



Product Testing Cover Page

Product Information

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

Distribution Chain:

Type:	
Cultivated by:	
Cultivated Date A:	
Cultivated Date B:	
Cultivated 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 Date A:	
Cultivated Date B:	
Cultivated 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:
00000038ESPN59181329 -
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):
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 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
- Desert View Wellness & Healing Solutions LLC 00000038DCAL00224416



Grön
 5619 N 53rd Ave.
 Glendale, AZ 85301
 License #: 00000031ESCS44452076
 Sample ID: 2507SMAZ1210.3574
 Batch #: AZOYG3A1525



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 15092

100mg SOLVENTLESS ROSIN ORANGE YUZU PEARL

Batch #: AZOYG3A1525

Strain: SATIVA

Parent Batch #: SPO250423-004

Production Method: Alcohol

Harvest Date:

Received: 07/23/2025

Sample ID: 2507SMAZ1210.3574

Amount Received: 33.5 g

Sample Type: Soft Chew

Sample Collected: 07/23/2025 12:51:00

Manufacture Date:

Published: 07/25/2025



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

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

9.946 mg/serving
 99.462 mg/container
Total THC

0.037 mg/serving
 0.368 mg/container
Total CBD

0.127 mg/serving
 1.273 mg/container
CBN

0.432 mg/serving
 4.322 mg/container
CBG

10.867 mg/serving
 108.674 mg/container
Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director

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



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: 2507SMAZ1210.3574
 Batch #: AZOYG3A1525



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 15092

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 07/24/2025
 SOP: 418.AZ
 Batch Number: 3766
 Test ID: 82969

Sample Analysis

Date: 07/24/2025
 SOP: 417.AZ - HPLC
 Sample Weight: 1.048 g
 Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.003	0.009	1	0.005	0.047	0.157	1.575	
CBD	0.003	0.009	1	0.001	0.011	0.037	0.368	
CBDA	0.003	0.009	1	ND	ND	ND	ND	
CBDV	0.003	0.009	1	ND	ND	ND	ND	
CBG	0.003	0.009	1	0.013	0.129	0.432	4.322	
CBGA	0.003	0.009	1	ND	ND	ND	ND	
CBN	0.003	0.009	1	0.004	0.038	0.127	1.273	
d8-THC	0.003	0.009	1	ND	ND	ND	ND	
d9-THC	0.003	0.009	1	0.297	2.969	9.946	99.462	
THCA	0.003	0.009	1	ND	ND	ND	ND	
THCV	0.003	0.009	1	0.005	0.050	0.168	1.675	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.297	2.969	9.946	99.462	
Total CBD	0.001	0.011	0.037	0.368	
Total Cannabinoids	0.324	3.244	10.867	108.674	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: 3.35 None; Servings/Package: 10

Ahmed Munshi

Technical Laboratory Director

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



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Grön
 5619 N 53rd Ave.
 Glendale, AZ 85301
 License #: 00000031ESCS44452076
 Sample ID: 2507SMAZ1210.3574
 Batch #: AZOYG3A1525



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 15092

Microbial Analysis
 Pass

Sample Prep

Batch Date: 07/24/2025
 SOP: 412.AZ
 Batch Number: 3761
 Test ID: 82974

Sample Analysis

Date: 07/25/2025
 SOP: 412.AZ - 3M Petrifilm
 Sample Weight: 1.030 g

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

Sample Prep

Batch Date: 07/24/2025
 SOP: 406.AZ
 Batch Number: 3760
 Test ID: 82975

Sample Analysis

Date: 07/25/2025
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.002 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: 2507SMAZ1210.3574
 Batch #: AZOYG3A1525



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 15092

Qualifier Legend

- B1** The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.
- B2** The target analyte detected in the calibration blank, or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.
- D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- I1** The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- L1** When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.
- M1** The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria.
- M2** The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria.
- M3** The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria.
- M4** The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria.
- M5** The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample.
- M6** A description of the variance is described in the final report of testing according to R9-17-404.06(B)(3)(d)(ii).
- Q1** Sample integrity was not maintained.
- Q2** The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices.
- Q3** Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317.
- R1** The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.
- R2** The relative percent difference for a sample and duplicate exceeded the limit.
- V1** The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the maximum allowable for the analytes in the sample.

Cultivated By:

Manufactured By:

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

Ahmed Munshi

Technical Laboratory Director

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



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Grön
 5619 N 53rd Ave.
 Glendale, AZ 85301
 License #: 00000031ESCS44452076
 Sample ID: 2507SMAZ1210.3574
 Batch #: AZOYG3A1525



SMITHERS

CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 15092

Notes:



Ahmed Munshi

Technical Laboratory Director

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



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Finished Product Information:

Strain, Product & Batch ID: Sativa Blend Decarbed Live Hash Rosin (Batch ID_SPO250423-004)

Date of Manufacture: 04/28/2025

Method of Extraction: Ice/Water

Distribution Chain

Marijuana Establishment Name: Ponderosa Botanical Care Inc

Manufactured by: Ponderosa Botanical Care Inc, MEL# 00000109ESVM4487844

Packaged by: Ponderosa Botanical Care Inc, MEL# 00000109ESVM4487844 - Soothing Ponderosa, LLC., DRC# 00000094DCTJ00667966

Distributed by: Sonoran Roots, Ponderosa Botanical Care, Inc., DRC# 00000066DCBO00410690, MEL# 00000109ESVM44878444 - Soothing Ponderosa, LLC, DRC# 00000094DCTJ00667966, MEL# 00000117ESPN93487198

Flower Starting Material:

Strain	Batch	Harvest Date
Cultivated by: FWA Inc/Farm Fresh Organics - 00000043DCBC00869823		
Gary Payton	GP5484	06/24/2024
Gary Payton	GP5496	4/15/2024
Gary Payton	GP5495	5/6/2024
Gary Payton	GP5491	5/20/2024
Gary Payton	GP5486	4/1/2024
Super Boof	SBF5484	5/6/2024
Super Boof	SBF5490	6/17/2024
Zoap	ZP5495	6/17/2024
Zoap	ZP5483	5/20/2024
Zoap	ZP5491	5/6/2024
Zoap	ZP5494	3/18/2024
Zoap	ZP5496	6/17/2024
Zoap	ZP5483	5/20/2024

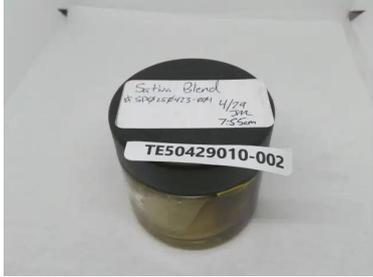
Arizona Department of Health Services Warning:

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



Certificate of Analysis

PASSED



Harvest/Lot ID: SPO250423-004
Batch #: SPO250423-004
Harvest Date: 06/24/24
Manufacturing Date: 04/28/25
Production Method: Ice/Water
Total Amount: 7 gram

Lab ID: TE50429010-002
Sampled Date: 04/29/25
Sampling Method: N/A
Completed: 05/02/25
Sample Collection Time: 03:00 PM
Sample Size: 112.7 gram
Ordered: 04/29/25

Concentrate Labs

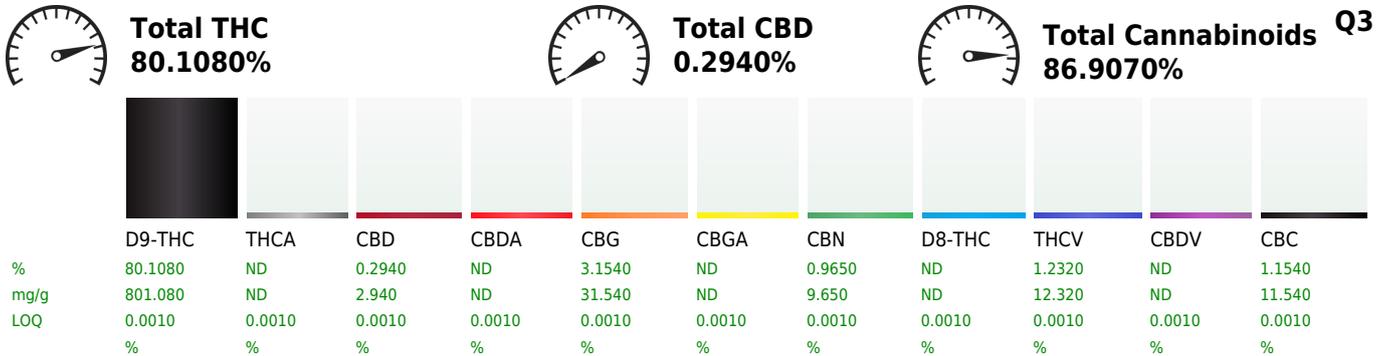
2055 E 5th st
 Tempe, AZ, 85288, US
License # : 00000094DCTJ00667966

SAFETY RESULTS

MISC.

 Pesticide PASSED	 Heavy Metals PASSED	 Microbial PASSED	 Mycotoxins PASSED	 Solvents PASSED	 Filtration NOT TESTED	 Water Activity NOT TESTED	 Moisture Content NOT TESTED	 Vitamin E NOT TESTED	 Terpenes TESTED
---	--	---	--	--	--	---	--	---	--

Cannabinoid PASSED



Analyzed by: 333, 540, 547, 134, 545 **Weight:** 0.1542g **Extraction date:** 04/30/25 14:16:20 **Extracted by:** 333

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031
Analytical Batch : TE008705POT
Instrument Used : TE-005 "Bubbles" (Concentrates) **Batch Date :** 04/30/25 09:42:43
Analyzed Date : 05/01/25 14:42:42

Dilution : 800
Reagent : 043025.R17; 033125.R29; 032725.R12; 041725.R07
Consumables : 947.162; 8000038072; 121324CH01; 220321-306-D; 1; 1009944912; GD240003
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.

Terpenes TESTED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
TOTAL TERPENES	%	0	0.002		TESTED	0.9404	Q3

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.

Madison Levy
 Lab Director
 State License # 00000024LCMD66604568
 ISO 17025 Accreditation # 97164
 Signature: 
 05/02/25



Certificate of Analysis

Sample: TE50429010-002
Concentrate Labs
Telephone: (555) 555-5555
Email: concentratelabsaz@gmail.com

Harvest/Lot ID: SPO250423-004
Batch #: SPO250423-004

Ordered: 04/29/25
Sampled: 04/29/25
Completed: 05/02/25

PASSED



Terpenes

TESTED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
ALPHA-PINENE	%	0	0.002		TESTED	ND	
CAMPHENE	%	0	0.002		TESTED	ND	
SABINENE	%	0	0.002		TESTED	ND	
BETA-PINENE	%	0	0.002		TESTED	ND	
BETA-MYRCENE	%	0	0.002		TESTED	ND	
ALPHA-PHELLANDRENE	%	0	0.002		TESTED	ND	
3-CARENE	%	0	0.002		TESTED	ND	
ALPHA-TERPINENE	%	0	0.002		TESTED	ND	
LIMONENE	%	0	0.002		TESTED	ND	
EUCALYPTOL	%	0	0.002		TESTED	ND	
OCIMENE	%	0	0.002		TESTED	ND	
GAMMA-TERPINENE	%	0	0.002		TESTED	ND	
SABINENE HYDRATE	%	0	0.002		TESTED	ND	
TERPINOLENE	%	0	0.002		TESTED	ND	
FENCHONE	%	0	0.002		TESTED	ND	
LINALOOL	%	0	0.002		TESTED	ND	
FENCHYL ALCOHOL	%	0	0.002		TESTED	ND	
ISOPULEGOL	%	0	0.002		TESTED	ND	
CAMPHOR	%	0	0.002		TESTED	ND	
ISOBORNEOL	%	0	0.002		TESTED	ND	
BORNEOL	%	0	0.002		TESTED	ND	
MENTHOL	%	0	0.002		TESTED	ND	
ALPHA-TERPINEOL	%	0	0.002		TESTED	ND	
GAMMA-TERPINEOL	%	0	0.002		TESTED	ND	
NEROL	%	0	0.002		TESTED	ND	
PULEGONE	%	0	0.002		TESTED	ND	
GERANIOL	%	0	0.002		TESTED	ND	
GERANYL ACETATE	%	0	0.002		TESTED	ND	
ALPHA-CEDRENE	%	0	0.002		TESTED	ND	
BETA-CARYOPHYLLENE	%	0	0.002		TESTED	0.4015	Q3
ALPHA-HUMULENE	%	0	0.002		TESTED	0.1788	Q3
VALENCENE	%	0	0.002		TESTED	ND	
CIS-NEROLIDOL	%	0	0.002		TESTED	ND	
TRANS-NEROLIDOL	%	0	0.002		TESTED	0.0760	Q3
CARYOPHYLLENE OXIDE	%	0	0.002		TESTED	ND	
GUAIOL	%	0	0.002		TESTED	ND	
CEDROL	%	0	0.002		TESTED	ND	
ALPHA-BISABOLOL	%	0	0.002		TESTED	0.2841	Q3

Analyzed by: 334, 547, 134, 545 **Weight:** 0.2423g **Extraction date:** 04/30/25 16:33:16 **Extracted by:** 334

Analysis Method : SOP.T.30.500, SOP.T.30.064, SOP.T.40.064
Analytical Batch : TE008717TER
Instrument Used : TE-096 "MS - Terpenes 1", TE-097 "AS - Terpenes 1", TE-093 "GC - Terpenes 1" **Batch Date :** 04/30/25 15:05:22
Analyzed Date : 05/01/25 14:43:02

Dilution : N/A
Reagent : 110124.05; 031025.02
Consumables : 947.162; H109203-1; 8000038072; 5051118; 1; GD240003
Pipette : TE-073 5N; RU31809

Terpenes screening is performed using GC-MS which can detect below single digit ppm concentrations. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.064 for sample prep, and SOP.T.40.064 for analysis via ThermoScientific 1310-series GC equipped with an AI 1310-series liquid injection autosampler and detection carried out by ISQ 7000-series mass spectrometer). Terpene results are reported on a wt/wt% basis. 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. Nor, can it be used to satisfy marijuana establishment testing requirements in R9-18-311(A) or labeling requirements in R9-18-310 - Q3.

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.

Madison Levy

Lab Director



State License #
 00000024LCMD66604568
 ISO 17025 Accreditation #
 97164

Signature
 05/02/25



Certificate of Analysis

Sample: TE50429010-002

Concentrate Labs

Telephone: (555) 555-5555

Email: concentratelabsaz@gmail.com

Harvest/Lot ID: SPO250423-004

Batch #: SPO250423-004

Ordered: 04/29/25

Sampled: 04/29/25

Completed: 05/02/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	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	
DIAZINON	ppm	0.006	0.1	0.2	PASS	ND	
DAMINOZIDE	ppm	0.01	0.5	1	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	
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	
TRIFLOXYSTROBIN	ppm	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	ppm	0.027	0.3	1	PASS	ND	
CYFLUTHRIN	ppm	0.015	0.5	1	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.

Madison Levy

Lab Director



State License #
 0000024LCMD66604568
 ISO 17025 Accreditation #
 97164

Signature
 05/02/25



Certificate of Analysis

Sample: TE50429010-002
Concentrate Labs
Telephone: (555) 555-5555
Email: concentratelabsaz@gmail.com

Harvest/Lot ID: SPO250423-004
Batch #: SPO250423-004

Ordered: 04/29/25
Sampled: 04/29/25
Completed: 05/02/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
<p>Analyzed by: 152, 432, 134, 545 Weight: 0.5039g Extraction date: 04/30/25 14:52:33 Extracted by: 152,445</p> <p>Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE008698PES Instrument Used : TE-262 "MS/MS - Pest/Myco 2",TE-117 UHPLC - Pest/Myco 2 Batch Date : 04/29/25 16:29:41 Analyzed Date : 05/01/25 13:37:42</p>							

Dilution : 25
Reagent : 040825.R05; 042425.R09; 042425.R12; 030625.R06; 041725.R06; 042825.R11; 042225.R07; 041725.R05
Consumables : 9479291.162; 8000038072; 102324CH01; 220321-306-D; 1010008456; GD240003; 426060-JG
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out using LC-MS/MS supplemented by GC-MS/MS for volatile pesticides. (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).

<p>Analyzed by: 152, 432, 134, 545 Weight: 0.5039g Extraction date: 04/30/25 14:52:33 Extracted by: 152,445</p> <p>Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ Analytical Batch : TE008722VOL Instrument Used : TE-117 UHPLC - Pest/Myco 2,TE-262 "MS/MS - Pest/Myco 2" Batch Date : 04/30/25 17:55:18 Analyzed Date : 05/01/25 13:58:17</p>							
---	--	--	--	--	--	--	--

Dilution : 25
Reagent : 040825.R05; 042425.R09; 042425.R12; 030625.R06; 041725.R06; 042825.R11; 042225.R07; 041725.R05
Consumables : 9479291.162; 8000038072; 102324CH01; 220321-306-D; 1010008456; GD240003; 426060-JG
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrins, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitatively screened using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.154.AZ for analysis using a ThermoScientific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.2	2400	5000	PASS	ND	M2
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	2	PASS	ND	
ISOPROPYL ACETATE	ppm	168.6	2400	5000	PASS	ND	
HEPTANE	ppm	152.8	2400	5000	PASS	ND	
TOLUENE	ppm	26.2	427.2	890	PASS	ND	
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.

Madison Levy
 Lab Director
 State License # 0000024LCMD66604568
 ISO 17025 Accreditation # 97164

Madison Levy
 Signature
 05/02/25



Certificate of Analysis

Sample: TE50429010-002

Concentrate Labs

Telephone: (555) 555-5555

Email: concentratelabsaz@gmail.com

Harvest/Lot ID: SPO250423-004

Batch #: SPO250423-004

Ordered: 04/29/25

Sampled: 04/29/25

Completed: 05/02/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 334, 134, 545 Weight: 0.0192g Extraction date: 04/30/25 12:40:44 Extracted by: 334 Analysis Method : SOP.T.40.044.AZ Analytical Batch : TE008710SOL Instrument Used : TE-095 "MS - Solvents 1" Analyzed Date : 05/02/25 10:34:58 Dilution : N/A Reagent : 032725.01; 032625.31 Consumables : H109203-1; 430596; 103689; GD240003 Pipette : TE-349 SN: 42675; TE-347 (25ul gastight)							
				Batch Date : 04/30/25 11:28:07			

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	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.	pass/fail	0	0	1	PASS	Not Present in 1g	
ASPERGILLUS FLAVUS	pass/fail	1	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS FUMIGATUS	pass/fail	1	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS NIGER	pass/fail	1	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS TERREUS	pass/fail	1	0	0.999	PASS	Not Present in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	<10	
Analyzed by: 527, 331, 134, 545 Weight: 1.0170g Extraction date: 05/01/25 16:18:39 Extracted by: 527 Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch : TE008701MIC Instrument Used : TE-234 "bioMerieux GENE-UP" Analyzed Date : 05/02/25 19:11:43 Dilution : 10 Reagent : N/A Consumables : N/A Pipette : N/A							
				Batch Date : 04/29/25 18:23:43			

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.40.056B for sample prep and screening for Salmonella and Aspergillus sp. by PathogenDx Detectx Combined using a SensoSpot Microarray Analyzer and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm and confirmation of Aspergillus sp. on SabDex agar for derivative products). All qualitative microbial testing is reported as detected/not detected in 1g.



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	1.487	4.851	20	PASS	ND	
AFLATOXIN B1	ppb	1.47	4.851	20	PASS	ND	
AFLATOXIN B2	ppb	1.8	5.94	20	PASS	ND	
AFLATOXIN G1	ppb	1.9	6.27	20	PASS	ND	
AFLATOXIN G2	ppb	3.25	10.725	20	PASS	ND	
OCHRATOXIN A	ppb	4.61	12	20	PASS	ND	L1

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.

Madison Levy

Lab Director



State License #
 00000024LCMD66604568
 ISO 17025 Accreditation #
 97164

Signature
 05/02/25



Certificate of Analysis

Sample: TE50429010-002
Concentrate Labs
Telephone: (555) 555-5555
Email: concentratelabsaz@gmail.com

Harvest/Lot ID: SPO250423-004
Batch #: SPO250423-004

Ordered: 04/29/25
Sampled: 04/29/25
Completed: 05/02/25

PASSED



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 152, 432, 134, 545 Weight: 0.5039g Extraction date: 04/30/25 14:52:33 Extracted by: 152,445 Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE008723MYC Instrument Used : TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Pest/Myco 2 Analyzed Date : 05/01/25 14:02:13 Batch Date : 04/30/25 17:55:24							

Dilution : 25
Reagent : 040825.R05; 042425.R09; 042425.R12; 030625.R06; 041725.R06; 042825.R11; 042225.R07; 041725.R05
Consumables : 9479291.162; 8000038072; 102324CH01; 220321-306-D; 1010008456; GD240003; 426060-jG
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	ACTION LEVEL	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, 134, 545 Weight: 0.2068g Extraction date: 05/01/25 14:57:29 Extracted by: 398							

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ
Analytical Batch : TE008734HEA
Instrument Used : TE-051 "Metals Hood",TE-141 "Wolfgang",TE-144 "Ludwig",TE-260 "Ludwig",TE-307 "Ted",TE-311 "Ted PC",TE-308 "Ted Chiller",TE-310 "Ted AS",TE-309 "Ted Pump",TE-312 "Ted Monitor",TE-313 "Ted Monitor"
Analyzed Date : 05/02/25 10:32:08
Batch Date : 05/01/25 13:00:26

Dilution : 50
Reagent : 102824.05; 043025.R19; 042925.R10; 042925.R11; 010325.03; 041825.02; 090922.04
Consumables : 102324CH01; 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).

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.

Madison Levy
 Lab Director
 State License # 00000024LCMD66604568
 ISO 17025 Accreditation # 97164


 Signature
 05/02/25