



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
Havasu):
0000155ESTWD37312465
- Curaleaf Michigan Ave:
00000076DCBK00035366

- Desert Medical Campus:
00000038ESP59181329 -
00000024DCTZ00479209
- 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):
00000017DCFX00412883 -
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: 00000131DCYU000924714
- 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 Interprises 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): 00000097ESK38985532 - 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: 2512SMAZ2263.6946
 Batch #: AZWBG4C1825

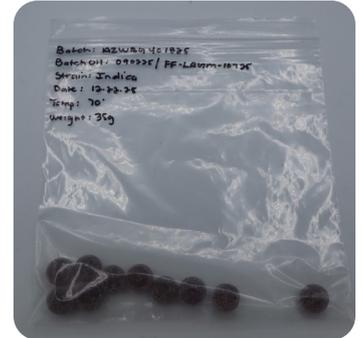


CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 19509

100MG THC 50MG CBN WILDBERRY PEARL

Batch #: AZWBG4C1825 Sample ID: 2512SMAZ2263.6946
 Strain: INDICA Amount Received: 34.4 g
 Parent Batch #: 090225 / FF-LRGM-10725 Sample Type: Soft Chew
 Production Method: Alcohol Sample Collected: 12/22/2025 10:31:00
 Harvest Date: Manufacture Date:
 Received: 12/22/2025 Published: 12/29/2025



COMPLIANCE FOR RETAIL

Regulated Analytes

Cannabinoid Profile (Q3) Tested	Microbial Contaminants Pass	Residual Solvents Not Tested	9.7455 mg/serving 97.4552 mg/container Total THC
Pesticides, Fungicides, and Growth Regulators Not Tested	Mycotoxins Not Tested	Heavy Metals Not Tested	
Additional Analytes (Not Regulated)			6.4638 mg/serving 64.6376 mg/container CBN
Terpenes Total (Q3) Not Tested	Moisture Analysis (Q3) Not Tested	Water Activity (Q3) Not Tested	<LOQ CBG
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



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: 2512SMAZ2263.6946
 Batch #: AZWBG4C1825



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 19509

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 12/22/2025
 SOP: 418.AZ
 Batch Number: 4816
 Test ID: 107234

Sample Analysis

Date: 12/29/2025
 SOP: 417.AZ - HPLC
 Sample Weight: 1.001 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	<LOQ	<LOQ	<LOQ	<LOQ	M2
CBD	0.0030	0.0100	1	0.0094	0.0940	0.3234	3.2336	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	0.1879	1.8790	6.4638	64.6376	M2
d8-THC	0.0030	0.0100	1	ND	ND	ND	ND	M2
d9-THC	0.0030	0.0100	1	0.2833	2.8330	9.7455	97.4552	M2
THCA	0.0030	0.0100	1	ND	ND	ND	ND	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	0.2833	2.8330	9.7455	97.4552	
Total CBD	0.0094	0.0940	0.3234	3.2336	
Total Cannabinoids	0.4805	4.8050	16.5292	165.2920	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: 3.44 None; Servings/Package: 10

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Technical Laboratory Director

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Grön
 5619 N 53rd Ave.
 Glendale, AZ 85301
 License #: 00000031ESCS44452076
 Sample ID: 2512SMAZ2263.6946
 Batch #: AZWBG4C1825



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 19509

Microbial Analysis
Pass

Sample Prep

Batch Date: 12/22/2025
 SOP: 412.AZ
 Batch Number: 4814
 Test ID: 107256

Sample Analysis

Date: 12/23/2025
 SOP: 412.AZ - 3M Petrifilm
 Sample Weight: 1.085 g

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

Sample Prep

Batch Date: 12/22/2025
 SOP: 406.AZ
 Batch Number: 4812
 Test ID: 107259

Sample Analysis

Date: 12/23/2025
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.027 g

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

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Grön
 5619 N 53rd Ave.
 Glendale, AZ 85301
 License #: 00000031ESCS44452076
 Sample ID: 2512SMAZ2263.6946
 Batch #: AZWBG4C1825



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 19509

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
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Grön
 5619 N 53rd Ave.
 Glendale, AZ 85301
 License #: 00000031ESCS44452076
 Sample ID: 2512SMAZ2263.6946
 Batch #: AZWBG4C1825



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 19509

Notes:



Ahmed Munshi

Technical Laboratory Director

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



Accreditation #: 103104

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



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
Pesticides, Fungicides, and Growth Regulators Pass	Mycotoxins Pass	Heavy Metals Pass

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

98.6172% Total THC
3.1443% Total CBD
0.1908% CBN
<LOQ CBG
102.8779% Total Cannabinoids (Q3)

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



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

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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



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



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							

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 License #: 00000139ESDD30084191
 Sample ID: 2509SMAZ1485.4345
 Batch #: 090225



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

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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		Pacllobutrazol	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

Ahmed Munshi

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



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

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 Sample ID: 2509SMAZ1485.4345
 Batch #: 090225



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

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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

PASSED



Harvest/Lot ID: FF-LRGM-10725
Batch #: FF-LRGM-10725
Harvest Date: 09/23/23
Manufacturing Date: 10/16/25
Production Method: Ice/Water
Total Amount: 7 gram

Lab ID: TE51203001-001
Ordered: 12/02/25
Sampled Date: 12/03/25
Sample Collection Time: 10:00 AM
Sample Size: 25.28 gram
Completed: 12/09/25

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/Foreign Material NOT TESTED	Water Activity NOT TESTED	Moisture Content NOT TESTED	Vitamin E NOT TESTED	Terpenes NOT TESTED



Cannabinoid

PASSED



Total THC
75.1440%



Total CBD
ND



Total Cannabinoids ^{Q3}
79.0330%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	75.1440	ND	ND	ND	2.6920	ND	0.2540	ND	ND	ND	0.9430
mg/g	751.4400	ND	ND	ND	26.9200	ND	2.5400	ND	ND	ND	9.4300
LOD	0	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
LOQ	0	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
Qualifier	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 333, 540, 272, 331 **Weight:** 0.1525g **Extraction date:** 12/03/25 17:28:25 **Extracted by:** 333,410

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031
Analytical Batch : TE011712POT
Instrument Used : TE-245 "Buttercup" (Infused) **Batch Date :** 12/03/25 13:54:30
Analyzed Date : 12/07/25 14:47:52

Dilution : 800
Reagent : 112425.R12; 111025.R08; 111025.R11; 020425.R21
Consumables : 9479291.043; H109203-1; 8000038072; 20240202; 061125CH02; 1009015070; 1; 1010243878; GD240003
Pipette : TE-073 SN:RU31809; 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.

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Ariel Casey
 Lab Director

State License #
 0000024LCMD66604568
 ISO 17025 Accreditation #
 97164



Signature
 12/09/25
Laboratory License #:
 0000024LCMD66604568



Certificate of Analysis

Undisputed Extracts

2902 W Virginia Ave
 Phoenix, AZ, 85009, US
 License #: 00000053DCXB00858835

Sample: TE51203001-001

Batch #: FF-LRGM-10725
Harvest/Lot ID: FF-LRGM-10725

Ordered: 12/02/25
Sampled: 12/03/25
Completed: 12/09/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	ppm	0.0170	0.2500	0.5	PASS	ND	L1
ACEPHATE	ppm	0.0100	0.2000	0.4	PASS	ND	
ACETAMIPRID	ppm	0.0050	0.1000	0.2	PASS	ND	
ALDICARB	ppm	0.0140	0.2000	0.4	PASS	ND	
AZOXYSTROBIN	ppm	0.0050	0.1000	0.2	PASS	ND	
BIFENAZATE	ppm	0.0060	0.1000	0.2	PASS	ND	V1
BIFENTHRIN	ppm	0.0050	0.1000	0.2	PASS	ND	
BOSCALID	ppm	0.0050	0.2000	0.4	PASS	ND	
CARBARYL	ppm	0.0080	0.1000	0.2	PASS	ND	
CARBOFURAN	ppm	0.0050	0.1000	0.2	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.0110	0.1000	0.2	PASS	ND	
CHLORPYRIFOS	ppm	0.0050	0.1000	0.2	PASS	ND	
CLOFENTEZINE	ppm	0.0100	0.1000	0.2	PASS	ND	
CYPERMETHRIN	ppm	0.1000	0.5000	1	PASS	ND	L1, V1
DAMINOZIDE	ppm	0.0100	0.5000	1	PASS	ND	
DIAZINON	ppm	0.0060	0.1000	0.2	PASS	ND	
DICHLORVOS (DDVP)	ppm	0.0010	0.0500	0.1	PASS	ND	
DIMETHOATE	ppm	0.0060	0.1000	0.2	PASS	ND	
ETHOPROPHOS	ppm	0.0040	0.1000	0.2	PASS	ND	
ETOFENPROX	ppm	0.0060	0.2000	0.4	PASS	ND	
ETOXAZOLE	ppm	0.0040	0.1000	0.2	PASS	ND	
FENOXYCARB	ppm	0.0050	0.1000	0.2	PASS	ND	
FENPYROXIMATE	ppm	0.0040	0.2000	0.4	PASS	ND	
FIPRONIL	ppm	0.0060	0.2000	0.4	PASS	ND	
FLONICAMID	ppm	0.0090	0.5000	1	PASS	ND	
FLUDIOXONIL	ppm	0.0060	0.2000	0.4	PASS	ND	
HEXYTHIAZOX	ppm	0.0050	0.5000	1	PASS	ND	
IMAZALIL	ppm	0.0110	0.1000	0.2	PASS	ND	
IMIDACLOPRID	ppm	0.0080	0.2000	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.0070	0.2000	0.4	PASS	ND	
MALATHION	ppm	0.0070	0.1000	0.2	PASS	ND	
METALAXYL	ppm	0.0040	0.1000	0.2	PASS	ND	
METHIOCARB	ppm	0.0040	0.1000	0.2	PASS	ND	
METHOMYL	ppm	0.0050	0.2000	0.4	PASS	ND	
MYCLOBUTANIL	ppm	0.0100	0.1000	0.2	PASS	ND	
NALED	ppm	0.0070	0.2500	0.5	PASS	ND	
OXAMYL	ppm	0.0080	0.5000	1	PASS	ND	
PACLOBUTRAZOL	ppm	0.0050	0.2000	0.4	PASS	ND	
TOTAL PERMETHRINS	ppm	0.0030	0.1000	0.2	PASS	ND	
PHOSMET	ppm	0.0100	0.1000	0.2	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.0050	1.0000	2	PASS	ND	
PRALLETHRIN	ppm	0.0130	0.1000	0.2	PASS	ND	
PROPICONAZOLE	ppm	0.0050	0.2000	0.4	PASS	ND	V1
PROPOXUR	ppm	0.0050	0.1000	0.2	PASS	ND	
TOTAL PYRETHRINS	ppm	0.0010	0.5000	1	PASS	ND	
PYRIDABEN	ppm	0.0040	0.1000	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.0060	0.1000	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.0080	0.1000	0.2	PASS	ND	
SPIROTETRAMAT	ppm	0.0060	0.1000	0.2	PASS	ND	
SPIROXAMINE	ppm	0.0040	0.2000	0.4	PASS	ND	
TEBUCONAZOLE	ppm	0.0040	0.2000	0.4	PASS	ND	
THIACLOPRID	ppm	0.0060	0.1000	0.2	PASS	ND	
THIAMETHOXAM	ppm	0.0060	0.1000	0.2	PASS	ND	
TRIFLOXYSTROBIN	ppm	0.0060	0.1000	0.2	PASS	ND	

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 Lab Director

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 97164



Signature
 12/09/25
Laboratory License #:
 0000024LCMD66604568



Certificate of Analysis

Undisputed Extracts

2902 W Virginia Ave
 Phoenix, AZ, 85009, US
 License #: 00000053DCXB00858835

Sample: TE51203001-001

Batch #: FF-LRGM-10725
 Harvest/Lot ID: FF-LRGM-10725

Ordered: 12/02/25
 Sampled: 12/03/25
 Completed: 12/09/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORFENAPYR	ppm	0.0270	0.5000	1	PASS	<LOQ	
CYFLUTHRIN	ppm	0.0150	0.5000	1	PASS	ND	

Analyzed by: 410, 432, 272, 331	Weight: 0.9721g	Extraction date: 12/03/25 16:13:49	Extracted by: 410
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Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
 Analytical Batch : TE011703PES
 Instrument Used : TE-262 "MS/MS - Pest/Mycro 2" Batch Date : 12/02/25 18:04:24
 Analyzed Date : 12/05/25 08:54:40

Dilution : 50
 Reagent : 112425.R48; 093025.R10; 112425.R47; 120225.R07; 120225.R24; 120225.R09; 120225.R17; 120125.R27
 Consumables : 9479291.114; 8000038072; 061125CH02; 1009015070; 1010435125; GD240003; 527170JR
 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, 432, 272, 331	Weight: 0.9721g	Extraction date: 12/03/25 16:13:49	Extracted by: 410
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Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ
 Analytical Batch : TE011722VOL Batch Date : 12/03/25 17:49:34
 Instrument Used : N/A
 Analyzed Date : 12/05/25 08:56:54

Dilution : 50
 Reagent : 112425.R48; 093025.R10; 112425.R47; 120225.R07; 120225.R24; 120225.R09; 120225.R17; 120125.R27
 Consumables : 9479291.114; 8000038072; 061125CH02; 1009015070; 1010435125; GD240003; 527170JR
 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	168.200 0	2400.00 00	5000	PASS	ND	
METHANOL	ppm	87.7000 00	1440.00 00	3000	PASS	ND	L1, V1
PENTANES	ppm	163.900 0	2400.00 00	5000	PASS	ND	V1
ETHANOL	ppm	142.200 0	2400.00 00	5000	PASS	ND	V1, L1
ETHYL ETHER	ppm	193.100 0	2400.00 00	5000	PASS	ND	V1
ACETONE	ppm	37.6000 0	480.000 0	1000	PASS	ND	V1
2-PROPANOL	ppm	156.200 0	2400.00 00	5000	PASS	ND	V1
ACETONITRILE	ppm	12.2000 0	196.800 0	410	PASS	ND	V1
DICHLOROMETHANE	ppm	22.7000 0	288.000 0	600	PASS	<LOQ	V1
HEXANES	ppm	8.4000 0	139.200 0	290	PASS	ND	V1
ETHYL ACETATE	ppm	179.000 0	2400.00 00	5000	PASS	ND	V1
CHLOROFORM	ppm	2.4100 0	28.8000 00	60	PASS	ND	V1
BENZENE	ppm	0.1150 0	1.0000 00	2	PASS	ND	V1

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 Lab Director

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 12/09/25
Laboratory License #:
 0000024LCMD66604568



Certificate of Analysis

Undisputed Extracts

2902 W Virginia Ave
 Phoenix, AZ, 85009, US
 License #: 00000053DCXB00858835

Sample: TE51203001-001

Batch #: FF-LRGM-10725
 Harvest/Lot ID: FF-LRGM-10725

Ordered: 12/02/25
 Sampled: 12/03/25
 Completed: 12/09/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
HEPTANE	ppm	152.800	2400.00	5000	PASS	ND	V1
ISOPROPYL ACETATE	ppm	168.600	2400.00	5000	PASS	ND	V1
TOLUENE	ppm	26.2000	427.200	890	PASS	ND	V1
XYLENES	ppm	53.2000	1041.60	2170	PASS	ND	V1

Analyzed by: 445, 432, 272, 331	Weight: 0.0210g	Extraction date: 12/05/25 14:50:54	Extracted by: 445
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Analysis Method : SOP.T.40.044.AZ
 Analytical Batch : TE011746SOL
 Instrument Used : TE-095 "MS - Solvents 1"
 Analyzed Date : 12/09/25 10:16:54
 Batch Date : 12/05/25 14:45:46

Dilution : N/A
 Reagent : 040125.15; 071525.01; 081125.05
 Consumables : H109203-1; 431526; 11569; GD240004
 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.



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	10.0000	10.0000	100	PASS	ND	

Analyzed by: 409, 272, 331	Weight: 0.9629g	Extraction date: 12/04/25 12:40:51	Extracted by: 545,331,527
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Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ
 Analytical Batch : TE011708MIC
 Instrument Used : TE-234 "bioMérieux GENE-UP"
 Analyzed Date : 12/05/25 14:01:03
 Batch Date : 12/03/25 11:58:35

Dilution : 10
 Reagent : 111825.63; 111825.22; 120325.R07
 Consumables : N/A
 Pipette : N/A

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.

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Ariel Casey
 Lab Director

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 12/09/25
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Certificate of Analysis

Undisputed Extracts

2902 W Virginia Ave
Phoenix, AZ, 85009, US
License #: 00000053DCXB00858835

Sample: TE51203001-001

Batch #: FF-LRGM-10725
Harvest/Lot ID: FF-LRGM-10725

Ordered: 12/02/25
Sampled: 12/03/25
Completed: 12/09/25

PASSED



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN B1	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN B2	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN G1	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN G2	ppb	3.0300	10.0000	20	PASS	ND	
OCHRATOXIN A	ppb	3.0300	10.0000	20	PASS	ND	

Analyzed by: 410, 432, 272, 331 **Weight:** 0.9721g **Extraction date:** 12/03/25 16:13:49 **Extracted by:** 410

Analysis Method: SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch: TE011723MYC **Batch Date:** 12/03/25 17:50:07
Instrument Used: N/A
Analyzed Date: 12/05/25 08:55:45

Dilution: 50
Reagent: 112425.R48; 093025.R10; 112425.R47; 120225.R07; 120225.R24; 120225.R09; 120225.R17; 120125.R27
Consumables: 9479291.114; 8000038072; 061125CH02; 1009015070; 1010435125; GD240003; 527170JR
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	0.0660	0.2000	0.4	PASS	ND	
CADMIUM	ppm	0.0660	0.2000	0.4	PASS	ND	
LEAD	ppm	0.1660	0.5000	1	PASS	ND	
MERCURY	ppm	0.0333	0.1000	0.2	PASS	ND	

Analyzed by: 398, 272, 331 **Weight:** 0.1978g **Extraction date:** 12/05/25 13:52:28 **Extracted by:** 398

Analysis Method: SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ
Analytical Batch: TE011736HEA **Batch Date:** 12/04/25 16:51:37
Instrument Used: TE-260 "Ludwig", TE-307 "Ted"
Analyzed Date: 12/07/25 14:34:05

Dilution: 50
Reagent: 122624.28; 120425.R06; 120225.R05; 120525.R27; 010325.11; 112125.01; 090222.04
Consumables: H109203-1; 061125CH02; 1009015070; 1010243878; GD250003
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: 2512KLAZ1326.5829

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12/09/25
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Column1	Column2	Column3	Column4	Column5	Column6
Final Product info					
Form	Live Decarb		Live Decarb		Live Decarb
Strain	Grease Monkey		Lemon 99		Mac 1
Batch #	FF-LRGM-10725		FF-LRL99-111925		FF-LRM1-101225
Date on Man.	10/7/2025		11/19/2025		10/12/2025
Dominance	Indica		Sativa		Hybrid
Starting Material					
Type	Flower	Flower	Flower	Flower	Flower
Batch #	GRMO-1373-20220830	DZKL-2080-20230926	LMER-2037-20230822	WH99-2698-20240826	MAC1-1708-20230207
Harvest Date	8/29/2025	9/26/2023	8/22/2023	8/22/2023	2/8/2023
Type of Extraction	ICE/WATER	ICE/WATER	ICE/WATER	ICE/WATER	ICE/WATER
Man/Cultivated by	Desert Boyz LLC				
License #	0000153ESTXW47689762	0000153ESTXW47689762	0000153ESTXW47689762	0000153ESTXW47689762	0000153ESTXW47689762
Finished Product					
Man/Cultivated by	Desert Boyz LLC				
Packaged by	Natural Herbal Remedies 00000053DCXB00858835				
Distributed by	Natural Herbal Remedies 00000053DCXB00858835				
MJ Establishment	Natural Herbal Remedies 00000053DCXB00858835				