

(954) 368-7664

LIVE DIAMONDS - 1G SD Mega Z Dark Strain: SD MEGA Z DARK Matrix: Derivative Classification: High THC Type: Live Diamonds



### **Certificate of Analysis**

Pages 1 of 7

### COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 2148982485769402 Batch #: 7010607421814703 **Harvest Date:** 09/15/25

Production Method: Other - Not Listed Total Amount: 195 units

Cultivation Facility: Homestead Processing Facility: Homestead Retail Product Size: 1 gram

Servings: 1

Seed To Sale #: 2148982485769402

Lab ID: DA50917005-002 Sampled: 09/16/25

Sampling Method: SOP.T.20.010

Sample Size: 16 units Completed: 09/19/25

Manifest #: 6613408182916267

#### The Flowery

Samples From: Homestead, FL, 33090, US theflowery.co

License #: M00020CULPROHomestead002

# **≣FLOWERY**

#### **SAFETY RESULTS**





















**Terpenes TESTED** 

Pesticide **PASSED** 

PASSED

Microbial **PASSED** 

Mycotoxins PASSED

Solvents **PASSED**  Material **PASSED** 

Filth/Foreign Water Activity **PASSED** 

Content **NOT TESTED** 

MISC.



### Cannabinoid

**TESTED** 



**Total THC** 71.5%

Total THC/Container: 715 mg



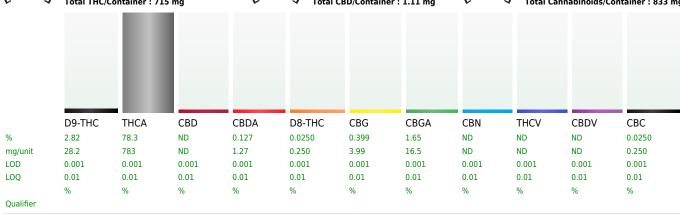
**Total CBD** 0.111%

Total CBD/Container: 1.11 mg



**Total Cannabinoids** 83.3%

Total Cannabinoids/Container: 833 mg



Extraction date:

09/17/25 13:02:31

**Analyzed by:** 3621, 1665, 585, 1440 Analysis Method: SOP.T.40.031, SOP.T.30.031

Analytical Batch: DA090714POT Instrument Used: DA-LC-008

Batch Date: 09/17/25 09:52:49

Extracted by:

Analyzed Date: 09/18/25 10:55:16 Dilution: 400 Reagent: 091625.R05; 071025.07; 091625.R08

Consumables: 947.110; 04402004; 070424CH01; 0000355309 **Pipette**: DA-079; DA-108; DA-421 Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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Weight:

### **Vivian** Celestino

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164



4131 SW 47th AVENUE SUITE 1408 (954) 368-7664

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LIVE DIAMONDS - 1G SD Mega Z Dark Strain: SD MEGA Z DARK Matrix: Derivative Classification: High THC Type: Live Diamonds



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## **Certificate of Analysis**

Samples From: Homestead, FL, 33090, US

theflowery.co **License #:** M00020CULPROHomestead002

Sample: DA50917005-002

**Batch #:** 7010607421814703 Harvest/Lot ID: 2148982485769402 Seed to sale: 2148982485769402

Ordered: 09/16/25 Sampled: 09/16/25 Completed: 09/19/25

**PASSED** 



### **Label Claim Verification**

**PASSED** 

**ANALYTES** UNIT LOD LOQ LIMIT PASS/FAIL **RESULT QUALIFIER** 

Analyzed by: Weight: **Extraction date:** Extracted by:

Analysis Method: N/A Analytical Batch: N/A Instrument Used: N/A Analyzed Date: 09/18/25 10:55:15

Batch Date: N/A



### **Terpenes**

### **TESTED**

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.007	0.02		TESTED	3.51	35.1	
BETA-CARYOPHYLLENE	0.007	0.02		TESTED	0.908	9.08	
LIMONENE	0.007	0.02		TESTED	0.907	9.07	
LINALOOL	0.007	0.02		TESTED	0.425	4.25	
ALPHA-HUMULENE	0.007	0.02		TESTED	0.284	2.84	
BETA-PINENE	0.007	0.02		TESTED	0.148	1.48	
OCIMENE	0.007	0.02		TESTED	0.146	1.46	
BETA-MYRCENE	0.007	0.02		TESTED	0.137	1.37	
ALPHA-PINENE	0.007	0.02		TESTED	0.126	1.26	
FENCHYL ALCOHOL	0.007	0.02		TESTED	0.118	1.18	
ALPHA-TERPINEOL	0.007	0.02		TESTED	0.114	1.14	
ALPHA-BISABOLOL	0.007	0.02		TESTED	0.112	1.12	
CAMPHENE	0.007	0.02		TESTED	0.0330	0.330	
ALPHA-TERPINOLENE	0.007	0.02		TESTED	0.0301	0.301	
FENCHONE	0.007	0.02		TESTED	0.0222	0.222	
3-CARENE	0.007	0.02		TESTED	ND	ND	
BORNEOL	0.013	0.04		TESTED	ND	ND	
CAMPHOR	0.007	0.02		TESTED	ND	ND	
CARYOPHYLLENE OXIDE	0.007	0.02		TESTED	ND	ND	
CEDROL	0.007	0.02		TESTED	ND	ND	
EUCALYPTOL	0.007	0.02		TESTED	ND	ND	
FARNESENE	0.007	0.02		TESTED	ND	ND	
GERANIOL	0.007	0.02		TESTED	ND	ND	
GERANYL ACETATE	0.007	0.02		TESTED	ND	ND	
GUAIOL	0.007	0.02		TESTED	ND	ND	
HEXAHYDROTHYMOL	0.007	0.02		TESTED	ND	ND	
ISOBORNEOL	0.007	0.02		TESTED	ND	ND	
ISOPULEGOL	0.007	0.02		TESTED	ND	ND	
NEROL	0.007	0.02		TESTED	ND	ND	
PULEGONE	0.007	0.02		TESTED	ND	ND	
SABINENE	0.007	0.02		TESTED	ND	ND	
SABINENE HYDRATE	0.007	0.02		TESTED	ND	ND	
VALENCENE	0.007	0.02		TESTED	ND	ND	
ALPHA-CEDRENE	0.005	0.016		TESTED	ND	ND	
ALPHA-PHELLANDRENE	0.007	0.02		TESTED	ND	ND	
ALPHA-TERPINENE	0.007	0.02		TESTED	ND	ND	
CIS-NEROLIDOL	0.003	0.008		TESTED	ND	ND	
GAMMA-TERPINENE	0.007	0.02		TESTED	ND	ND	
TRANS-NEROLIDOL	0.005	0.016		TESTED	ND	ND	

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### **Vivian** Celestino

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164



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LIVE DIAMONDS - 1G SD Mega Z Dark Strain: SD MEGA Z DARK Matrix: Derivative Classification: High THC Type: Live Diamonds



Pages 3 of 7

### **Certificate of Analysis**

Samples From: Homestead, FL, 33090, US

theflowery.co **License #:** M00020CULPROHomestead002

Sample: DA50917005-002

Batch #: 7010607421814703 Harvest/Lot ID: 2148982485769402 Seed to sale: 2148982485769402

Ordered: 09/16/25 Sampled: 09/16/25 Completed: 09/19/25

Batch Date: 09/17/25 09:13:22

**PASSED** 



### **Terpenes**

TESTED

**ANALYTES** LOD LOQ LIMIT PASS/FAIL RESULT (%) (MG/UNIT) QUALIFIER

**Analyzed by:** 4451, 4444, 585, 1440 **Extraction date:** Extracted by: Weight: 0.2381g 09/17/25 11:06:25

Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch: DA090703TER

Instrument Used: DA-GCMS-008 Analyzed Date: 09/18/25 10:55:18

Dilution: 10

Reagent: 062725.52 Consumables: 947.110; 04312111; 2240626; 0000355309

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.



### **Pesticide**

### **PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL CONTAMINANT LOAD (PESTICIDES)	ppm	0.01	0.05	5	PASS	ND	
TOTAL DIMETHOMORPH	ppm	0.01	0.05	0.2	PASS	ND	
TOTAL PERMETHRIN	ppm	0.01	0.05	0.1	PASS	ND	
TOTAL PYRETHRINS	ppm	0.01	0.05	0.5	PASS	ND	
TOTAL SPINETORAM	ppm	0.01	0.05	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.01	0.05	0.1	PASS	ND	
ABAMECTIN B1A	ppm	0.01	0.05	0.1	PASS	ND	
ACEPHATE	ppm	0.01	0.05	0.1	PASS	ND	
ACEQUINOCYL	ppm	0.01	0.05	0.1	PASS	ND	
ACETAMIPRID	ppm	0.01	0.05	0.1	PASS	ND	
ALDICARB	ppm	0.01	0.05	0.1	PASS	ND	
AZOXYSTROBIN	ppm	0.01	0.05	0.1	PASS	ND	
BIFENAZATE	ppm	0.01	0.05	0.1	PASS	ND	
BIFENTHRIN	ppm	0.01	0.05	0.1	PASS	ND	
BOSCALID	ppm	0.01	0.05	0.1	PASS	ND	
CARBARYL	ppm	0.01	0.05	0.5	PASS	ND	
CARBOFURAN	ppm	0.01	0.05	0.1	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.01	0.05	1	PASS	ND	
CHLORMEQUAT CHLORIDE	ppm	0.01	0.05	1	PASS	ND	
CHLORPYRIFOS	ppm	0.01	0.05	0.1	PASS	ND	
CLOFENTEZINE	ppm	0.01	0.05	0.2	PASS	ND	
COUMAPHOS	ppm	0.01	0.05	0.1	PASS	ND	
DAMINOZIDE	ppm	0.01	0.05	0.1	PASS	ND	
DIAZINON	ppm	0.01	0.05	0.1	PASS	ND	
DICHLORVOS	ppm	0.01	0.05	0.1	PASS	ND	
DIMETHOATE	ppm	0.01	0.05	0.1	PASS	ND	
ETHOPROPHOS	ppm	0.01	0.05	0.1	PASS	ND	
ETOFENPROX	ppm	0.01	0.05	0.1	PASS	ND	
ETOXAZOLE	ppm	0.01	0.05	0.1	PASS	ND	
FENHEXAMID	ppm	0.01	0.05	0.1	PASS	ND	
FENOXYCARB	ppm	0.01	0.05	0.1	PASS	ND	
FENPYROXIMATE	ppm	0.01	0.05	0.1	PASS	ND	
FIPRONIL	ppm	0.01	0.05	0.1	PASS	ND	
FLONICAMID	ppm	0.01	0.05	0.1	PASS	ND	
FLUDIOXONIL	ppm	0.01	0.05	0.1	PASS	ND	
HEXYTHIAZOX	ppm	0.01	0.05	0.1	PASS	ND	

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#### **Vivian** Celestino

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164



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Kaycha Labs

LIVE DIAMONDS - 1G SD Mega Z Dark Strain: SD MEGA Z DARK Matrix: Derivative Classification: High THC Type: Live Diamonds



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### **Certificate of Analysis**

Samples From: Homestead, FL, 33090, US

theflowery.co **License #:** M00020CULPROHomestead002

Sample: DA50917005-002

**Batch #:** 7010607421814703 Harvest/Lot ID: 2148982485769402 Seed to sale: 2148982485769402

Ordered: 09/16/25 Sampled: 09/16/25 Completed: 09/19/25

**PASSED** 



### **Pesticide**

**PASSED** 

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
IMAZALIL		ppm	0.01	0.05	0.1	PASS	ND	
IMIDACLOPRID		ppm	0.01	0.05	0.4	PASS	ND	
KRESOXIM-METHYL		ppm	0.01	0.05	0.1	PASS	ND	
MALATHION		ppm	0.01	0.05	0.2	PASS	ND	
METALAXYL		ppm	0.01	0.05	0.1	PASS	ND	
METHIOCARB		ppm	0.01	0.05	0.1	PASS	ND	
METHOMYL		ppm	0.01	0.05	0.1	PASS	ND	
MEVINPHOS		ppm	0.01	0.05	0.1	PASS	ND	
MYCLOBUTANIL		ppm	0.01	0.05	0.1	PASS	ND	
NALED		ppm	0.01	0.05	0.25	PASS	ND	
OXAMYL		ppm	0.01	0.05	0.5	PASS	ND	
PACLOBUTRAZOL		ppm	0.01	0.05	0.1	PASS	ND	
PHOSMET		ppm	0.01	0.05	0.1	PASS	ND	
PIPERONYL BUTOXIDE		ppm	0.01	0.05	3	PASS	ND	
PRALLETHRIN		ppm	0.01	0.05	0.1	PASS	ND	
PROPICONAZOLE		ppm	0.01	0.05	0.1	PASS	ND	
PROPOXUR		ppm	0.01	0.05	0.1	PASS	ND	
PYRIDABEN		ppm	0.01	0.05	0.2	PASS	ND	
SPIROMESIFEN		ppm	0.01	0.05	0.1	PASS	ND	
SPIROTETRAMAT		ppm	0.01	0.05	0.1	PASS	ND	
SPIROXAMINE		ppm	0.01	0.05	0.1	PASS	ND	
TEBUCONAZOLE		ppm	0.01	0.05	0.1	PASS	ND	
THIACLOPRID		ppm	0.01	0.05	0.1	PASS	ND	
THIAMETHOXAM		ppm	0.01	0.05	0.5	PASS	ND	
TRIFLOXYSTROBIN		ppm	0.01	0.05	0.1	PASS	ND	
PENTACHLORONITROBENZENE (PCNB)		ppm	0.01	0.05	0.15	PASS	ND	
PARATHION-METHYL		ppm	0.01	0.05	0.1	PASS	ND	
CAPTAN		ppm	0.07	0.35	0.7	PASS	ND	
CHLORDANE		ppm	0.01	0.05	0.1	PASS	ND	
CHLORFENAPYR		ppm	0.01	0.05	0.1	PASS	ND	
CYFLUTHRIN		ppm	0.05	0.25	0.5	PASS	ND	
CYPERMETHRIN		ppm	0.05	0.25	0.5	PASS	ND	
<b>Analyzed by:</b> 3379, 585, 1440	Weight: 0.2124g	<b>Extraction da</b> 09/17/25 15:50					xtracted by: 50,3379	

Analysis Method: SOP.T.30.102.FL, SOP.T.40.102.FL Analytical Batch: DA090720PES

Instrument Used: DA-LCMS-003 (PES) **Analyzed Date:** 09/19/25 09:11:54

Dilution: 250

Reagent: 091525.R01; 043025.28

Consumables: 927.100; 030125CH01; 6822423-02

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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### **Vivian** Celestino

Batch Date: 09/17/25 10:00:08

Lab Director

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Kaycha Labs

LIVE DIAMONDS - 1G SD Mega Z Dark Strain: SD MEGA Z DARK Matrix: Derivative Classification: High THC Type: Live Diamonds



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### **Certificate of Analysis**

Samples From: Homestead, FL, 33090, US theflowery.co

License #: M00020CULPROHomestead002

Sample: DA50917005-002

Batch #: 7010607421814703 Harvest/Lot ID: 2148982485769402 Seed to sale: 2148982485769402

Ordered: 09/16/25 Sampled: 09/16/25 Completed: 09/19/25

PASSED



### **Pesticide**

**PASSED** 

**ANALYTES** UNIT LOD LIMIT PASS/FAIL **RESULT QUALIFIER** LOQ

Analyzed by: Weight: **Extraction date:** Extracted by: 450, 585, 1440 0.2124g 09/17/25 15:50:32 450,3379

Analysis Method: SOP.T.30.151A.FL, SOP.T.40.151.FL

Analytical Batch: DA090724VOL Instrument Used: DA-GCMS-001 Batch Date: 09/17/25 10:01:37 Analyzed Date: 09/18/25 10:48:06

**Dilution:** 250 **Reagent:** 091525.R01; 043025.28; 090825.R04; 090825.R05 Consumables: 927.100; 030125CH01; 6822423-02; 17473601

Pipette: DA-080; DA-146; DA-218

Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



### **Residual Solvents**

### **PASSED**

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
1,1-DICHLOROETHENE			0.8	4	8	PASS	ND	QUALITIES
1.2-DICHLOROETHENE  1.2-DICHLOROETHANE		ppm	0.8	1	2	PASS	ND ND	
		ppm						
2-PROPANOL		ppm	50	250	500	PASS	ND	
ACETONE		ppm	75	375	750	PASS	ND	
ACETONITRILE		ppm	6	30	60	PASS	ND	
BENZENE		ppm	0.1	0.5	1	PASS	ND	
BUTANES (N-BUTANE)		ppm	500	2500	5000	PASS	ND	
CHLOROFORM		ppm	0.2	1	2	PASS	ND	
DICHLOROMETHANE		ppm	12.5	62.5	125	PASS	ND	
ETHANOL		ppm	500	2500	5000	PASS	ND	
ETHYL ACETATE		ppm	40	200	400	PASS	ND	
ETHYL ETHER		ppm	50	250	500	PASS	ND	
ETHYLENE OXIDE		ppm	0.5	2.5	5	PASS	ND	
HEPTANE		ppm	500	2500	5000	PASS	ND	
METHANOL		ppm	25	125	250	PASS	ND	
N-HEXANE		ppm	25	125	250	PASS	ND	
PENTANES (N-PENTANE)		ppm	75	375	750	PASS	ND	
PROPANE		ppm	500	2500	5000	PASS	ND	
TOLUENE		ppm	15	75	150	PASS	ND	
TOTAL XYLENES		ppm	15	75	150	PASS	ND	
TRICHLOROETHYLENE		ppm	2.5	12.5	25	PASS	ND	
Analyzed by: 4451, 585, 1440	<b>Weight:</b> 0.0255g	Extraction date 09/17/25 10:44:1					racted by: 1,4451	

Analysis Method: SOP.T.40.041.FL Analytical Batch: DA090709SOL Instrument Used: DA-GCMS-012 Analyzed Date: 09/18/25 10:42:26

Batch Date: 09/17/25 09:43:37

Dilution: 1 Reagent: 030420.09 Consumables: 431526; 325202

**Pipette :** DA-416 (25uL Syringe - 44286); DA-418 (25uL Syringe - 44288)

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39

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Lab Director

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DAVIE, FL, 33314, US (954) 368-7664

Kaycha Labs

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### **Certificate of Analysis**

Samples From: Homestead, FL, 33090, US

theflowery.co License #: M00020CULPROHomestead002 Sample: DA50917005-002

Batch #: 7010607421814703 Harvest/Lot ID: 2148982485769402 Seed to sale: 2148982485769402

Ordered: 09/16/25 Sampled: 09/16/25 Completed: 09/19/25

Batch Date: 09/17/25 09:34:52

PASSED



### **Microbial**

**PASSED** 

Batch Date: 09/17/25 09:34:22

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS FLAVUS						PASS	Not Present	
SALMONELLA SPECIFIC GENE						PASS	Not Present	
ASPERGILLUS FUMIGATUS						PASS	Not Present	
ECOLI - SHIGELLA						PASS	Not Present	
ASPERGILLUS TERREUS						PASS	Not Present	
ASPERGILLUS NIGER						PASS	Not Present	
TOTAL YEAST AND MOLD		CFU/g	10	10	100000	PASS	<10	
Analyzed by: 4520 4892 585 1440	Weight:	<b>Extraction</b> 09/17/25 1					xtracted by:	

Analysis Method: SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL

Analytical Batch: DA090705MIC

Instrument Used: DA-111 (PathogenDx Scanner), DA-010 (Thermocycler), DA-049 (95\*C Heat Block), DA-402 (55\*C Heat Block)

Analyzed Date: 09/18/25 13:10:43

Dilution: 10

**Reagent:** 081825.15; 082625.08; 082725.R39; 012125.22

Consumables: 7582004031

Microbial testing is performed utilizing various technologies including: PCR, RTPCR, MPN, and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

Analyzed by:	Weight:	Extraction date:	Extracted by:
4520, 585, 1440	0.86g	09/17/25 10:25:29	4520,4892

Analysis Method: SOP.T.40.209.FL Analytical Batch: DA090706TYM Instrument Used: DA-328 (25\*C Incubator) Analyzed Date: 09/19/25 13:06:34

**Dilution:** 10 **Reagent:** 081825.15; 082625.08; 072425.R12

Consumables: N/A Pipette: N/A

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

### **Mycotoxins**

**PASSED** 

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AFLATOXIN B2		ppm	0.002	0.01	0.02	PASS	ND	
AFLATOXIN B1		ppm	0.002	0.01	0.02	PASS	ND	
OCHRATOXIN A		ppm	0.002	0.01	0.02	PASS	ND	
AFLATOXIN G1		ppm	0.002	0.01	0.02	PASS	ND	
AFLATOXIN G2		ppm	0.002	0.01	0.02	PASS	ND	
Analyzed by:	Weight:	Extraction date:				Ext	tracted by:	
3379 585 1440	0.2124a	09/17/25 15:50:32				450 3379		

Analysis Method: SOP.T.30.102.FL, SOP.T.40.102.FL

Analytical Batch : DA090722MYC Instrument Used : DA-LCMS-004 (MYC) Analyzed Date: 09/19/25 09:11:31

**Dilution:** 250 **Reagent:** 091525.R01; 043025.28

Consumables: 927.100; 030125CH01; 6822423-02

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39

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### **Vivian** Celestino

Batch Date: 09/17/25 10:00:55

Lab Director

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DAVIE, FL, 33314, US (954) 368-7664

Kaycha Labs

LIVE DIAMONDS - 1G SD Mega Z Dark Strain: SD MEGA Z DARK Matrix: Derivative Classification: High THC Type: Live Diamonds



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### **Certificate of Analysis**

Samples From: Homestead, FL, 33090, US

theflowery.co License #: M00020CULPROHomestead002 Sample: DA50917005-002

Batch #: 7010607421814703 Harvest/Lot ID: 2148982485769402 Seed to sale: 2148982485769402

Ordered: 09/16/25 Sampled: 09/16/25 Completed: 09/19/25

PASSED



### **Water Activity**

**PASSED** 

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY		aw	0.01	0.1	0.85	PASS	0.54	
<b>Analyzed by:</b> 1022, 4797, 585, 1440	<b>Weight:</b> 2.0383g	<b>Extraction date:</b> 09/17/25 12:00:21				Extracted by: 4797		

Analysis Method: SOP.T.40.019
Analytical Batch: DA090701WAT

Instrument Used: DA-028 Rotronic Hygropalm Batch Date: 09/17/25 09:00:11 Analyzed Date: 09/18/25 10:30:22

Dilution: N/A Reagent: 101724.36 Consumables: PS-14 Pipette: N/A



### **Heavy Metals**

### **PASSED**

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL CONTAMINANT LOAD METALS		ppm	0.08	0.4	1.1	PASS	ND	
ARSENIC		ppm	0.02	0.1	0.2	PASS	ND	
CADMIUM		ppm	0.02	0.1	0.2	PASS	ND	
MERCURY		ppm	0.02	0.1	0.2	PASS	ND	
LEAD		ppm	0.02	0.1	0.5	PASS	ND	
Analyzed by:	Weight:	Extraction date:				Extracted by:		
1022, 4531, 585, 1440	0.2744g	09/17/25 11:30:55				4797,4531		

Batch Date: 09/17/25 09:52:36

Analysis Method: SOP.T.30.082.FL, SOP.T.40.082.FL

Analytical Batch: DA090713HEA Instrument Used: DA-ICPMS-004

Analyzed Date: 09/18/25 14:26:38

Dilution: 50
Reagent: 090925.R21; 082125.R07; 091525.R12; 091225.R14; 091525.R10; 091525.R11; 080625.01; 090425.R33; 061323.01

Consumables: 030125CH01; J609879-0193; 179436

Pipette: DA-061; DA-191; DA-216

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39



### Filth/Foreign Material

#### **PASSED**

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FILTH AND FOREIGN MATERIAL		%	0.1	0.5	1	PASS	ND	
<b>Analyzed by:</b> 4797, 585, 1440	<b>Weight:</b> 1g	Extraction date 09/17/25 10:18:					Extracted by: 4797	

Analysis Method: SOP.T.40.090
Analytical Batch: DA090727FIL

Instrument Used : Filth/Foreign Material Microscope Batch Date: 09/17/25 10:08:52 Analyzed Date: 09/17/25 11:09:54

Dilution: N/A Reagent : N/A Consumables: N/A Pipette: N/A

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### **Vivian** Celestino

Lab Director

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