



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
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: 2504SMAZ0586.1726
Batch #: AZMRMI2A1425



SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 13261

100MG THC 100MG CBG MILK CHOCOLATE MINI BAR

Batch #: AZMRMI2A1425

Strain: sativa

Parent Batch #: 12.10.24.DSU /
SBL120224DC

Production Method: Alcohol

Harvest Date:

Received: 04/21/2025

Sample ID: 2504SMAZ0586.1726

Amount Received: 19.9 g

Sample Type: Chocolate

Sample Collected: 04/21/2025 09:40:00

Manufacture Date:

Published: 05/28/2025



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

**91.726 mg/serving
91.726 mg/container
Total THC**

**ND
Total CBD**

Additional Analytes (Not Regulated)

Terpenes Total (Q3)

Not Tested

Moisture Analysis (Q3)

Not Tested

Water Activity (Q3)

Not Tested

**1.518 mg/serving
1.518 mg/container
CBN**

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)

Not Tested

Additional Microbial
Contaminants (Q3)

Not Tested

**106.551 mg/serving
106.551 mg/container
CBG**

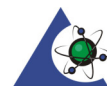
**199.795 mg/serving
199.795 mg/container
Total Cannabinoids (Q3)**

Ahmed Munshi

Technical Laboratory Director

Smithers CTS Arizona LLC

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



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: 2504SMAZ0586.1726
Batch #: AZMRMI2A1425



SMITHERS

CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 13261

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 04/22/2025
SOP: 418.AZ
Batch Number: 3122
Test ID: 62610

Sample Analysis

Date: 04/23/2025
SOP: 417.AZ - HPLC
Sample Weight: 0.202 g
Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.064	0.193	1	<LOQ	<LOQ	<LOQ	<LOQ	
CBD	0.064	0.193	1	ND	ND	ND	ND	
CBDA	0.064	0.193	1	ND	ND	ND	ND	
CBDV	0.064	0.193	1	ND	ND	ND	ND	
CBG	0.064	0.193	1	1.607	16.071	106.551	106.551	
CBGA	0.064	0.193	1	ND	ND	ND	ND	
CBN	0.064	0.193	1	0.023	0.229	1.518	1.518	
d8-THC	0.064	0.193	1	ND	ND	ND	ND	
d9-THC	0.064	0.193	1	1.384	13.835	91.726	91.726	
THCA	0.064	0.193	1	ND	ND	ND	ND	
THCV	0.064	0.193	1	ND	ND	ND	ND	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	1.384	13.835	91.726	91.726	
Total CBD	ND	ND	ND	ND	
Total Cannabinoids	3.014	30.135	199.795	199.795	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: 6.63 None; Servings/Package: 1

Ahmed Munshi

Technical Laboratory Director

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Phoenix, AZ 85013
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Grön
5619 N 53rd Ave.
Glendale, AZ 85301
License #: 00000031ESCS44452076
Sample ID: 2504SMAZ0586.1726
Batch #: AZMRMI2A1425



CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 13261

Microbial Analysis

Pass

Sample Prep

Batch Date: 04/21/2025
SOP: 412.AZ
Batch Number: 3117
Test ID: 62426

Sample Analysis

Date: 04/23/2025
SOP: 412.AZ - 3M Petrifilm
Sample Weight: 1.008 g

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

Sample Prep

Batch Date: 04/21/2025
SOP: 406.AZ
Batch Number: 3116
Test ID: 62429

Sample Analysis

Date: 04/23/2025
SOP: 406.AZ - qPCR (MG)
Sample Weight: 1.010 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: 2504SMAZ0586.1726
Batch #: AZMRMI2A1425



SMITHERS

CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 13261

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

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Grön
5619 N 53rd Ave.
Glendale, AZ 85301
License #: 00000031ESCS44452076
Sample ID: 2504SMAZ0586.1726
Batch #: AZMRMI2A1425



SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 13261

Notes: 5/28/2025 Revision:

Parent batch # revised from "12.10.24.DSU / STBL120224DC" to "12.10.24.DSU / SBL120224DC"

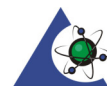


Ahmed Munshi

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Accreditation #: 103104

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Holistic Patient Wellness Group/Kannaboost Technology Inc.

00000019DCGM00234427/00000048ESNO41782628

Product Testing Cover Page

Product Name:	Distillate
Batch ID:	12.10.24.DSU
Harvest Date:	02/07/24
Manufacture Date:	12/10/24
Production Method:	Extraction
Extraction Method:	Ethanol
Use by Date:	N/A

“ARIZONA DEPARTMENT OF HEALTH SERVICES’ WARNING: Marijuana use can be addictive and can impair an individual’s ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. **KEEP OUT OF REACH OF CHILDREN”**

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

Distribution Chain:

Cultivated by: 00000019DCGM00234427 Holistic Patient Wellness Group 650 N Industrial Dr., Snowflake, AZ 85937
Processed by: 00000086DCKR00375578 Herbal Wellness Center – Cultivation 4215 North 40th Ave. Pheonix, AZ 85019
Proc./Dist. by: 00000019DCGM00234427 Holistic Patient Wellness Group 650 N Industrial Dr., Snowflake, AZ 85937
Manufactured/Dist. by: 00000048ESNO41782628 Kannaboost Technology Inc 2424 W. University Dr., Tempe, AZ 85281

Intended Point of Sale:

HPWG dba Sol Flower McClintock - Med:00000019DCGM00234427|Rec:00000015ESEM68131310
1322 N. McClintock Dr. Tempe AZ 85281

EVPWG dba Sol Flower Sun City - Med:00000063DCTB00283389|Rec:00000019ESXY11403163
13650 N. 99th Ave Sun City AZ 85345

CSI Solutions dba Sol Flower Scottsdale Airpark - Med:00000008DCJJ00257791|Rec:00000012ES1S11195422
14980 N. 78th Way Scottsdale AZ 85260

S Flower N Phoenix, Inc. - 00000028DCGV00174888|00000093ESRF39774783
3217 E Shea Blvd Suite 1 A, Phoenix, AZ 850287

Sol Flower SE 2 dba Sol Flower South Tucson - 0000163ESTSO81819209
3000 W. Valencia Rd. Ste 210 Tucson AZ 85746

Sol Flower SE 1 dba Sol Flower Foothills - 0000166ESTNU15027116
6026 N Oracle Rd. Tucson AZ 85704

Sol Flower SE 4 dba Sol Flower Casas Adobes - 0000152ESTNJ52349435
6437 N. Oracle Rd Tucson AZ 85704

Sol Flower SE 3 dba Sol Flower North Tucson - 0000171ESTSC03605413
4837 N. 1st Ave Tucson AZ 85718

Kannaboost dba Sol Flower University - 00000048ESNO41782628
2424 W University Dr. Tempe AZ 85281

Natures Healing Center INC dba Gron - 00000046DCYJ00671222
5619 N. 53rd Ave Glendale AZ 85301

Flower Input		
Strain	Batch	Harvest Date
Coco Chnl	0524COCL.41	5/23/2024
Devil Driver	0524DVDR.41	5/15/2024
High Fructose Corn Syrup	0924HFCS.33	6/13/2024
Lemon Tree BX3	0524LTB3.41	5/10/2024
Pink Certz	0524PNCZ.41	5/15/2024
Grower's Blend Hybrid	4523GWBH.31	2/7/2024

12.10.24.DSU FP APO

Sample ID: 2412APO5415.24921
Strain: Grower's Blend Hybrid
Matrix: Concentrates & Extracts
Type: Distillate
Source Batch #:

Produced:
Collected: 12/12/2024 07:48 am
Received: 12/12/2024
Completed: 12/17/2024
Batch #: 12.10.24.DSU
Harvest Date: 02/07/2024

Client
Copperstate Farms
Lic. # 00000019DCGM00234427

Lot #:
Production/Manufacture Date: 12/10/2024
Production/Manufacture Method: Alcohol



Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	12/13/2024	Complete
Residual Solvents	12/13/2024	Pass
Microbials	12/16/2024	Pass
Mycotoxins	12/13/2024	Pass
Pesticides	12/13/2024	Pass
Heavy Metals	12/16/2024	Pass

Cannabinoids by SOP-6

Complete

93.2089%	0.2289%	97.5279%	NT
Total THC	Total CBD	Total Cannabinoids ^(Q3)	Total Terpenes ^(Q3)

Analyte	LOD	LOQ	Result	Result	Q
	%	%	%	mg/g	
THCa		0.1000	ND	ND	
Δ9-THC		0.1000	93.2089	932.089	
Δ8-THC		0.1000	ND	ND	
THCV		0.1000	0.5246	5.246	
CBDa		0.1000	ND	ND	
CBD		0.1000	0.2289	2.289	
CBDVa		0.1000	ND	ND	
CBDV		0.1000	ND	ND	
CBN		0.1000	1.1990	11.990	
CBGa		0.1000	ND	ND	
CBG		0.1000	1.5673	15.673	
CBC		0.1000	0.7992	7.992	
Total THC			93.2089	932.0890	
Total CBD			0.2289	2.2890	
Total			97.5279	975.279	

Date Tested: 12/13/2024 07:00 am



Anthony Settanni
Anthony Settanni
Lab Director
12/17/2024

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12.10.24.DSU FP APO

Sample ID: 2412APO5415.24921
Strain: Grower's Blend Hybrid
Matrix: Concentrates & Extracts
Type: Distillate
Source Batch #:

Produced:
Collected: 12/12/2024 07:48 am
Received: 12/12/2024
Completed: 12/17/2024
Batch #: 12.10.24.DSU
Harvest Date: 02/07/2024

Client
Copperstate Farms
Lic. # 00000019DCGM00234427

Lot #:
Production/Manufacture Date: 12/10/2024
Production/Manufacture Method: Alcohol

Pesticides by SOP-22

Pass

Analyte	LOQ	Limit	Result	Q	Status	Analyte	LOQ	Limit	Result	Q	Status
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.2500	0.5000	ND		Pass	Hexythiazox	0.5000	1.0000	ND		Pass
Acephate	0.2000	0.4000	ND		Pass	Imazalil	0.1000	0.2000	ND		Pass
Acetamiprid	0.1000	0.2000	ND		Pass	Imidacloprid	0.2000	0.4000	ND		Pass
Aldicarb	0.2000	0.4000	ND		Pass	Kresoxim Methyl	0.2000	0.4000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass	Malathion	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	ND		Pass	Metalaxyl	0.1000	0.2000	ND		Pass
Bifenthrin	0.1000	0.2000	ND		Pass	Methiocarb	0.1000	0.2000	ND		Pass
Boscalid	0.2000	0.4000	ND		Pass	Methomyl	0.2000	0.4000	ND		Pass
Carbaryl	0.1000	0.2000	ND		Pass	Myclobutanil	0.1000	0.2000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass	Naled	0.2500	0.5000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND		Pass	Oxamyl	0.5000	1.0000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass	Paclobutrazol	0.2000	0.4000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND		Pass	Permethrins	0.1000	0.2000	ND		Pass
Clofentezine	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND		Pass	Piperonyl	1.0000	2.0000	ND		Pass
Cypermethrin	0.5000	1.0000	ND		Pass	Butoxide					
Daminozide	0.5000	1.0000	ND		Pass	Prallethrin	0.1000	0.2000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass	Propiconazole	0.2000	0.4000	ND		Pass
Dichlorvos	0.0500	0.1000	ND		Pass	Propoxur	0.1000	0.2000	ND		Pass
Dimethoate	0.1000	0.2000	ND		Pass	Pyrethrins	0.5000	1.0000	ND		Pass
Ethoprophos	0.1000	0.2000	ND		Pass	Pyridaben	0.1000	0.2000	ND		Pass
Etofenprox	0.2000	0.4000	ND		Pass	Spinosad	0.1000	0.2000	ND		Pass
Etoxazole	0.1000	0.2000	ND		Pass	Spiromesifen	0.1000	0.2000	ND		Pass
Fenoxycarb	0.1000	0.2000	ND		Pass	Spirotetramat	0.1000	0.2000	ND		Pass
Fenpyroximate	0.2000	0.4000	ND		Pass	Spiroxamine	0.2000	0.4000	ND		Pass
Fipronil	0.2000	0.4000	ND		Pass	Tebuconazole	0.2000	0.4000	ND		Pass
Flonicamid	0.5000	1.0000	ND		Pass	Thiacloprid	0.1000	0.2000	ND		Pass
Fludioxonil	0.2000	0.4000	ND		Pass	Thiamethoxam	0.1000	0.2000	ND		Pass
						Trifloxystrobin	0.1000	0.2000	ND		Pass

Date Tested: 12/13/2024 07:00 am



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Anthony Settanni
Lab Director
12/17/2024

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12.10.24.DSU FP APO

Sample ID: 2412APO5415.24921
Strain: Grower's Blend Hybrid
Matrix: Concentrates & Extracts
Type: Distillate
Source Batch #:

Produced:
Collected: 12/12/2024 07:48 am
Received: 12/12/2024
Completed: 12/17/2024
Batch #: 12.10.24.DSU
Harvest Date: 02/07/2024

Client
Copperstate Farms
Lic. # 00000019DCGM00234427

Lot #:
Production/Manufacture Date: 12/10/2024
Production/Manufacture Method: Alcohol

Microbials

Pass

Analyte	Limit	Result	Status	Q
Salmonella SPP by QPCR: SOP-15	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Terreus by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	

Analyte	LOQ	Limit	Result	Status	Q
	CFU/g	CFU/g	CFU/g		
E. Coli by traditional plating: SOP-13	10.0	100.0	< 10 CFU/g	Pass	

Date Tested: 12/16/2024 12:00 am

Mycotoxins by SOP-22

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	µg/kg	µg/kg	µg/kg	µg/kg		
B1	5	10	20	ND	Pass	
B2	5	10	20	ND	Pass	
G1	5	10	20	ND	Pass	
G2	5	10	20	ND	Pass	
Total Aflatoxins	5	10	20	ND	Pass	
Ochratoxin A	5	10	20	ND	Pass	

Date Tested: 12/13/2024 07:00 am

Heavy Metals by SOP-21

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	PPM	PPM	PPM	PPM		
Arsenic	0.1000	0.1330	0.4000	ND	Pass	
Cadmium	0.1000	0.1330	0.4000	ND	Pass	
Lead	0.2500	0.3330	1.0000	ND	Pass	
Mercury	0.0500	0.0660	0.2000	ND	Pass	

Date Tested: 12/16/2024 07:00 am



Anthony Settanni
Anthony Settanni
Lab Director
12/17/2024

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12.10.24.DSU FP APO

Sample ID: 2412APO5415.24921
Strain: Grower's Blend Hybrid
Matrix: Concentrates & Extracts
Type: Distillate
Source Batch #:

Produced:
Collected: 12/12/2024 07:48 am
Received: 12/12/2024
Completed: 12/17/2024
Batch #: 12.10.24.DSU
Harvest Date: 02/07/2024

Client
Copperstate Farms
Lic. # 00000019DCGM00234427

Lot #:
Production/Manufacture Date: 12/10/2024
Production/Manufacture Method: Alcohol

Residual Solvents by SOP-3

Analyte	LOQ	Limit	Result	Status	Q
	PPM	PPM	PPM		Pass
Acetone	381.0000	1000.0000	ND	Pass	
Acetonitrile	154.0000	410.0000	ND	Pass	
Benzene	1.0000	2.0000	ND	Pass	
Butanes	1914.0000	5000.0000	ND	Pass	
Chloroform	24.0000	60.0000	ND	Pass	
Dichloromethane	231.0000	600.0000	ND	Pass	
Ethanol	1910.0000	5000.0000	ND	Pass	
Ethyl-Acetate	1907.0000	5000.0000	ND	Pass	
Ethyl-Ether	1901.0000	5000.0000	ND	Pass	
n-Heptane	1892.0000	5000.0000	ND	Pass	
Hexanes	115.0000	290.0000	ND	Pass	
Isopropanol	1915.0000	5000.0000	ND	Pass	
Isopropyl-Acetate	1908.0000	5000.0000	ND	Pass	
Methanol	1141.0000	3000.0000	ND	Pass	
Pentane	1923.0000	5000.0000	ND	Pass	
Toluene	343.0000	890.0000	ND	Pass	
Xylenes + Ethyl Benzene	841.0000	2170.0000	ND	Pass	

Date Tested: 12/13/2024 07:00 am



Anthony Settanni

Anthony Settanni
Lab Director
12/17/2024

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Harvest Date: 02/07/2024

Client
Copperstate Farms
Lic. # 00000019DCGM00234427

Lot #:
Production/Manufacture Date: 12/10/2024
Production/Manufacture Method: Alcohol

Terpenes

Analyte	LOQ	Result	Result	Q	Analyte	LOQ	Result	Result	Q
---------	-----	--------	--------	---	---------	-----	--------	--------	---



Primary Aromas

--	--	--	--	--

Date Tested:



Anthony Settanni

Anthony Settanni
Lab Director
12/17/2024

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Copperstate Farms
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Lot #:
Production/Manufacture Date: 12/10/2024
Production/Manufacture Method: Alcohol

Qualifiers Definitions

Qualifier Notation	Qualifier Description
I1	The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) 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 in subsection (K)(2)(c), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
M1	The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M2	The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M3	The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
R1	The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection (K)(3), but the recovery in subsection (K)(2) was within acceptance criteria
V1	The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J)(1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
Q2	The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices – Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis
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

Customer Supplied Information:

Notes and Addenda:





Bryant Kearl
Chief Scientific Officer
12/17/2024

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SUMMUS

VVS INVESTMENTS LLC - 00000131DCYO00924714

USING MARIJUANA DURING PREGNANCY COULD CAUSE BIRTH DEFECTS OR OTHER
HEALTH ISSUES TO YOUR UNBORN CHILD.

BATCH: SBL120224DC

FORM: LIVE ROSIN DECARCULTIVATED BY: VVS INVESTMENTS LLC -

00000131DCYO00924714

HARVEST DATE:

STRAIN:

BATCH:

HARVEST DATE:

ANIMAL TREE

ALT061824

06/18/2024

ANIMAL TREE

ALT062724

06/27/2024

DUMPSTER FIRE

DF012424

01/24/2024

VVS Investments LLC, DBA Summus Grow
1039 E Carefree Hwy
Phoenix, AZ 85085
16027414145
Lic#: 00000131DCYO00924714

FINAL

Sample: S412006-01
CC ID#: 2412C4L0003.3242
Lot#: N/A
Batch#: SBL120224DC
Batch Size: N/A
Manufacture Date: 12/02/2024
Harvest Date:

Sample Name: SBL120224DC - Sativa Blend - Rosin Decarb
Strain Name: Sativa Bulk Blend
Matrix: Concentrates_Extracts
Amount Received: 64.6233 g

Sample Collected: 12/3/2024 9:10
Sample Received: 12/03/2024 10:19
Report Created: 12/09/2024 19:14

SAFETY



Microbials

PASS

**Residual
Solvents**

PASS

Mycotoxins

PASS

Pesticides

PASS

Metals

PASS

Terpenes

6.69%
Total Terpenes (Q3)

Cannabinoid Results

84.3%

Sum of Cannabinoids (Q3)

82.3%

Total THC

ND%

Total CBD

RATIO

1 : 0
THC CBD

Total THC= THCA * 0.877 + d9-THC
Total CBD= CBDA * 0.877 + CBD

VVS Investments LLC, DBA Summus Grow

1039 E Carefree Hwy
Phoenix, AZ 85085
16027414145
Lic#: 00000131DCYO00924714

FINAL

Sample: S412006-01

CC ID#: 2412C4L0003.3242
Lot#: N/A
Batch#: SBL120224DC
Batch Size: N/A
Manufacture Date: 12/02/2024
Harvest Date:

Sample Name: SBL120224DC - Sativa Blend - Rosin Decarb

Strain Name: Sativa Bulk Blend

Matrix: Concentrates_Extracts

Amount Received: 64.6233 g

Sample Collected: 12/3/2024 9:10

Sample Received: 12/03/2024 10:19

Report Created: 12/09/2024 19:14

Cannabinoids by HPLC-DAD - Compliance

Date Analyzed: 12/05/2024 Analyst Initials: DRF SOP: SOP-CHEM-003

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCA	1.60	<LOQ	< LOQ	
d9-THC	1.60	82.3	823	
d8-THC	1.60	<LOQ	< LOQ	
CBDA	1.60	<LOQ	< LOQ	
CBD	1.60	<LOQ	< LOQ	
CBG	1.60	1.97	19.7	
CBN	1.60	<LOQ	< LOQ	
CBC	1.60	<LOQ	< LOQ	
Sum of Cannabinoids	1.60	84.3	843	Q3
Total THC	1.60	82.3	823	
Total CBD	1.60	ND	ND	
Total Cannabinoids	1.60	84.3	843	Q3

Total THC= THCA * 0.877 + d9-THC. Total CBD= CBDA * 0.877 + CBD.

VVS Investments LLC, DBA Summus Grow

1039 E Carefree Hwy
Phoenix, AZ 85085
16027414145
Lic#: 00000131DCYO00924714

Sample: S412006-01

CC ID#: 2412C4L0003.3242
Lot#: N/A
Batch#: SBL120224DC
Batch Size: N/A
Manufacture Date: 12/02/2024
Harvest Date:

FINAL

Sample Name: SBL120224DC - Sativa Blend - Rosin Decarb

Strain Name: Sativa Bulk Blend

Matrix: Concentrates_Extracts

Amount Received: 64.6233 g

Sample Collected: 12/3/2024 9:10

Sample Received: 12/03/2024 10:19

Report Created: 12/09/2024 19:14

Terpenes by GC-FID- Noncompliance

Date Analyzed: 12/06/2024 Analyst Initials: DRF SOP: C4-SOP-CHEM-012

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
beta-Caryophyllene	0.019	1.87	18.7	Q3
d-Limonene	0.019	1.41	14.1	Q3
beta-Myrcene	0.019	0.733	7.33	Q3
alpha-Humulene	0.019	0.632	6.32	Q3
alpha-Pinene	0.019	0.495	4.95	Q3
Linalool	0.019	0.391	3.91	Q3
alpha-Bisabolol	0.019	0.190	1.90	Q3
Fenchol	0.019	0.182	1.82	Q3
beta-Pinene	0.019	0.162	1.62	Q3
Terpineol	0.019	0.160	1.60	Q3
trans-B-Farnesene	0.019	0.102	1.02	Q3
Camphene	0.026	0.066	0.658	Q3
beta-Ocimene	0.019	0.061	0.608	Q3
Nerolidol	0.019	0.053	0.529	Q3
Terpinolene	0.019	0.053	0.532	Q3
Borneol	0.029	0.049	0.492	Q3
Guaiol	0.019	0.033	0.330	Q3
Caryophyllene Oxide	0.019	0.024	0.236	Q3
Fenchone	0.019	0.022	0.224	Q3
Cedrene	0.019	<LOQ	< LOQ	Q3
Cedrol	0.019	<LOQ	< LOQ	Q3
Geranyl Acetate	0.019	<LOQ	< LOQ	Q3
Pulegone	0.019	<LOQ	< LOQ	Q3
Nerol	0.043	<LOQ	< LOQ	Q3
Citronellol	0.043	<LOQ	< LOQ	Q3
Sabinene Hydrate	0.019	<LOQ	< LOQ	Q3
alpha-Phelladrene	0.019	<LOQ	< LOQ	Q3
Sabinene	0.019	<LOQ	< LOQ	Q3
p-Cymene	0.019	<LOQ	< LOQ	Q3
gamma-Terpinene	0.019	<LOQ	< LOQ	Q3
Eucalyptol	0.019	<LOQ	< LOQ	Q3
Geraniol	0.056	<LOQ	< LOQ	Q3
Isopulegol	0.019	<LOQ	< LOQ	Q3
alpha-Terpinene	0.019	<LOQ	< LOQ	Q3
delta-3-Carene	0.019	<LOQ	< LOQ	Q3
Total Terpenes		6.688	66.88	

VVS Investments LLC, DBA Summus Grow

1039 E Carefree Hwy
Phoenix, AZ 85085
16027414145
Lic#: 00000131DCYO00924714

Sample: S412006-01

CC ID#: 2412C4L0003.3242
Lot#: N/A
Batch#: SBL120224DC
Batch Size: N/A
Manufacture Date: 12/02/2024
Harvest Date:

FINAL

Sample Name: SBL120224DC - Sativa Blend - Rosin Decarb

Strain Name: Sativa Bulk Blend

Matrix: Concentrates_Extracts

Amount Received: 64.6233 g

Sample Collected: 12/3/2024 9:10

Sample Received: 12/03/2024 10:19

Report Created: 12/09/2024 19:14

Pesticides by LC/MS/MS - Compliance

Pass

Date Analyzed: 12/06/2024 Analyst Initials: JCB SOP: SOP-CHEM-013

Analyte	LOQ	Limit	Result	Qualifier	Status	Analyte	LOQ	Limit	Result	Qualifier	Status
	ppm	ppm	ppm				ppm	ppm	ppm		
Abamectin	0.120	0.5	<LOQ		Pass	Imazalil	0.050	0.2	<LOQ		Pass
Acephate	0.100	0.4	<LOQ		Pass	Imidacloprid	0.100	0.4	<LOQ		Pass
Acetamiprid	0.050	0.2	<LOQ		Pass	Kresoxim-methyl	0.100	0.4	<LOQ		Pass
Aldicarb	0.100	0.4	<LOQ		Pass	Malathion	0.050	0.2	<LOQ		Pass
Azoxystrobin	0.050	0.2	<LOQ		Pass	Metalaxyl	0.050	0.2	<LOQ		Pass
Bifenazate	0.050	0.2	<LOQ	V1	Pass	Methiocarb	0.050	0.2	<LOQ		Pass
Bifenthrin	0.050	0.2	<LOQ		Pass	Methomyl	0.100	0.4	<LOQ		Pass
Boscalid	0.199	0.4	<LOQ		Pass	Myclobutanil	0.050	0.2	<LOQ		Pass
Carbaryl	0.050	0.2	<LOQ		Pass	Naled	0.125	0.5	<LOQ	V1	Pass
Carbofuran	0.050	0.2	<LOQ		Pass	Oxamyl	0.249	1.0	<LOQ		Pass
Chlorantraniliprole	0.100	0.2	<LOQ		Pass	Paclobutrazol	0.100	0.4	<LOQ		Pass
Chlorfenapyr	0.498	1.0	<LOQ		Pass	Permethrins	0.050	0.2	<LOQ		Pass
Chlorpyrifos	0.050	0.2	<LOQ	V1	Pass	Phosmet	0.050	0.2	<LOQ	V1	Pass
Clofentezine	0.050	0.2	<LOQ		Pass	Piperonyl butoxide	0.498	2.0	<LOQ		Pass
Cyfluthrin	0.249	1.0	<LOQ		Pass	Prallethrin	0.050	0.2	<LOQ		Pass
Cypermethrin	0.249	1.0	<LOQ		Pass	Propiconazole	0.100	0.4	<LOQ	V1	Pass
Daminozide	0.249	1.0	<LOQ	V1	Pass	Propoxur	0.050	0.2	<LOQ		Pass
Diazinon	0.050	0.2	<LOQ		Pass	Pyrethrins	0.074	1.0	<LOQ	V1	Pass
Dichlorvos	0.025	0.1	<LOQ		Pass	Pyridaben	0.050	0.2	<LOQ		Pass
Dimethoate	0.050	0.2	<LOQ		Pass	Spinosad	0.050	0.2	<LOQ		Pass
Ethoprophos	0.050	0.2	<LOQ		Pass	Spiromesifen	0.050	0.2	<LOQ		Pass
Etofenprox	0.100	0.4	<LOQ		Pass	Spirotetramat	0.050	0.2	<LOQ	V1	Pass
Etoxazole	0.050	0.2	<LOQ		Pass	Spiroxamine	0.100	0.4	<LOQ		Pass
Fenoxycarb	0.050	0.2	<LOQ		Pass	Tebuconazole	0.100	0.4	<LOQ	V1	Pass
Fenpyroximate	0.100	0.4	<LOQ		Pass	Thiacloprid	0.050	0.2	<LOQ		Pass
Fipronil	0.100	0.4	<LOQ	L1, V1	Pass	Thiamethoxam	0.050	0.2	<LOQ		Pass
Flonicamid	0.249	1.0	<LOQ		Pass	Trifloxystrobin	0.050	0.2	<LOQ		Pass
Fludioxonil	0.100	0.4	<LOQ		Pass						
Hexythiazox	0.249	1.0	<LOQ		Pass						

VVS Investments LLC, DBA Summus Grow

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Phoenix, AZ 85085
16027414145
Lic#: 00000131DCYO00924714

Sample: S412006-01

CC ID#: 2412C4L0003.3242
Lot#: N/A
Batch#: SBL120224DC
Batch Size: N/A
Manufacture Date: 12/02/2024
Harvest Date:

FINAL

Sample Name: SBL120224DC - Sativa Blend - Rosin Decarb

Strain Name: Sativa Bulk Blend

Matrix: Concentrates_Extracts

Amount Received: 64.6233 g

Sample Collected: 12/3/2024 9:10

Sample Received: 12/03/2024 10:19

Report Created: 12/09/2024 19:14

Metals by ICP-MS - Compliance

Pass

Date Analyzed: 12/06/2024 Analyst Initials: JEK SOP: C4-SOP-CHEM-008

Analyte	LOQ	Limit	Result	Qualifier	Status
	ppm	ppm	ppm		
Arsenic	0.099	0.4	<LOQ		Pass
Cadmium	0.099	0.4	<LOQ		Pass
Lead	0.396	1.0	<LOQ		Pass
Mercury	0.040	0.2	<LOQ		Pass

Mycotoxins by LC/MS/MS - Compliance

Pass

Date Analyzed: 12/06/2024 Analyst Initials: JCB SOP: SOP-CHEM-013

Analyte	LOQ	Limit	Result	Qualifier	Status
	ppb	ppb	ppb		
Aflatoxin B1	4.98		<LOQ		
Aflatoxin B2	4.98		<LOQ	I1	
Aflatoxin G1	9.96		<LOQ		
Aflatoxin G2	4.98		<LOQ		
Ochratoxin A	9.96	20	<LOQ	V1	Pass
Total Aflatoxins	4.98	20	<LOQ		Pass

Total Aflatoxins includes Aflatoxins B1, B2, G1, and G2.

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Batch#: SBL120224DC
Batch Size: N/A
Manufacture Date: 12/02/2024
Harvest Date:

Sample Name: SBL120224DC - Sativa Blend - Rosin Decarb
Strain Name: Sativa Bulk Blend
Matrix: Concentrates_Extracts
Amount Received: 64.6233 g

Sample Collected: 12/3/2024 9:10
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Microbials

Pass

E. coli by 3M Petrifilm- Compliance

Date Analyzed: 12/06/2024 Analyst Initials: DHV SOP: SOP-MICRO-010

Analyte	LOQ	Limit	Result	Qualifier	Status
	CFU/g	CFU/g	CFU/g		
<i>E. coli</i>	10	100	<10		Pass

Aspergillus and Salmonella by qPCR - Compliance

Date Analyzed: 12/06/2024 Analyst Initials: DHV SOP: SOP-MICRO-013

Analyte	Result	Qualifier	Status
	in one gram		
<i>Salmonella</i> spp.	Not Detected		Pass
<i>Aspergillus flavus</i> , <i>Aspergillus fumigatus</i> , <i>Aspergillus niger</i> , or <i>Aspergillus terreus</i>	Not Detected		Pass

Salmonella and Aspergillus by Medicinal Genomics.

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Residual Solvents by Headspace GC/MS - Compliance

Pass

Date Analyzed: 12/06/2024 Analyst Initials: JCB SOP: SOP-CHEM-005

Analyte	LOD	LOQ	Limit	Result	Qualifier	Status	Analyte	LOD	LOQ	Limit	Result	Qualifier	Status
	ppm	ppm		ppm				ppm	ppm				
Acetone		109.2	1000	<LOQ		Pass	2,2-Dimethylbutane		34.93		<LOQ		
Acetonitrile		43.67	410	<LOQ		Pass	2-methylpentane/		69.87		<LOQ		
Benzene		0.873	2	<LOQ		Pass	2,3-dimethylbutane						
Butanes		545.9	5000	<LOQ		Pass	2-Propanol (IPA)		545.9	5000	<LOQ		Pass
n-Butane		545.9		<LOQ			Isopropyl acetate		545.9	5000	<LOQ		Pass
iso-Butane		545.9		<LOQ			Methanol		327.5	3000	<LOQ		Pass
Chloroform		13.10	60	<LOQ		Pass	Pentanes		545.9	5000	<LOQ		Pass
Dichloromethane		65.50	600	<LOQ		Pass	n-Pentane		545.9		<LOQ		
Ethanol		545.9	5000	<LOQ		Pass	iso-pentane		545.9		<LOQ		
Ethyl acetate		545.9	5000	<LOQ		Pass	neo-Pentane		545.9		<LOQ		
Diethyl Ether		545.9	5000	<LOQ		Pass	Toluene		100.4	890	<LOQ		Pass
n-Heptane		545.9	5000	<LOQ		Pass	Xylenes		240.2	2170	<LOQ		Pass
Hexanes		34.93	290	<LOQ		Pass	m/p-Xylene		480.3		<LOQ		
n-Hexane		34.93		<LOQ			o-Xylene		240.2		<LOQ		
3-Methylpentane		34.93		<LOQ			Ethyl benzene		240.2		<LOQ		

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Notes and Definitions

Item	Definition
I1	Interference. Relative intensity of a characteristic ion in the sample analyte exceeded 30% of the relative intensity in the reference spectrum.
L1	The percent recovery of the LCS was above the control limit for the test but analyte was not detected above the Action Limit in Table 3.1.
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. Testing result is not accredited under ISO 17025.
V1	The recovery from initial or continuing calibration verification standards is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample.
< LOQ	Results below the Limit of Quantification.
ND	Not Detected
Limit	Maximum allowable concentration as defined by Table 3.1 in Arizona Administrative code (A.A.C.) Title 9, Chapter 17
CFU/g	Colony forming units per gram
ppm	Parts per million
ppb	Parts per billion
NT	Not Tested
Sum of Cannabinoids = THCA + d9-THC + CBDA + CBD + d8-THC + CBG + CBN + CBC	
Total Cannabinoids = Total THC + Total CBD + d8-THC + CBG + CBN + CBC	

CASE NARRATIVE

ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:

Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. **KEEP OUT OF REACH OF CHILDREN.** Using Marijuana during pregnancy could cause birth defects or other health issues to your unborn child.