



Certificate of Analysis

Pages 1 of 7

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 4265993518789654
Batch #: 0368307444966428
Harvest Date: 11/21/25
Production Method: Cured
Total Amount: 1593 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Seed To Sale #: 4265993518789654

Lab ID: DA51122007-002
Sampled: 11/21/25
Sampling Method: SOP.T.20.010
Sample Size: 9 units
Completed: 11/25/25
Manifest #: 4504043561994765

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
20.1%
Total THC : 703 mg



Total CBD
0.0298%
Total CBD : 1.04 mg



Total Cannabinoids
23.7%
Total Cannabinoids/Container : 830 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	0.558	22.3	ND	0.0340	ND	0.131	0.586	ND	ND	ND	0.0250	0.106
mg/unit	19.5	779	ND	1.19	ND	4.57	20.5	ND	ND	ND	0.875	3.69
LOD	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100
LOQ	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100
%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
4640, 1665, 1440

Weight:
0.2073g

Extraction date:
N/A

Extracted by:
4640

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

Analytical Batch : DA093183POT

Instrument Used : DA-LC-002

Analyzed Date : 11/25/25 07:17:18

Batch Date : 11/22/25 11:12:32

Dilution : 400

Reagent : 110425.R05; 102725.04; 110425.R01

Consumables : 947.110; 04312111; 030125CH01; 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
11/25/25
Laboratory License #: 900002



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The Flowery

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

Sample: DA51122007-002

Batch #: 0368307444966428
Harvest/Lot ID: 4265993518789654
Seed to sale: 4265993518789654

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

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 : 11/25/25 10:52:19							



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.00700	0.0200		TESTED	2.37	83.1	
BETA-CARYOPHYLLENE	0.00700	0.0200		TESTED	0.732	25.6	
OCIMENE	0.00700	0.0200		TESTED	0.355	12.4	
LIMONENE	0.00700	0.0200		TESTED	0.350	12.2	
ALPHA-HUMULENE	0.00700	0.0200		TESTED	0.321	11.2	
BETA-MYRCENE	0.00700	0.0200		TESTED	0.152	5.31	
ALPHA-BISABOLOL	0.00700	0.0200		TESTED	0.148	5.18	
LINALOOL	0.00700	0.0200		TESTED	0.110	3.85	
FENCHYL ALCOHOL	0.00700	0.0200		TESTED	0.0632	2.21	
BETA-PINENE	0.00700	0.0200		TESTED	0.0619	2.17	
ALPHA-TERPINEOL	0.00700	0.0200		TESTED	0.0512	1.79	
ALPHA-PINENE	0.00700	0.0200		TESTED	0.0294	1.03	
3-CARENE	0.00700	0.0200		TESTED	ND	ND	
BORNEOL	0.0130	0.0400		TESTED	ND	ND	
CAMPHENE	0.00700	0.0200		TESTED	ND	ND	
CAMPHOR	0.00700	0.0200		TESTED	ND	ND	
CARYOPHYLLENE OXIDE	0.00700	0.0200		TESTED	ND	ND	
CEDROL	0.00700	0.0200		TESTED	ND	ND	
EUCALYPTOL	0.00700	0.0200		TESTED	ND	ND	
FARNESENE	0.00700	0.0200		TESTED	ND	ND	
FENCHONE	0.00700	0.0200		TESTED	ND	ND	
GERANIOL	0.00700	0.0200		TESTED	ND	ND	
GERANYL ACETATE	0.00700	0.0200		TESTED	ND	ND	
GUAJOL	0.00700	0.0200		TESTED	ND	ND	
HEXAHYDROTHYMOL	0.00700	0.0200		TESTED	ND	ND	
ISOBORNEOL	0.00700	0.0200		TESTED	ND	ND	
ISOPULEGOL	0.00700	0.0200		TESTED	ND	ND	
NEROL	0.00700	0.0200		TESTED	ND	ND	
PULEGONE	0.00700	0.0200		TESTED	ND	ND	
SABINENE	0.00700	0.0200		TESTED	ND	ND	
SABINENE HYDRATE	0.00700	0.0200		TESTED	ND	ND	
VALENCENE	0.00700	0.0200		TESTED	ND	ND	
ALPHA-CEDRENE	0.00500	0.0160		TESTED	ND	ND	
ALPHA-PHELLANDRENE	0.00700	0.0200		TESTED	ND	ND	
ALPHA-TERPINENE	0.00700	0.0200		TESTED	ND	ND	
ALPHA-TERPINOLENE	0.00700	0.0200		TESTED	ND	ND	
CIS-NEROLIDOL	0.00300	0.00800		TESTED	ND	ND	
GAMMA-TERPINENE	0.00700	0.0200		TESTED	ND	ND	
TRANS-NEROLIDOL	0.00500	0.0160		TESTED	ND	ND	

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Vivian Celestino
Lab Director

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Signature
11/25/25
Laboratory License #: 900002



Certificate of Analysis

Pages 3 of 7

The Flowery

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

Sample: DA51122007-002

Batch #: 0368307444966428
Harvest/Lot ID: 4265993518789654
Seed to sale: 4265993518789654

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED



Terpenes

TESTED

ANALYTES

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

Analyzed by:
4444, 4451, 585, 1440

Weight:
1.0352g

Extraction date:
11/22/25 13:27:17

Extracted by:
4444

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL

Analytical Batch : DA093185TER

Instrument Used : DA-GCMS-009

Batch Date : 11/22/25 11:59:35

Analyzed Date : 11/24/25 09:43:30

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 0.0100 0.0500 5 PASS ND

TOTAL DIMETHOMORPH

ppm 0.0100 0.0500 0.2 PASS ND

TOTAL PERMETHRIN

ppm 0.0100 0.0500 0.1 PASS ND

TOTAL PYRETHRINS

ppm 0.0100 0.0500 0.5 PASS ND

TOTAL SPINETORAM

ppm 0.0100 0.0500 0.2 PASS ND

TOTAL SPINOSAD

ppm 0.0100 0.0500 0.1 PASS ND

ABAMECTIN B1A

ppm 0.0100 0.0500 0.1 PASS ND

ACEPHATE

ppm 0.0100 0.0500 0.1 PASS ND

ACEQUINOCYL

ppm 0.0100 0.0500 0.1 PASS ND

ACETAMIPRID

ppm 0.0100 0.0500 0.1 PASS ND

ALDICARB

ppm 0.0100 0.0500 0.1 PASS ND

AZOXYSTROBIN

ppm 0.0100 0.0500 0.1 PASS ND

BIFENAZATE

ppm 0.0100 0.0500 0.1 PASS ND

CHLORPYRIFOS

ppm 0.0100 0.0500 0.1 PASS ND

BIFENTHRIN

ppm 0.0100 0.0500 0.1 PASS ND

BOSCALID

ppm 0.0100 0.0500 0.1 PASS ND

CARBARYL

ppm 0.0100 0.0500 0.5 PASS ND

CLOFENTEZINE

ppm 0.0100 0.0500 0.2 PASS ND

CARBOFURAN

ppm 0.0100 0.0500 0.1 PASS ND

COUMAPHOS

ppm 0.0100 0.0500 0.1 PASS ND

CHLORANTRANILIPROLE

ppm 0.0100 0.0500 1 PASS ND

DAMINOZIDE

ppm 0.0100 0.0500 0.1 PASS ND

CHLORMEQUAT CHLORIDE

ppm 0.0100 0.0500 1 PASS ND

DIAZINON

ppm 0.0100 0.0500 0.1 PASS ND

DICHLORVOS

ppm 0.0100 0.0500 0.1 PASS ND

DIMETHOATE

ppm 0.0100 0.0500 0.1 PASS ND

ETHOPROPHOS

ppm 0.0100 0.0500 0.1 PASS ND

ETOFENPROX

ppm 0.0100 0.0500 0.1 PASS ND

ETOXAZOLE

ppm 0.0100 0.0500 0.1 PASS ND

FENHEXAMID

ppm 0.0100 0.0500 0.1 PASS ND

FENOXYCARB

ppm 0.0100 0.0500 0.1 PASS ND

FENPYROXIMATE

ppm 0.0100 0.0500 0.1 PASS ND

FIPRONIL

ppm 0.0100 0.0500 0.1 PASS ND

FLONICAMID

ppm 0.0100 0.0500 0.1 PASS ND

FLUDIOXONIL

ppm 0.0100 0.0500 0.1 PASS ND

HEXYTHIAZOX

ppm 0.0100 0.0500 0.1 PASS ND

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Vivian Celestino
Lab Director

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11/25/25
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Certificate of Analysis

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The Flowery


Samples From:
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theflowery.co
License # : M00020CULPROHomestead002

Sample: DA51122007-002

Batch #: 0368307444966428
Harvest/Lot ID: 4265993518789654
Seed to sale: 4265993518789654

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED

	Pesticide	PASSED
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
IMAZALIL	ppm	0.0100	0.0500	0.1	PASS	ND	
IMIDACLOPRID	ppm	0.0100	0.0500	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.0100	0.0500	0.1	PASS	ND	
MALATHION	ppm	0.0100	0.0500	0.2	PASS	ND	
METALAXYL	ppm	0.0100	0.0500	0.1	PASS	ND	
METHIOCARB	ppm	0.0100	0.0500	0.1	PASS	ND	
METHOMYL	ppm	0.0100	0.0500	0.1	PASS	ND	
MEVINPHOS	ppm	0.0100	0.0500	0.1	PASS	ND	
MYCLOBUTANIL	ppm	0.0100	0.0500	0.1	PASS	ND	
NALED	ppm	0.0100	0.0500	0.25	PASS	ND	
OXAMYL	ppm	0.0100	0.0500	0.5	PASS	ND	
PACLOBUTRAZOL	ppm	0.0100	0.0500	0.1	PASS	ND	
PHOSMET	ppm	0.0100	0.0500	0.1	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.0100	0.0500	3	PASS	ND	
PRALLETHRIN	ppm	0.0100	0.0500	0.1	PASS	ND	
PROPICONAZOLE	ppm	0.0100	0.0500	0.1	PASS	ND	
PROPOXUR	ppm	0.0100	0.0500	0.1	PASS	ND	
PYRIDABEN	ppm	0.0100	0.0500	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.0100	0.0500	0.1	PASS	ND	
SPIROTETRAMAT	ppm	0.0100	0.0500	0.1	PASS	ND	
SPIROXAMINE	ppm	0.0100	0.0500	0.1	PASS	ND	
TEBUCONAZOLE	ppm	0.0100	0.0500	0.1	PASS	ND	
THIACLOPRID	ppm	0.0100	0.0500	0.1	PASS	ND	
THIAMETHOXAM	ppm	0.0100	0.0500	0.5	PASS	ND	
TRIFLOXYSTROBIN	ppm	0.0100	0.0500	0.1	PASS	ND	
PENTACHLORONITROBENZENE (PCNB)	ppm	0.0100	0.0500	0.15	PASS	ND	
PARATHION-METHYL	ppm	0.0100	0.0500	0.1	PASS	ND	
CAPTAN	ppm	0.0700	0.350	0.7	PASS	ND	
CHLORDANE	ppm	0.0100	0.0500	0.1	PASS	ND	
CHLORFENAPYR	ppm	0.0100	0.0500	0.1	PASS	ND	
CYFLUTHRIN	ppm	0.0500	0.250	0.5	PASS	ND	
CYPERMETHRIN	ppm	0.0500	0.250	0.5	PASS	ND	

Analyzed by: 3379, 585, 1440	Weight: 0.8449g	Extraction date: 11/22/25 17:32:42	Extracted by: 4571,450,3379
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Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL

Analytical Batch : DA093198PES

Instrument Used : DA-LCMS-004 (PES)

Analyzed Date : 11/25/25 14:31:53

Batch Date : 11/22/25 13:49:12

Dilution : 250

Reagent : 111925.R01

Consumables : N/A

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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11/25/25
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The Flowery


Samples From:
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License #: M00020CULPROHomestead002

Sample: DA51122007-002

Batch #: 0368307444966428
Harvest/Lot ID: 4265993518789654
Seed to sale: 4265993518789654

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED

	Pesticide	PASSED
---	------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 450, 585, 1440	Weight: 0.8449g	Extraction date: 11/22/25 17:32:42			Extracted by: 4571,450,3379		
Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch : DA093199VOL Instrument Used : DA-GCMS-011 Analyzed Date : 11/25/25 09:59:58 Batch Date : 11/22/25 13:53:03 Dilution : 250 Reagent : 111825.R03; 043025.28; 110525.R38; 110525.R39 Consumables : 947.110; 030125CH01; 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.

	Microbial	PASSED
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS FLAVUS		0	0		PASS	Not Present	
SALMONELLA SPECIFIC GENE		0	0		PASS	Not Present	
ASPERGILLUS FUMIGATUS		0	0		PASS	Not Present	
ECOLI - SHIGELLA		0	0		PASS	Not Present	
ASPERGILLUS TERREUS		0	0		PASS	Not Present	
ASPERGILLUS NIGER		0	0		PASS	Not Present	
TOTAL YEAST AND MOLD	CFU/g	10.0	10.0	100000	PASS	<10.0	
Analyzed by: 5008, 4520, 585, 1440	Weight: 0.8546g	Extraction date: 11/22/25 13:01:24			Extracted by: 5008		
Analysis Method : SOP.T.40.056C Analytical Batch : DA093186MIC Instrument Used : DA-111 (PathogenDx Scanner),DA-171 (Thermocycler),DA-188 (36.5°C Incubator),DA-049 (95°C Heat Block),DA-402 (55°C Heat Block) Analyzed Date : 11/24/25 10:22:23 Batch Date : 11/22/25 12:14:25 Dilution : 10 Reagent : 100325.45; 100325.46; 102125.R35; 042924.40 Consumables : 7214002067; 7585003074 Pipette : N/A							

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

Analyzed by: 5008, 585, 1440	Weight: 0.8631g	Extraction date: 11/22/25 13:11:08			Extracted by: 5008		
Analysis Method : SOP.T.40.209.FL Analytical Batch : DA093187TYM Instrument Used : DA-328 (25°C Incubator) Analyzed Date : 11/25/25 10:41:52 Batch Date : 11/22/25 12:14:35 Dilution : 10 Reagent : 110525.11; 110525.16; 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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11/25/25
Laboratory License #: 900002



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The Flowery

Samples From:
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License #: M00020CULPROHomestead002

Sample: DA51122007-002

Batch #: 0368307444966428
Harvest/Lot ID: 4265993518789654
Seed to sale: 4265993518789654

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED



Mycotoxins

PASSED

ANALYTES

	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AFLATOXIN B2	ppm	0.00200	0.0100	0.02	PASS	ND	
AFLATOXIN B1	ppm	0.00200	0.0100	0.02	PASS	ND	
OCHRATOXIN A	ppm	0.00200	0.0100	0.02	PASS	ND	
AFLATOXIN G1	ppm	0.00200	0.0100	0.02	PASS	ND	
AFLATOXIN G2	ppm	0.00200	0.0100	0.02	PASS	ND	

Analyzed by:
3379, 585, 1440

Weight:
0.8449g

Extraction date:
11/22/25 17:32:42

Extracted by:
4571,450,3379

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

Analytical Batch : DA093200MYC

Instrument Used : DA-LCMS-004 (MYC)

Batch Date : 11/22/25 13:53:10

Analyzed Date : 11/25/25 14:28:22

Dilution : 250

Reagent : 111925.R01

Consumables : N/A

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	0.010	0.10	0.65	PASS	0.56	

Analyzed by:
4797, 585, 1440

Weight:
1.507g

Extraction date:
11/22/25 12:24:10

Extracted by:
4797

Analysis Method : SOP.T.40.019

Analytical Batch : DA093172WAT

Instrument Used : DA-028 Rotronic Hygropalm

Batch Date : 11/22/25 09:03:52

Analyzed Date : 11/23/25 10:54:14

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	%	1.00	1.00	15	PASS	12.7	

Analyzed by:
4797, 585, 1440

Weight:
0.498g

Extraction date:
11/22/25 12:16:58

Extracted by:
4797

Analysis Method : SOP.T.40.021

Analytical Batch : DA093170MOI

Instrument Used : DA-003 Moisture Analyzer

Batch Date : 11/22/25 09:02:50

Analyzed Date : 11/23/25 10:51:32

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
11/25/25
Laboratory License #: 900002



Certificate of Analysis

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The Flowery

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

Sample: DA51122007-002

Batch #: 0368307444966428
Harvest/Lot ID: 4265993518789654
Seed to sale: 4265993518789654

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED



Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL CONTAMINANT LOAD METALS	ppm	0.0800	0.400	1.1	PASS	ND	
ARSENIC	ppm	0.0200	0.100	0.2	PASS	ND	
CADMIUM	ppm	0.0200	0.100	0.2	PASS	ND	
MERCURY	ppm	0.0200	0.100	0.2	PASS	ND	
LEAD	ppm	0.0200	0.100	0.5	PASS	ND	

Analyzed by:
1022, 585, 1440

Weight:
0.2482g

Extraction date:
11/22/25 12:32:12

Extracted by:
5122

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

Analytical Batch : DA093184HEA

Instrument Used : DA-ICPMS-004

Analyzed Date : 11/25/25 10:01:58

Batch Date : 11/22/25 11:58:21

Dilution : 50

Reagent : 111825.R24; 111725.R04; 112425.R02; 111725.R02; 111725.R03; 100725.02; 111125.R06; 061323.01

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	%	0.100	0.500	1	PASS	ND	

Analyzed by:
4797, 585, 1440

Weight:
1g

Extraction date:
11/22/25 12:15:10

Extracted by:
4797,585

Analysis Method : SOP.T.40.090

Analytical Batch : DA093173FIL

Instrument Used : Filth/Foreign Material Microscope

Analyzed Date : 11/23/25 10:55:55

Batch Date : 11/22/25 09:06:18

Dilution : N/A

Reagent : N/A

Consumables : N/A

Pipette : N/A

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