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 18911

Microbial Analysis

Pass

Sample Prep

Batch Date: 12/10/2025
SOP: 412.AZ
Batch Number: 4717
Test ID: 104654

Sample Analysis

Date: 12/11/2025
SOP: 412.AZ - 3M Petrifilm
Sample Weight: 1.096 g

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

Sample Prep

Batch Date: 12/10/2025
SOP: 406.AZ
Batch Number: 4716
Test ID: 104658

Sample Analysis

Date: 12/11/2025
SOP: 406.AZ - qPCR (MG)
Sample Weight: 1.017 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. 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>



Grön
5619 N 53rd Ave.
Glendale, AZ 85301
License #: 00000031ESCS44452076
Sample ID: 2512SMAZ2167.6575
Batch #: AZRLG4C0825



SMITHERS

CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 18911

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



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>



Grön
5619 N 53rd Ave.
Glendale, AZ 85301
License #: 00000031ESCS44452076
Sample ID: 2512SMAZ2167.6575
Batch #: AZRLG4C0825



SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 18911

Notes:

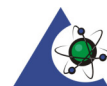


Ahmed Munshi

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>



NWC LLC
1325 W Auto Drive
Tempe, AZ 85284
License #: 00000139ESDD30084191
Sample ID: 2509SMAZ1485.4345
Batch #: 090225



SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 18089

Distill-0902

Batch #: 090225

Strain: Hybrid

Parent Batch #:

Production Method: Alcohol

Harvest Date: 04/15/2025

Received: 09/03/2025

Sample ID: 2509SMAZ1485.4345

Amount Received:

Sample Type: Distillate

Sample Collected: 09/03/2025 14:25:00

Manufacture Date: 09/01/2025

Published: 11/13/2025



COMPLIANCE FOR RETAIL

Regulated Analytes

Cannabinoid Profile (Q3)

Tested

Microbial Contaminants

Pass

Residual Solvents

Pass

98.6172%

Total THC

Pesticides, Fungicides,
and Growth Regulators

Pass

Mycotoxins

Pass

Heavy Metals

Pass

3.1443%

Total CBD

Additional Analytes (Not Regulated)

Terpenes Total (Q3)

Not Tested

Moisture Analysis (Q3)

Not Tested

Water Activity (Q3)

Not Tested

0.1908%

CBN

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)

Not Tested

Additional Microbial
Contaminants (Q3)

Not Tested

<LOQ

CBG

102.8779%

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>



NWC LLC
1325 W Auto Drive
Tempe, AZ 85284
License #: 00000139ESDD30084191
Sample ID: 2509SMAZ1485.4345
Batch #: 090225



SMITHERS

CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 18089

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 09/04/2025
SOP: 418.AZ
Batch Number: 4020
Test ID: 88479

Sample Analysis

Date: 09/08/2025
SOP: 417.AZ - HPLC
Sample Weight: 0.040 g
Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.3220	0.9770	1	ND	ND	
CBD	0.3220	0.9770	1	3.1443	31.4430	
CBDA	0.3220	0.9770	1	ND	ND	
CBDV	0.3220	0.9770	1	ND	ND	
CBG	0.3220	0.9770	1	<LOQ	<LOQ	
CBGA	0.3220	0.9770	1	ND	ND	
CBN	0.3220	0.9770	1	0.1908	1.9080	
d8-THC	0.3220	0.9770	1	ND	ND	
d9-THC	0.3220	0.9770	1	98.6172	986.1720	
THCA	0.3220	0.9770	1	ND	ND	
THCV	0.3220	0.9770	1	0.9256	9.2560	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	98.6172	986.1720	
Total CBD	3.1443	31.4430	
Total Cannabinoids	102.8779	1028.7790	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



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>



NWC LLC
1325 W Auto Drive
Tempe, AZ 85284
License #: 00000139ESDD30084191
Sample ID: 2509SMAZ1485.4345
Batch #: 090225



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 18089

Microbial Analysis

Pass

Sample Prep

Batch Date: 09/04/2025
SOP: 412.AZ
Batch Number: 4024
Test ID: 88486

Sample Analysis

Date: 09/05/2025
SOP: 412.AZ - 3M Petrifilm
Sample Weight: 1.009 g

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

Sample Prep

Batch Date: 09/04/2025
SOP: 406.AZ
Batch Number: 4023
Test ID: 88487

Sample Analysis

Date: 09/05/2025
SOP: 406.AZ - qPCR (MG)
Sample Weight: 1.019 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: 09/04/2025
SOP: 406.AZ
Batch Number: 4023
Test ID: 88488

Sample Analysis

Date: 09/05/2025
SOP: 406.AZ - qPCR (MG)
Sample Weight: 1.019 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>



NWC LLC
1325 W Auto Drive
Tempe, AZ 85284
License #: 00000139ESDD30084191
Sample ID: 2509SMAZ1485.4345
Batch #: 090225



SMITHERS

CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 18089

Residual Solvents

HS-GC-MS

Pass

Sample Prep

Batch Date: 09/04/2025
SOP: 405.AZ
Batch Number: 4017
Test ID: 88480

Sample Analysis

Date: 09/05/2025
SOP: 405.AZ - HS-GC-MS
Sample Weight: 0.050 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	66 / 200	1	1000	ND		Heptane	334 / 1000	1	5000	ND	
Acetonitrile	28 / 82	1	410	ND		Hexanes	48 / 145	1	290	ND	
Benzene	0.14 / 0.40	1	2	ND		Isopropyl acetate	334 / 1000	1	5000	ND	
Butanes	166 / 500	1	5000	ND		Methanol	200 / 600	1	3000	ND	
Chloroform	4 / 12	1	60	ND		Pentanes	334 / 1000	1	5000	ND	
Dichloromethane	40 / 120	1	600	ND		2-Propanol (IPA)	334 / 1000	1	5000	ND	
Ethanol	334 / 1000	1	5000	ND		Toluene	60 / 178	1	890	ND	
Ethyl acetate	334 / 1000	1	5000	ND		Xylenes	290 / 868	1	2170	ND	
Ethyl ether	334 / 1000	1	5000	ND							

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>



NWC LLC
1325 W Auto Drive
Tempe, AZ 85284
License #: 00000139ESDD30084191
Sample ID: 2509SMAZ1485.4345
Batch #: 090225



SMITHERS

CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 18089

Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 09/04/2025
SOP: 428.AZ
Batch Number: 4025
Test ID: 88481

Sample Analysis

Date: 09/05/2025
SOP: 428.AZ - ICP-MS
Sample Weight: 0.205 g
Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.059	0.195	10	0.4	ND	
Cadmium	0.059	0.195	10	0.4	ND	
Lead	0.059	0.488	10	1	ND	
Mercury	0.059	0.097	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 09/03/2025
SOP: 432.AZ
Batch Number: 4016
Test ID: 88483

Sample Analysis

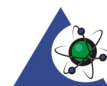
Date: 09/08/2025
SOP: 424.AZ - LC-MS/MS
Sample Weight: 0.588 g
Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.40	8.50	1	20	ND	
Aflatoxin B1	3.40	8.50	1		ND	
Aflatoxin B2	3.40	8.50	1		ND	I1
Aflatoxin G1	3.40	8.50	1		ND	
Aflatoxin G2	3.40	4.25	1		ND	
Ochratoxin A	8.50	8.50	1	20	ND	I1 V1, L1

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>



NWC LLC
1325 W Auto Drive
Tempe, AZ 85284
License #: 00000139ESDD30084191
Sample ID: 2509SMAZ1485.4345
Batch #: 090225



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 18089

Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

Sample Prep

Batch Date: 09/03/2025
SOP: 432.AZ
Batch Number: 4016
Test ID: 88482

Sample Analysis

Date: 09/08/2025
SOP: 424.AZ - LC-MS/MS
Sample Weight: 0.588 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	0.071 / 0.213	1	0.5	ND	V1	Hexythiazox	0.142 / 0.425	1	1	ND	
Acephate	0.057 / 0.170	1	0.4	ND		Imazalil	0.028 / 0.085	1	0.2	ND	
Acetamiprid	0.028 / 0.085	1	0.2	ND		Imidacloprid	0.057 / 0.170	1	0.4	ND	
Aldicarb	0.057 / 0.170	1	0.4	ND		Kresoxim-methyl	0.057 / 0.170	1	0.4	ND	
Azoxystrobin	0.028 / 0.085	1	0.2	ND		Malathion	0.028 / 0.085	1	0.2	ND	
Bifenazate	0.028 / 0.085	1	0.2	ND		Metaxyl	0.028 / 0.085	1	0.2	ND	
Bifenthrin	0.028 / 0.085	1	0.2	ND		Methiocarb	0.028 / 0.085	1	0.2	ND	
Boscalid	0.057 / 0.170	1	0.4	ND		Methomyl	0.057 / 0.170	1	0.4	ND	
Carbaryl	0.028 / 0.085	1	0.2	ND		Myclobutanil	0.028 / 0.085	1	0.2	ND	V1
Carbofuran	0.028 / 0.085	1	0.2	ND		Naled	0.071 / 0.213	1	0.5	ND	V1
Chlorantraniliprole	0.028 / 0.085	1	0.2	ND		Oxamyl	0.142 / 0.425	1	1	ND	
Chlorfenapyr	0.142 / 0.425	1	1	ND		Paclobutrazol	0.057 / 0.170	1	0.4	ND	V1
Chlorpyrifos	0.028 / 0.085	1	0.2	ND		Permethrins	0.028 / 0.085	1	0.2	ND	
Clofentezine	0.028 / 0.085	1	0.2	ND		Phosmet	0.028 / 0.085	1	0.2	ND	
Cyfluthrin	0.142 / 0.425	1	1	ND		Piperonyl Butoxide	0.283 / 0.850	1	2	ND	
Cypermethrin	0.142 / 0.425	1	1	ND		Prallethrin	0.028 / 0.085	1	0.2	ND	
Daminozide	0.142 / 0.425	1	1	ND		Propiconazole	0.057 / 0.170	1	0.4	ND	
Diazinon	0.028 / 0.085	1	0.2	ND		Propoxur	0.028 / 0.085	1	0.2	ND	V1
Dichlorvos	0.014 / 0.043	1	0.1	ND		Pyrethrins	0.119 / 0.356	1	1	ND	
Dimethoate	0.028 / 0.085	1	0.2	ND		Pyridaben	0.028 / 0.085	1	0.2	ND	
Ethoprophos	0.028 / 0.085	1	0.2	ND		Spinosad	0.028 / 0.085	1	0.2	ND	
Etofenprox	0.057 / 0.170	1	0.4	ND		Spiromesifen	0.028 / 0.085	1	0.2	ND	
Etoxazole	0.028 / 0.085	1	0.2	ND		Spirotetramat	0.028 / 0.085	1	0.2	ND	
Fenoxycarb	0.028 / 0.085	1	0.2	ND		Spiroxamine	0.057 / 0.170	1	0.4	ND	
Fenpyroximate	0.057 / 0.170	1	0.4	ND		Tebuconazole	0.057 / 0.170	1	0.4	ND	
Fipronil	0.057 / 0.170	1	0.4	ND		Thiacloprid	0.028 / 0.085	1	0.2	ND	V1, V1
Fonicamid	0.142 / 0.425	1	1	ND	I1, R1	Thiamethoxam	0.028 / 0.085	1	0.2	ND	
Fludioxonil	0.057 / 0.170	1	0.4	ND	L1 V1	Trifloxystrobin	0.028 / 0.085	1	0.2	ND	V1

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>



NWC LLC
1325 W Auto Drive
Tempe, AZ 85284
License #: 00000139ESDD30084191
Sample ID: 2509SMAZ1485.4345
Batch #: 090225



SMITHERS

CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 18089

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



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>



NWC LLC
1325 W Auto Drive
Tempe, AZ 85284
License #: 00000139ESDD30084191
Sample ID: 2509SMAZ1485.4345
Batch #: 090225



SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 18089

Notes: 11/13/2025 Revision:

Harvest date revised from 05/12/2025 to 04/15/2025

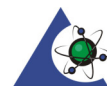


Ahmed Munshi

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>

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

- Product Name = Bulk Distillate
- Strain = Hybrid
- Batch Number = 090225
- Extraction/Manufacturing Date = 09/01/2025
- Method of Extraction = Alcohol
- Harvest Dates for Flower =
- G4 - 04/08/25 - G4040825-R3
- Cake Mix - 04/15/25 - CM041525-R4

Chain of Distribution:

Cultivated By Establishment: Arizona Golden Leaf Wellness Cultivated

By Establishment License Number: 00000077DCPS00216601 Packaged/

Manufactured By Establishment: LIFE CHANGERS LLC Packaged/

Manufactured By Establishment License Number:

0000156ESTDP70697204

Distributed By Establishment: Bailey Management LLC DBA Natures

Wellness Center LLC

Distributed By Establishment License Number: 00000139ESDD30084191

Intended Sale Retail Establishments:



Certificate of Analysis

Pages 1 of 5

PASSED



Harvest/Lot ID: PP-LL-SSH-71325
Batch #: PP-LL-SSH-71325
Harvest Date: 05/12/25
Manufacturing Date: 07/13/25
Production Method: Ice/Water
Total Amount: 7 gram
Retail Product Size: 1 gram

Lab ID: TE50716001-009
Ordered: 07/15/25
Sampled Date: 07/16/25
Sample Collection Time: 09:45 AM
Sample Size: 22.47 gram
Completed: 07/20/25
Revised: 10/16/25

Natural Herbal Remedies dba Undisputed Extracts

2902 W Virginia Ave
Phoenix, AZ, 85009, US

License #: 00000053DCXB00858835

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filtration
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Vitamin E
NOT TESTED



Terpenes
NOT TESTED



Cannabinoid

PASSED



Total THC
80.76%



Total CBD
ND



Total Cannabinoids Q3
86.20%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	76.13	5.286	ND	ND	1.930	0.8940	0.4300	ND	0.6460	ND	0.8880
mg/g	761.3	52.86	ND	ND	19.30	8.940	4.300	ND	6.460	ND	8.880
LOD	0.0001	0.0001	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.0001
LOQ	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
333, 540, 547, 545

Weight:
0.1581g

Extraction date:
07/17/25 18:10:25

Extracted by:
333,409

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031

Analytical Batch : TE009804POT

Instrument Used : TE-004 "Blossom" (Flower)

Batch Date : 07/16/25 12:11:42

Analyzed Date : 07/20/25 15:15:12

Dilution : 800

Reagent : 071025.R02; 071025.R01; 061125.R16; 010825.R33

Consumables : 9479291.162; 8000038072; 042425CH01; 1009015070; 1009944912; GD240003; H109203-1; 4000813

Pipette : TE-059 SN:20A04528 (20-200uL); TE-064 SN:20B27672 (100-1000uL); TE-164 SN: 21H24198 (Isopropanol)

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Revision: #2 This revision supersedes any and all previous versions of this document.

Ariel Casey
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
07/20/25

Revision: #1 -
updated type and
production method
Revision: #2 -
Updated client name



Certificate of Analysis

Pages 2 of 5

**Natural Herbal Remedies dba
Undisputed Extracts**

2902 W Virginia Ave
Phoenix, AZ, 85009, US
License #: 00000078ESQG10647381

Sample: TE50716001-009

Batch #: PP-LL-SSH-71325
Harvest/Lot ID: PP-LL-SSH-71325

Ordered: 07/15/25
Sampled: 07/16/25
Completed: 07/20/25

PASSED

	Pesticide	PASSED
---	------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	ppm	0.017	0.25	0.5	PASS	ND	
ACEPHATE	ppm	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	ppm	0.005	0.1	0.2	PASS	ND	
ALDICARB	ppm	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	ppm	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	ppm	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	ppm	0.005	0.1	0.2	PASS	ND	
BOSCALID	ppm	0.005	0.2	0.4	PASS	ND	
CARBARYL	ppm	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	ppm	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.011	0.1	0.2	PASS	ND	
CHLORPYRIFOS	ppm	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	ppm	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	ppm	0.1	0.5	1	PASS	ND	
DAMINOZIDE	ppm	0.01	0.5	1	PASS	ND	
DIAZINON	ppm	0.006	0.1	0.2	PASS	ND	
DICHLORVOS (DDVP)	ppm	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	ppm	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	ppm	0.004	0.1	0.2	PASS	ND	
ETOFENPROX	ppm	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	ppm	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	ppm	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	ppm	0.004	0.2	0.4	PASS	ND	
FIPRONIL	ppm	0.006	0.2	0.4	PASS	ND	L1
FLONICAMID	ppm	0.009	0.5	1	PASS	ND	
FLUDIOXONIL	ppm	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	ppm	0.005	0.5	1	PASS	ND	
IMAZALIL	ppm	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	ppm	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.007	0.2	0.4	PASS	ND	
MALATHION	ppm	0.007	0.1	0.2	PASS	ND	
METALAXYL	ppm	0.004	0.1	0.2	PASS	ND	
METHIOCARB	ppm	0.004	0.1	0.2	PASS	ND	
METHOMYL	ppm	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	ppm	0.01	0.1	0.2	PASS	ND	
NALED	ppm	0.007	0.25	0.5	PASS	ND	
OXAMYL	ppm	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	ppm	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	ppm	0.003	0.1	0.2	PASS	ND	
PHOSMET	ppm	0.01	0.1	0.2	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.005	1	2	PASS	ND	
PRALLETHRIN	ppm	0.013	0.1	0.2	PASS	ND	
PROPICONAZOLE	ppm	0.005	0.2	0.4	PASS	ND	
PROPOXUR	ppm	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS	ppm	0.001	0.5	1	PASS	ND	
PYRIDABEN	ppm	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.008	0.1	0.2	PASS	ND	
SPIROTETRAMAT	ppm	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE	ppm	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE	ppm	0.004	0.2	0.4	PASS	ND	
THIACLOPRID	ppm	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM	ppm	0.006	0.1	0.2	PASS	ND	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Revision: #2 This revision supersedes any and all previous versions of this document.

Ariel Casey
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
07/20/25

Revision: #1 -
updated type and
production method
Revision: #2 -
Updated client name



Certificate of Analysis

Pages 3 of 5

**Natural Herbal Remedies dba
Undisputed Extracts**

2902 W Virginia Ave
Phoenix, AZ, 85009, US
License #: 00000078ESQG10647381

Sample: TE50716001-009

Batch #: PP-LL-SSH-71325
Harvest/Lot ID: PP-LL-SSH-71325

Ordered: 07/15/25
Sampled: 07/16/25
Completed: 07/20/25

PASSED

	Pesticide	PASSED
---	------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TRIFLOXYSTROBIN	ppm	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	ppm	0.027	0.5	1	PASS	ND	
CYFLUTHRIN	ppm	0.015	0.5	1	PASS	ND	

Analyzed by: 410, 547, 545	Weight: 0.9853g	Extraction date: 07/16/25 18:06:15	Extracted by: 410
--------------------------------------	---------------------------	--	-----------------------------

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch : TE009806PES

Instrument Used : N/A

Analyzed Date : 07/17/25 21:48:40

Batch Date : 07/16/25 13:02:28

Dilution : 50

Reagent : 051325.R09; 070125.R35; 060425.R20; 070125.R29; 070925.R12; 070925.R11; 061125.R28; 071525.R05

Consumables : 9479291.162; 8000038072; 031425CH01; 220321-306-D; 1010008456; GD240003; 523120JN

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out using LC-MS/MS (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC).

Analyzed by: 410, 547, 545	Weight: 0.9853g	Extraction date: 07/16/25 18:06:15	Extracted by: 410
--------------------------------------	---------------------------	--	-----------------------------

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ

Analytical Batch : TE009816VOL

Instrument Used : N/A

Analyzed Date : 07/17/25 21:52:33

Batch Date : 07/16/25 18:25:47

Dilution : 50

Reagent : 051325.R09; 070125.R35; 060425.R20; 070125.R29; 070925.R12; 070925.R11; 061125.R28; 071525.R05

Consumables : 9479291.162; 8000038072; 031425CH01; 220321-306-D; 1010008456; GD240003; 523120JN

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Chlorfenapyr and Cyfluthrin analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC)

	Residual Solvents	PASSED
---	--------------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.2	2400	5000	PASS	ND	
METHANOL	ppm	87.7	1440	3000	PASS	ND	
PENTANES	ppm	163.9	2400	5000	PASS	ND	
ETHANOL	ppm	142.2	2400	5000	PASS	ND	
ETHYL ETHER	ppm	193.1	2400	5000	PASS	ND	
ACETONE	ppm	37.6	480	1000	PASS	ND	
2-PROPANOL	ppm	156.2	2400	5000	PASS	ND	
ACETONITRILE	ppm	12.2	196.8	410	PASS	ND	
DICHLOROMETHANE	ppm	22.7	288	600	PASS	ND	
HEXANES	ppm	8.4	139.2	290	PASS	ND	
ETHYL ACETATE	ppm	179	2400	5000	PASS	ND	
CHLOROFORM	ppm	2.41	28.8	60	PASS	ND	
BENZENE	ppm	0.115	1	2	PASS	ND	V1
HEPTANE	ppm	152.8	2400	5000	PASS	ND	
ISOPROPYL ACETATE	ppm	168.6	2400	5000	PASS	ND	
TOLUENE	ppm	26.2	427.2	890	PASS	ND	V1
XYLENES	ppm	53.2	1041.6	2170	PASS	ND	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Revision: #2 This revision supersedes any and all previous versions of this document.

Ariel Casey
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
07/20/25

Revision: #1 -
updated type and
production method
Revision: #2 -
Updated client name



Certificate of Analysis

Pages 4 of 5

Natural Herbal Remedies dba Undisputed Extracts

2902 W Virginia Ave
Phoenix, AZ, 85009, US
License #: 00000078ESQG10647381

Sample: TE50716001-009

Batch #: PP-LL-SSH-71325
Harvest/Lot ID: PP-LL-SSH-71325

Ordered: 07/15/25
Sampled: 07/16/25
Completed: 07/20/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 334, 547, 545	Weight: 0.0215g	Extraction date: 07/16/25 15:22:06				Extracted by: 334	
Analysis Method : SOP.T.40.044.AZ Analytical Batch : TE009808SOL Instrument Used : TE-092 "GC - Solvents 1",TE-095 "MS - Solvents 1",TE-098 "Injector - Solvents 1",TE-100 "HS - Solvents 1",TE-113 "Vacuum Pump - Solvents 1" Analyzed Date : 07/17/25 12:40:31 Dilution : N/A Reagent : 071525.01; 032625.31 Consumables : H109203-1; 431490; 103689; GD240003 Pipette : TE-347 (25ul gastight); TE-348 25ul gastight SN:42677							
Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.							

Batch Date : 07/16/25 14:37:29



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.					PASS	Not Detected in 1g	
ASPERGILLUS FLAVUS					PASS	Not Detected in 1g	
ASPERGILLUS FUMIGATUS					PASS	Not Detected in 1g	
ASPERGILLUS NIGER					PASS	Not Detected in 1g	
ASPERGILLUS TERREUS					PASS	Not Detected in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	<10	
Analyzed by: 331, 547, 545	Weight: 1.0954g	Extraction date: 07/16/25 13:09:50				Extracted by: 545	
Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch : TE009792MIC Instrument Used : TE-234 "bioMérieux GENE-UP" Analyzed Date : 07/17/25 17:22:57 Dilution : 10 Reagent : 053025.12; 031725.14; 071625.R01; 050725.08; 052125.42; 052125.45; 021125.29; 081324.91; 041025.20; 070125.26; 052125.16; 052125.24; 061725.06 Consumables : 343P3T; 1008855960; 1009817562; 2240626; 121324CH01; 1009015070; 1010008456 Pipette : TE-075 SN:RU31709; TE-053 SN:20E78952; TE-057 SN:21D58688; TE-058 SN:20C35427; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258							
Microbiological screening for bacterial and fungal identification via Polymerase Chain Reaction (PCR) methods consisting of sample DNA amplified via tandem PCR as a crude lysate without purification. (Methods: SOP.T.40.058.AZ for sample prep and screening for Salmonella and Aspergillus sp. via bioMérieux GENE-UP RT-PCR and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm.							

Batch Date : 07/15/25 16:20:03



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	3.03	10	20	PASS	ND	
AFLATOXIN B1	ppb	3.03	10	20	PASS	ND	
AFLATOXIN B2	ppb	3.03	10	20	PASS	ND	
AFLATOXIN G1	ppb	3.03	10	20	PASS	ND	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Revision: #2 This revision supersedes any and all previous versions of this document.

Ariel Casey
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
07/20/25

Revision: #1 -
updated type and
production method
Revision: #2 -
Updated client name



Certificate of Analysis

Pages 5 of 5

Natural Herbal Remedies dba Undisputed Extracts

2902 W Virginia Ave
Phoenix, AZ, 85009, US
License #: 00000078ESQG10647381

Sample: TE50716001-009

Batch #: PP-LL-SSH-71325
Harvest/Lot ID: PP-LL-SSH-71325

Ordered: 07/15/25
Sampled: 07/16/25
Completed: 07/20/25

PASSED



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AFLATOXIN G2	ppb	3.03	10	20	PASS	ND	
OCHRATOXIN A	ppb	3.03	10	20	PASS	ND	

Analyzed by: 410, 547, 545	Weight: 0.9853g	Extraction date: 07/16/25 18:06:15	Extracted by: 410
-------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch : TE009817MYC

Instrument Used : N/A

Batch Date : 07/16/25 18:26:17

Analyzed Date : 07/17/25 21:50:55

Dilution : 50

Reagent : 051325.R09; 070125.R35; 060425.R20; 070125.R29; 070925.R12; 070925.R11; 061125.R28; 071525.R05

Consumables : 9479291.162; 8000038072; 031425CH01; 220321-306-D; 1010008456; GD240003; 523120JN

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.



Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ARSENIC	ppm	0.066	0.2	0.4	PASS	ND	
CADMIUM	ppm	0.066	0.2	0.4	PASS	ND	
LEAD	ppm	0.166	0.5	1	PASS	ND	
MERCURY	ppm	0.0333	0.1	0.2	PASS	ND	

Analyzed by: 398, 547, 545	Weight: 0.1945g	Extraction date: 07/16/25 16:13:46	Extracted by: 445,398
-------------------------------	--------------------	---------------------------------------	--------------------------

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ

Analytical Batch : TE009810HEA

Instrument Used : TE-141 "Wolfgang", TE-260 "Ludwig", TE-307 "Ted"

Batch Date : 07/16/25 16:11:45

Analyzed Date : 07/17/25 14:54:03

Dilution : 50

Reagent : 122624.26; 070725.R16; 070925.R06; 071725.R01; 010325.07; 071125.04; 090922.04

Consumables : 031425CH01; 220321-306-D; 1009944912; GD240003

Pipette : TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific iCAP RQ ICP-MS).

CONFIDENT CANNABIS QR

* Confident Cannabis sample ID: 2507KLAZ0879.3736



This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Revision: #2 This revision supersedes any and all previous versions of this document.

Ariel Casey
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
07/20/25

Revision: #1 -
updated type and
production method
Revision: #2 -
Updated client name

Final Product info		
Form		
Strain	GMO Funk	Super Silver Haze
Batch #	PP-LL-GMOF-71025	PP-LL-SSH-71325
Date on Man.	7/10/2025	7/13/2025
Dominance	Indica	Sativa
Starting Material		
Type	Flower	Flower
Batch #	GFNK250307	SSH250225
Harvest Date	5/22/2025	5/12/2025
Type of Extraction	Ice/Water	Ice/Water
Man/ Cultivated by	The Medicine Room LLC	The Medicine Room LLC
License #	00000053DCXB00858837	00000053DCXB00858837
Finished Product		
Man/ Cultivated by	The Medicine Room LLC	The Medicine Room LLC
Packaged by	Natural Herbal Remedies 00000053DCXB00858835	Natural Herbal Remedies 00000053DCXB00858835
Distributed by	Natural Herbal Remedies 00000053DCXB00858835	Natural Herbal Remedies 00000053DCXB00858835
MJ Establishme nt	Natural Herbal Remedies 00000053DCXB00858835	Natural Herbal Remedies 00000053DCXB00858835