



Certificate of Analysis

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 6471239539600519
Batch #: 20260120-PGDGM-H249
Batch Date: 01/20/26
Production Method: Cured
Total Amount: 1531 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 2 gram
Retail Serving Size: 2 gram
Servings: 1
Seed To Sale #: 6277088031322319

Lab ID: MI60311012-004
Sampled: 03/11/26
Sampling Method: SOP.T.20.010
Sample Size: 14 units
Completed: 03/14/26
Manifest #: 7740377224206935

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



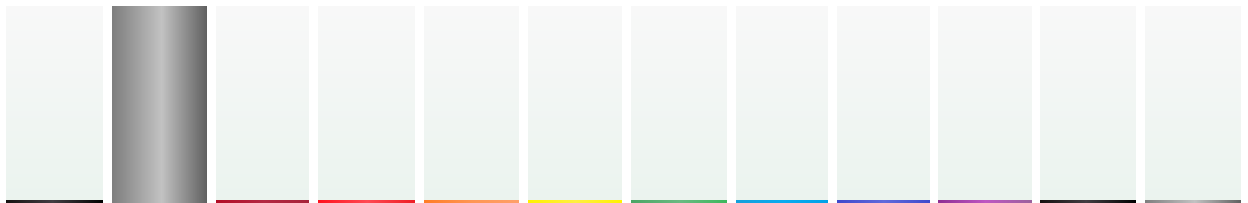
Total THC
30.7%
Total THC : 614 mg



Total CBD
0.0360%
Total CBD : 0.719 mg



Total Cannabinoids
35.9%
Total Cannabinoids/Container : 718 mg



	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	0.712	34.2	ND	0.0410	ND	0.107	0.622	ND	ND	ND	0.0590	0.171
mg/unit	14.2	684	ND	0.820	ND	2.14	12.4	ND	ND	ND	1.18	3.42
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	0.00100	0.00100	0.00100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 5150, 1665, 585, 5181 Weight: 0.2037g Extraction date: 03/12/26 13:38:59 Extracted by: 5150

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : MI096696POT
Instrument Used : DA-LC-005
Analyzed Date : 03/13/26 09:46:20

Batch Date : 03/12/26 09:17:02

Dilution : 400
Reagent : 031126.R30; 102725.04; 030526.R03
Consumables : 947.110; 04312111; 030125CH01; 0000355309
Pipette : DA-079; DA-108; DA-421

Full Spectrum extended cannabinoid analysis utilizing High Performance Liquid Chromatography with UV and/or Photodiode Array detection in accordance with F.S. Rule 64ER20-39.

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Vivian Celestino
Lab Director



State License # CMTL-00013
ISO 17025 Accreditation #
ISO/IEC 17025:2017
Accreditation PJLA-Testing
97164

Signature
03/14/26
Laboratory License #: 900013



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theflowery.co
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Completed: 03/14/26

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				Batch Date : N/A			
Analytical Batch : N/A							
Instrument Used : N/A							
Analyzed Date : 03/13/26 09:46:19							



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.00700	0.0200		TESTED	2.66	53.3	
BETA-CARYOPHYLLENE	0.00700	0.0200		TESTED	0.757	15.1	
LIMONENE	0.00700	0.0200		TESTED	0.478	9.55	
LINALOOL	0.00700	0.0200		TESTED	0.374	7.48	
ALPHA-HUMULENE	0.00700	0.0200		TESTED	0.256	5.11	
BETA-MYRCENE	0.00700	0.0200		TESTED	0.223	4.47	
FENCHYL ALCOHOL	0.00700	0.0200		TESTED	0.105	2.10	
ALPHA-TERPINEOL	0.00700	0.0110		TESTED	0.105	2.09	
BETA-PINENE	0.00700	0.0200		TESTED	0.0920	1.84	
ALPHA-BISABOLOL	0.00700	0.0200		TESTED	0.0831	1.66	
ALPHA-PINENE	0.00700	0.0200		TESTED	0.0567	1.13	
OCIMENE	0.00700	0.0200		TESTED	0.0560	1.12	
TRANS-NEROLIDOL	0.00500	0.0160		TESTED	0.0491	0.982	
CARYOPHYLLENE OXIDE	0.00700	0.0200		TESTED	0.0293	0.587	
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	
CEDROL	0.00700	0.0200		TESTED	ND	ND	
EUCALYPTOL	0.00700	0.0200		TESTED	ND	ND	
FARNESENE	0.00100	0.00100		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	

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Vivian Celestino
Lab Director



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Signature
03/14/26
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Completed: 03/14/26

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
Analyzed by: 4531, 585, 5181	Weight: 1.0935g	Extraction date: 03/12/26 13:59:02			Extracted by: 4531		
Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL							
Analytical Batch : MI096739TER							
Instrument Used : DA-GCMS-004							
Analyzed Date : 03/13/26 13:49:41							
Batch Date : 03/12/26 12:09:01							
Dilution : 10							
Reagent : 112625.49							
Consumables : 947.110; 04312111; 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	
IMAZALIL	ppm	0.0100	0.0500	0.1	PASS	ND	

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Ordered: 03/11/26
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Completed: 03/14/26

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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, 5181	Weight: 1.012g	Extraction date: 03/12/26 13:34:25	Extracted by: 450
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Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI096697PES
Instrument Used : DA-LCMS-004 (PES) **Batch Date :** 03/12/26 09:26:07
Analyzed Date : 03/14/26 15:41:05

Dilution : 250
Reagent : 030926.R35; 012026.01; 031126.R04; 031126.R34; 030926.R24; 022426.R23; 031126.R02
Consumables : 947.110; 030125CH01; 6822423-02
Pipette : DA-093; DA-094; DA-219

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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PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 450, 585, 5181 Weight: 1.012g Extraction date: 03/12/26 13:34:25 Extracted by: 450 Analysis Method: SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch: MI096724VOL Instrument Used: DA-GCMS-001 Analyzed Date: 03/14/26 15:40:31 Dilution: 250 Reagent: 030926.R35; 012026.01; 021026.R22; 021026.R23 Consumables: 947.110; 030125CH01; 6822423-02; 17473601 Pipette: DA-080; DA-146; DA-218							
Batch Date: 03/12/26 11:12:58							
Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.							



Microbial

PASSED

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	10.0	10.0	100000	PASS	2000	
Analyzed by: 3621, 4892, 585, 5181 Weight: 0.858g Extraction date: 03/12/26 09:42:44 Extracted by: 4520,4892 Analysis Method: SOP.T.40.056C Analytical Batch: MI096693MIC 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: 03/14/26 15:38:46 Dilution: 10 Reagent: 112425.05; 021126.R10; 012125.19 Consumables: 7588002026 Pipette: N/A							
Batch Date: 03/12/26 07:25:28							
Microbial testing is performed utilizing PCR in accordance with F.S. Rule 64ER20-39.							

Analyzed by: 3621, 4892, 585, 5181 Weight: 0.948g Extraction date: 03/12/26 09:44:08 Extracted by: 4520,4892 Analysis Method: SOP.T.40.209.FL Analytical Batch: MI096694TYM Instrument Used: DA-328 (25°C Incubator) Analyzed Date: 03/14/26 15:39:42 Dilution: 10 Reagent: 021926.01; 021926.03; 010626.R20 Consumables: N/A Pipette: N/A							
Batch Date: 03/12/26 07:25:32							
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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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, 5181	Weight: 1.012g	Extraction date: 03/12/26 13:34:25	Extracted by: 450
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Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
 Analytical Batch : MI096723MYC
 Instrument Used : DA-LCMS-004 (MYC) Batch Date : 03/12/26 11:12:41
 Analyzed Date : 03/13/26 10:22:40
 Dilution : 250
 Reagent : 030926.R35; 012026.01; 031126.R04; 031126.R34; 030926.R24; 022426.R23; 031126.R02
 Consumables : 947.110; 030125CH01; 6822423-02
 Pipette : DA-093; DA-094; DA-219

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	0.50	

Analyzed by: 4056, 585, 5181	Weight: 2.208g	Extraction date: 03/12/26 16:22:21	Extracted by: 4056
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Analysis Method : SOP.T.40.019
 Analytical Batch : MI096735WAT
 Instrument Used : DA-028 Rotronic Hygropalm Batch Date : 03/12/26 11:44:34
 Analyzed Date : 03/13/26 09:34:16
 Dilution : N/A
 Reagent : 091525.03
 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	14.1	

Analyzed by: 4056, 585, 5181	Weight: 0.51g	Extraction date: 03/12/26 16:19:31	Extracted by: 4056
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Analysis Method : SOP.T.40.021
 Analytical Batch : MI096699MOI
 Instrument Used : DA-003 Moisture Analyzer Batch Date : 03/12/26 09:28:32
 Analyzed Date : 03/13/26 09:33:09
 Dilution : N/A
 Reagent : 030426.01; 031523.19
 Consumables : N/A
 Pipette : DA-066

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Vivian Celestino
Lab Director



State License # CMTL-00013
 ISO 17025 Accreditation #
 ISO/IEC 17025:2017
 Accreditation PJLA-Testing
 97164

Signature
03/14/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60311012-004

Batch #: 20260120-PGDGM-H249
Harvest/Lot ID: 6471239539600519
Seed to sale: 6277088031322319

Ordered: 03/11/26
Sampled: 03/11/26
Completed: 03/14/26

PASSED

Hg

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, 5181	Weight: 0.2934g	Extraction date: 03/12/26 12:06:03	Extracted by: 1022
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Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
 Analytical Batch : MI096701HEA
 Instrument Used : DA-ICPMS-004
 Analyzed Date : 03/13/26 10:37:24 Batch Date : 03/12/26 09:50:04

Dilution : 50
 Reagent : 022026.R15; 030626.R05; 020326.R11; 031026.R07; 030926.R36; 031026.R05; 030426.01; 020326.R12; 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: 4571, 585, 5181	Weight: 1g	Extraction date: 03/12/26 15:22:17	Extracted by: 4571
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Analysis Method : SOP.T.40.090
 Analytical Batch : MI096744FIL
 Instrument Used : Filth/Foreign Material Microscope
 Analyzed Date : 03/13/26 09:27:17 Batch Date : 03/12/26 15:20:36

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

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Vivian Celestino
Lab Director



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