



Certificate of Analysis

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 6678340926514217
Batch #: 20260112-GRM-H246
Batch Date: 01/12/26
Production Method: Cured
Total Amount: 943 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 3 gram
Retail Serving Size: 1 gram
Servings: 3
Seed To Sale #: 4100650427156618

Lab ID: MI60309003-004
Sampled: 03/09/26
Sampling Method: SOP.T.20.010
Sample Size: 10 units
Completed: 03/12/26
Manifest #: 4438324220954867

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
31.2%
Total THC : 937 mg



Total CBD
0.0193%
Total CBD : 0.579 mg



Total Cannabinoids
36.8%
Total Cannabinoids/Container : 1100 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	0.315	35.3	ND	0.0220	ND	0.189	0.827	ND	ND	ND	0.0440	0.106
mg/unit	9.45	1060	ND	0.660	ND	5.67	24.8	ND	ND	ND	1.32	3.18
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: 0.2032g Extraction date: 03/10/26 11:36:12 Extracted by: 3335

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : MI096613POT
Instrument Used : DA-LC-005 Batch Date : 03/10/26 08:10:16
Analyzed Date : 03/11/26 13:26:34

Dilution : 400
Reagent : 030526.R01; 102725.04; 030526.R03
Consumables : 947.110; 04402004; 040724CH01; 0000214700
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



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ISO 17025 Accreditation #
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Accreditation PJLA-Testing
97164

Signature
03/12/26
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License #: M00020CULPROHomestead002

Sample: MI60309003-004

Batch #: 20260112-GRM-H246
Harvest/Lot ID: 6678340926514217
Seed to sale: 4100650427156618

Ordered: 03/09/26
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Completed: 03/12/26

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 : 03/11/26 13:26:33							



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT) QUALIFIER
TOTAL TERPENES	0.00700	0.0200		TESTED	2.47	74.2
BETA-CARYOPHYLLENE	0.00700	0.0200		TESTED	0.757	22.7
LIMONENE	0.00700	0.0200		TESTED	0.479	14.4
ALPHA-HUMULENE	0.00700	0.0200		TESTED	0.320	9.61
BETA-MYRCENE	0.00700	0.0200		TESTED	0.268	8.03
ALPHA-PINENE	0.00700	0.0200		TESTED	0.102	3.05
GUAJOL	0.00700	0.0200		TESTED	0.101	3.04
BETA-PINENE	0.00700	0.0200		TESTED	0.101	3.04
LINALOOL	0.00700	0.0200		TESTED	0.0907	2.72
ALPHA-BISABOLOL	0.00700	0.0200		TESTED	0.0905	2.72
ALPHA-TERPINEOL	0.00700	0.0110		TESTED	0.0608	1.82
FENCHYL ALCOHOL	0.00700	0.0200		TESTED	0.0539	1.62
OCIMENE	0.00700	0.0200		TESTED	0.0479	1.44
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	0.00100	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
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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theflowery.co
License #: M00020CULPROHomestead002

Sample: MI60309003-004

Batch #: 20260112-GRM-H246
Harvest/Lot ID: 6678340926514217
Seed to sale: 4100650427156618

Ordered: 03/09/26
Sampled: 03/09/26
Completed: 03/12/26

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
Analyzed by: 4531, 585, 5181 Weight: 0.9216g Extraction date: 03/10/26 13:25:39 Extracted by: 3335,4531 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : MI096627TER Instrument Used : DA-GCMS-004 Analyzed Date : 03/12/26 11:21:27 Batch Date : 03/10/26 09:52:50 Dilution : 10 Reagent : 112625.54 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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Seed to sale: 4100650427156618

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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: 0.848g	Extraction date: 03/10/26 11:41:15	Extracted by: 4640,3379
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Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI096615PES
Instrument Used : DA-LCMS-003 (PES) **Batch Date :** 03/10/26 09:03:06
Analyzed Date : 03/11/26 13:24:43

Dilution : 250
Reagent : 030926.R35; 012026.01; 030426.R01; 030426.R36; 030426.R02; 022426.R23; 030426.R03
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: 4640, 585, 5181		Weight: 0.848g		Extraction date: 03/10/26 11:41:15		Extracted by: 4640,3379	
Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch : MI096618VOL Instrument Used : DA-GCMS-001 Analyzed Date : 03/11/26 12:30:33 Batch Date : 03/10/26 09:39:22							
Dilution : 250 Reagent : 030926.R35; 012026.01; 030326.48 Consumables : 947.110; 030125CH01; 6822423-02 Pipette : N/A							

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	410	
Analyzed by: 3621, 4520, 585, 5181		Weight: 0.95g		Extraction date: 03/10/26 10:03:00		Extracted by: 4520	
Analysis Method : SOP.T.40.056C Analytical Batch : MI096608MIC 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 : 03/12/26 11:20:56 Batch Date : 03/10/26 07:52:53							
Dilution : 10 Reagent : 112425.05; 021126.R10; 012125.19 Consumables : 7588002021 Pipette : N/A							

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

Analyzed by: 3621, 585, 5181		Weight: 1.0609g		Extraction date: 03/10/26 10:02:17		Extracted by: 4520,3621	
Analysis Method : SOP.T.40.209.FL Analytical Batch : MI096609TYM Instrument Used : DA-328 (25°C Incubator) Analyzed Date : 03/12/26 13:38:33 Batch Date : 03/10/26 07:54:52							
Dilution : 10 Reagent : 010626.R20 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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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, 5181	Weight: 0.848g	Extraction date: 03/10/26 11:41:15	Extracted by: 4640,3379
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Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
 Analytical Batch : MI096621MYC
 Instrument Used : DA-LCMS-003 (MYC) Batch Date : 03/10/26 09:40:06
 Analyzed Date : 03/11/26 13:24:00
 Dilution : 250
 Reagent : 030926.R35; 012026.01; 030426.R01; 030426.R36; 030426.R02; 022426.R23; 030426.R03
 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	0.57	

Analyzed by: 4056, 585, 5181	Weight: 1.839g	Extraction date: 03/10/26 15:04:39	Extracted by: 4056
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Analysis Method : SOP.T.40.019
 Analytical Batch : MI096629WAT
 Instrument Used : DA-028 Rotronic Hygropalm Batch Date : 03/10/26 10:01:53
 Analyzed Date : 03/11/26 12:29:31
 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	14.2	

Analyzed by: 4056, 585, 5181	Weight: 0.52g	Extraction date: 03/10/26 15:01:30	Extracted by: 4056
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Analysis Method : SOP.T.40.021
 Analytical Batch : MI096628MOI
 Instrument Used : DA-003 Moisture Analyzer Batch Date : 03/10/26 10:00:55
 Analyzed Date : 03/11/26 12:28:30
 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
 03/12/26
 Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60309003-004

Batch #: 20260112-GRM-H246
Harvest/Lot ID: 6678340926514217
Seed to sale: 4100650427156618

Ordered: 03/09/26
Sampled: 03/09/26
Completed: 03/12/26

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: 5122, 1022, 585, 5181 Weight: 0.2606g Extraction date: 03/10/26 10:26:46 Extracted by: 1022, 5122

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : MI096631HEA
Instrument Used : DA-ICPMS-004 Batch Date : 03/10/26 10:08:50
Analyzed Date : 03/11/26 12:31:42

Dilution : 50
Reagent : 022026.R15; 030626.R05; 031026.R07; 030926.R36; 031026.R05; 031026.R06; 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: 03/11/26 13:35:02 Extracted by: 4571

Analysis Method : SOP.T.40.090
Analytical Batch : MI096691FIL
Instrument Used : Filth/Foreign Material Microscope Batch Date : 03/11/26 13:32:44
Analyzed Date : 03/11/26 15:17:26

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

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Signature
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