



# Certificate of Analysis

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## COMPLIANCE FOR RETAIL

## PASSED



**Harvest/Lot ID:** 6403684973815983  
**Batch #:** 6403684973815983  
**Harvest Date:** 11/10/25  
**Production Method:** Other - Not Listed  
**Total Amount:** 993 units  
**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Retail Product Size:** 1 gram  
**Retail Serving Size:** 0.5 gram  
**Servings:** 2  
**Seed To Sale #:** 1994648891577178

**Lab ID:** DA51110005-004  
**Sampled:** 11/10/25  
**Sampling Method:** SOP.T.20.010  
**Sample Size:** 26 units  
**Completed:** 11/15/25  
**Manifest #:** 6600250984859636

### The Flowery

Samples From:  
Homestead, FL, 33090, US  
theflowery.co  
**License #:** M00020CULPROHomestead002

# THE FLOWERY

### SAFETY RESULTS

MISC.



Pesticide  
**PASSED**



Heavy Metals  
**PASSED**



Microbial  
**PASSED**



Mycotoxins  
**PASSED**



Solvents  
**NOT TESTED**



Filtration/Foreign  
Material  
**PASSED**



Water Activity  
**PASSED**



Moisture  
Content  
**PASSED**



Terpenes  
**TESTED**



### Cannabinoid

**TESTED**



**Total THC**  
**25.4%**  
Total THC : 254 mg



**Total CBD**  
**0.0579%**  
Total CBD : 0.579 mg



**Total Cannabinoids**  
**30.0%**  
Total Cannabinoids/Container : 300 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	0.695	28.2	ND	0.0660	ND	0.0940	0.749	ND	ND	ND	0.0500	0.109
mg/unit	6.95	282	ND	0.660	ND	0.940	7.49	ND	ND	ND	0.500	1.09
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LOQ	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:  
3335, 1665, 585, 1440

Weight:  
0.2065g

Extraction date:  
11/11/25 12:11:47

Extracted by:  
3335

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

Analytical Batch : DA092765POT

Instrument Used : DA-LC-002

Analyzed Date : 11/12/25 09:28:44

Batch Date : 11/11/25 09:42:07

Dilution : 400

Reagent : 110425.R05; 101725.01; 110425.R01

Consumables : 947.110; 04402004; 040724CH01; 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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**Vivian Celestino**  
Lab Director

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

Signature  
11/15/25  
**Laboratory License #:** 900002



# Certificate of Analysis

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## The Flowery

Samples From:  
Homestead, FL, 33090, US  
theflowery.co  
License #: M00020CULPROHomestead002

Sample: DA51110005-004

Batch #: 6403684973815983  
Harvest/Lot ID: 6403684973815983  
Seed to sale: 1994648891577178

Ordered: 11/10/25  
Sampled: 11/10/25  
Completed: 11/15/25

**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					Batch Date : N/A		
Analyzed Date : 11/12/25 09:28:43							



## Terpenes

**TESTED**

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.007	0.02		TESTED	1.79	17.9	
BETA-CARYOPHYLLENE	0.007	0.02		TESTED	0.492	4.92	
LINALOOL	0.007	0.02		TESTED	0.320	3.20	
LIMONENE	0.007	0.02		TESTED	0.278	2.78	
BETA-MYRCENE	0.007	0.02		TESTED	0.264	2.64	
ALPHA-HUMULENE	0.007	0.02		TESTED	0.160	1.60	
ALPHA-BISABOLOL	0.007	0.02		TESTED	0.0708	0.708	
FENCHYL ALCOHOL	0.007	0.02		TESTED	0.0617	0.617	
ALPHA-TERPINEOL	0.007	0.02		TESTED	0.0600	0.600	
BETA-PINENE	0.007	0.02		TESTED	0.0567	0.567	
ALPHA-PINENE	0.007	0.02		TESTED	0.0308	0.308	
3-CARENE	0.007	0.02		TESTED	ND	ND	
BORNEOL	0.013	0.04		TESTED	ND	ND	
CAMPHENE	0.007	0.02		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	
FENCHONE	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	
OCIMENE	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	
ALPHA-TERPINOLENE	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

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11/15/25  
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## The Flowery

Samples From:  
Homestead, FL, 33090, US  
theflowery.co  
License #: M00020CULPROHomestead002

Sample: DA51110005-004

Batch #: 6403684973815983  
Harvest/Lot ID: 6403684973815983  
Seed to sale: 1994648891577178

Ordered: 11/10/25  
Sampled: 11/10/25  
Completed: 11/15/25

**PASSED**



## Terpenes

**TESTED**

### ANALYTES

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

Analyzed by: 4444, 4451, 585, 1440	Weight: 1.0093g	Extraction date: 11/11/25 13:56:28	Extracted by: 4444
Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			
Analytical Batch : DA092771TER			
Instrument Used : DA-GCMS-008			
Batch Date : 11/11/25 10:15:09			
Analyzed Date : 11/12/25 09:28:46			
Dilution : 10			
Reagent : 081925.04			
Consumables : 947.110; 04402004; 2240626; 0000355309			
Pipette : DA-065			

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	
CHLORPYRIFOS	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	
CLOFENTEZINE	ppm	0.01	0.05	0.2	PASS	ND	
CARBOFURAN	ppm	0.01	0.05	0.1	PASS	ND	
COUMAPHOS	ppm	0.01	0.05	0.1	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.01	0.05	1	PASS	ND	
DAMINOZIDE	ppm	0.01	0.05	0.1	PASS	ND	
CHLORMEQUAT CHLORIDE	ppm	0.01	0.05	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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theflowery.co  
License #: M00020CULPROHomestead002

Sample: DA51110005-004

Batch #: 6403684973815983  
Harvest/Lot ID: 6403684973815983  
Seed to sale: 1994648891577178

Ordered: 11/10/25  
Sampled: 11/10/25  
Completed: 11/15/25

**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	

Analyzed by:  
3379, 585, 1440

Weight:  
0.9801g

Extraction date:  
11/11/25 14:41:58

Extracted by:  
450,3379

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

Analytical Batch : DA092786PES

Instrument Used : DA-LCMS-003 (PES)

Analyzed Date : 11/13/25 09:52:02

Batch Date : 11/11/25 12:29:54

Dilution : 250

Reagent : 110425.R35; 043025.28

Consumables : 927.100; 030125CH01; 221021DD

Pipette : N/A

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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Lab Director

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Signature  
11/15/25  
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# Certificate of Analysis

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theflowery.co  
License #: M00020CULPROHomestead002

Sample: DA51110005-004

Batch #: 6403684973815983  
Harvest/Lot ID: 6403684973815983  
Seed to sale: 1994648891577178


Ordered: 11/10/25  
Sampled: 11/10/25  
Completed: 11/15/25

**PASSED**

	<b>Pesticide</b>	<b>PASSED</b>
---	------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 450, 585, 1440	Weight: 0.9801g	Extraction date: 11/11/25 14:41:58				Extracted by: 450,3379	
Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch : DA092788VOL Instrument Used : DA-GCMS-011 Analyzed Date : 11/12/25 09:28:26 Batch Date : 11/11/25 12:32:30 Dilution : 250 Reagent : 110425.R35; 043025.28; 110525.R38; 110525.R39 Consumables : 927.100; 030125.CH01; 221021DD; 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.

	<b>Microbial</b>	<b>PASSED</b>
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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	2000	
Analyzed by: 3621, 4892, 585, 1440	Weight: 0.9158g	Extraction date: 11/11/25 09:56:29				Extracted by: 3621	
Analysis Method : SOP.T.40.056C Analytical Batch : DA092759MIC Instrument Used : DA-111 (PathogenDx Scanner),DA-010 (Thermocycler),DA-188 (36.5°C Incubator),DA-049 (95°C Heat Block),DA-402 (55°C Heat Block) Analyzed Date : 11/13/25 12:42:41 Batch Date : 11/11/25 08:38:37 Dilution : 10 Reagent : 100325.62; 102125.R35; 012125.21 Consumables : 7587001021 Pipette : N/A							

Microbial testing is performed utilizing PCR in accordance with F.S. Rule 64ER20-39.

Analyzed by: 4520, 4571, 585, 4892, 1440	Weight: 0.8707g	Extraction date: 11/11/25 10:00:21				Extracted by: 4520,3621	
Analysis Method : SOP.T.40.209.FL Analytical Batch : DA092761TYM Instrument Used : DA-328 (25°C Incubator) Analyzed Date : 11/15/25 15:23:34 Batch Date : 11/11/25 08:48:59 Dilution : 10 Reagent : 110525.11; 102025.R24 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.

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Signature  
11/15/25  
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## The Flowery

Samples From:  
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License #: M00020CULPROHomestead002

Sample: DA51110005-004

Batch #: 6403684973815983  
Harvest/Lot ID: 6403684973815983  
Seed to sale: 1994648891577178

Ordered: 11/10/25  
Sampled: 11/10/25  
Completed: 11/15/25

**PASSED**



## 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:  
3379, 585, 1440

Weight:  
0.9801g

Extraction date:  
11/11/25 14:41:58

Extracted by:  
450,3379

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

Analytical Batch : DA092787MYC

Instrument Used : DA-LCMS-004 (MYC)

Batch Date : 11/11/25 12:32:26

Analyzed Date : 11/13/25 09:44:09

Dilution : 250

Reagent : 110425.R35; 043025.28

Consumables : 927.100; 030125CH01; 221021DD

Pipette : N/A

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



## Water Activity

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.01	0.1	0.65	PASS	0.44	

Analyzed by:  
3621, 4797, 585, 1440

Weight:  
1.695g

Extraction date:  
11/11/25 09:12:22

Extracted by:  
3621,4797

Analysis Method : SOP.T.40.019

Analytical Batch : DA092756WAT

Instrument Used : DA-028 Rotronic Hygropalm

Batch Date : 11/11/25 07:24:34

Analyzed Date : 11/12/25 09:24:21

Dilution : N/A

Reagent : 101724.36

Consumables : PS-14

Pipette : N/A



## Moisture Content

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	1	15	PASS	10.5	

Analyzed by:  
4797, 585, 1440

Weight:  
0.493g

Extraction date:  
11/11/25 09:31:08

Extracted by:  
4797

Analysis Method : SOP.T.40.021

Analytical Batch : DA092754MOI

Instrument Used : DA-003 Moisture Analyzer

Batch Date : 11/11/25 07:19:43

Analyzed Date : 11/12/25 09:17:49

Dilution : N/A

Reagent : 092520.50; 100725.02

Consumables : N/A

Pipette : DA-066

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**Vivian Celestino**  
Lab Director

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

Signature  
11/15/25  
Laboratory License #: 900002



# Certificate of Analysis

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## The Flowery

Samples From:  
Homestead, FL, 33090, US  
theflowery.co  
License #: M00020CULPROHomestead002

Sample: DA51110005-004

Batch #: 6403684973815983  
Harvest/Lot ID: 6403684973815983  
Seed to sale: 1994648891577178

Ordered: 11/10/25  
Sampled: 11/10/25  
Completed: 11/15/25

**PASSED**



## 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:  
4531, 585, 1440

Weight:  
0.2563g

Extraction date:  
11/11/25 10:25:22

Extracted by:  
4531,5122

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

Analytical Batch : DA092764HEA

Instrument Used : DA-ICPMS-004

Analyzed Date : 11/12/25 10:29:02

Batch Date : 11/11/25 08:55:15

Dilution : 50

Reagent : 102425.R04; 110425.R16; 111125.R09; 110425.R11; 111125.R07; 111125.R10; 100725.02; 111125.R06

Consumables : 030125CH01; J609879-0193; 179436

Pipette : DA-061; DA-191; DA-215

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	

Analyzed by:  
4797, 585, 1440

Weight:  
1g

Extraction date:  
11/11/25 14:23:06

Extracted by:  
4797,585

Analysis Method : SOP.T.40.090

Analytical Batch : DA092785FIL

Instrument Used : Filth/Foreign Material Microscope

Analyzed Date : 11/12/25 10:30:44

Batch Date : 11/11/25 12:26:42

Dilution : N/A

Reagent : N/A

Consumables : N/A

Pipette : N/A

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Lab Director

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