



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA30908008-008  
Harvest/Lot ID: 20230818-710LTP1-F5H8  
Batch#: 1000126065  
Cultivation Facility: Homestead  
Processing Facility: Homestead  
Source Facility: Homestead  
Seed to Sale# LFG-00002262  
Batch Date: 09/07/23  
Sample Size Received: 28 gram  
Total Amount: 470 units  
Retail Product Size: 14 gram  
Ordered: 09/08/23  
Sampled: 09/08/23  
Completed: 09/13/23  
Sampling Method: SOP.T.20.010



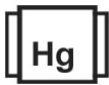







Sep 13, 2023 | The Flowery

Samples From:  
Homestead, FL, 33090, US

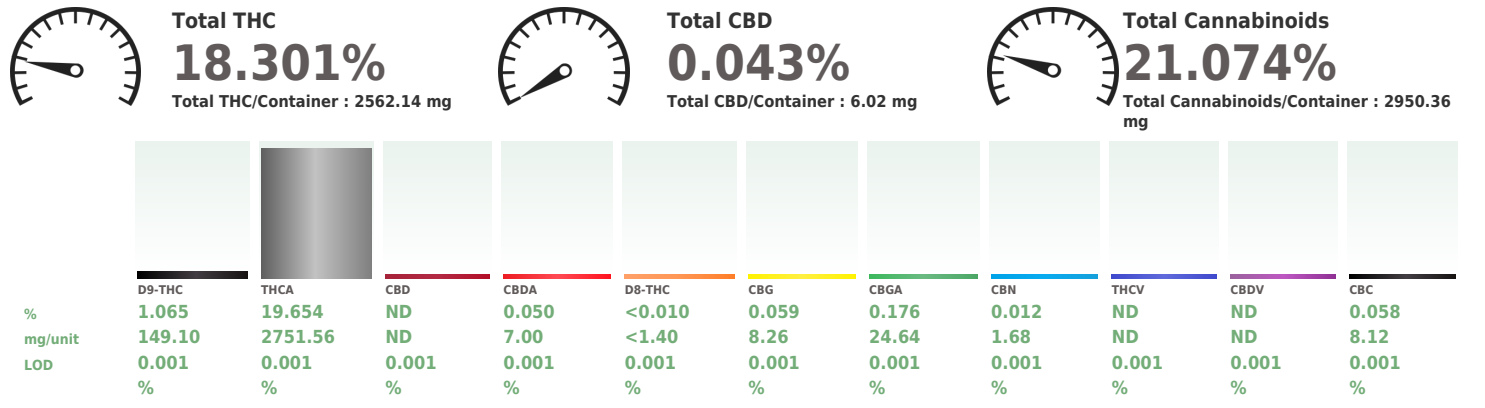
THE FLOWERY

**PASSED**

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PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides <b>PASSED</b>	 Heavy Metals <b>PASSED</b>	 Microbials <b>PASSED</b>	 Mycotoxins <b>PASSED</b>	 Residuals Solvents <b>NOT TESTED</b>	 Filtration <b>PASSED</b>	 Water Activity <b>PASSED</b>	 Moisture <b>PASSED</b>	 Terpenes <b>TESTED</b>

### Cannabinoid **PASSED**



Analyzed by: 1665, 585, 4044      Weight: 0.2155g      Extraction date: 09/11/23 13:21:55      Extracted by: 1665

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA064215POT      Reviewed On : 09/12/23 08:47:03  
Instrument Used : DA-LC-002      Batch Date : 09/10/23 19:51:33  
Analyzed Date : 09/11/23 13:22:56

Dilution : 400  
Reagent : 090723.R01; 030923.08; 083023.R03  
Consumables : 947.100; 280670723; CE0123; R1KB14270  
Pipette : DA-079; DA-108; DA-078

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  
09/13/23



# Certificate of Analysis

**PASSED**

The Flowery

Samples From:  
Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: brian@theflowery.co

Sample : DA30908008-008

Harvest/Lot ID: 20230818-710LTP1-F5H8

Batch# : 1000126065

Sampled : 09/08/23

Ordered : 09/08/23

Sample Size Received : 28 gram

Total Amount : 470 units

Completed : 09/13/23 Expires: 09/13/24

Sample Method : SOP.T.20.010

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Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENES	0.007	738.78	5.277	FARNESENE	0.001	4.90	0.035
TOTAL TERPINEOL	0.007	5.46	0.039	ALPHA-HUMULENE	0.007	37.66	0.269
ALPHA-BISABOLOL	0.007	31.50	0.225	VALENCENE	0.007	ND	ND
ALPHA-PINENE	0.007	4.06	0.029	CIS-NEROLIDOL	0.007	ND	ND
CAMPHENE	0.007	ND	ND	TRANS-NEROLIDOL	0.007	6.02	0.043
SABINENE	0.007	ND	ND	CARYOPHYLLENE OXIDE	0.007	ND	ND
BETA-PINENE	0.007	7.56	0.054	GUAIOL	0.007	ND	ND
BETA-MYRCENE	0.007	266.56	1.904	CEDROL	0.007	ND	ND
ALPHA-PHELLANDRENE	0.007	ND	ND	Analyzed by: 2076, 585, 4044      Weight: 1.0208g      Extraction date: 09/10/23 17:05:37      Extracted by: 1879.2076 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch: DA064208TER      Reviewed On: 09/13/23 11:14:28 Instrument Used: DA-GCMS-008      Analyzed Date: N/A      Batch Date: 09/10/23 10:11:20 Dilution: 10 Reagent: 121622.26 Consumables: 210414634; MKCN9995; CE0123; R1KB14270 Pipette: N/A Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
3-CARENE	0.007	ND	ND				
ALPHA-TERPINENE	0.007	ND	ND				
LIMONENE	0.007	76.02	0.543				
EUCALYPTOL	0.007	ND	ND				
OCIMENE	0.007	ND	ND				
GAMMA-TERPINENE	0.007	ND	ND				
SABINENE HYDRATE	0.007	ND	ND				
TERPINOLENE	0.007	ND	ND				
FENCHONE	0.007	ND	ND				
LINALOOL	0.007	24.22	0.173				
FENCHYL ALCOHOL	0.007	5.60	0.040				
ISOPULEGOL	0.007	ND	ND				
CAMPHOR	0.007	ND	ND				
ISOBORNEOL	0.007	ND	ND				
BORNEOL	0.013	ND	ND				
HEXAHYDROTHYMOL	0.007	ND	ND				
NEROL	0.007	ND	ND				
PULEGONE	0.007	ND	ND				
GERANIOL	0.007	3.78	0.027				
GERANYL ACETATE	0.007	ND	ND				
ALPHA-CEDRENE	0.007	ND	ND				
BETA-CARYOPHYLLENE	0.007	155.96	1.114				
<b>Total (%)</b>			<b>5.277</b>				



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Email: brian@theflowery.co

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Harvest/Lot ID: 20230818-710LTP1-F5H8

Batch# : 1000126065

Sampled : 09/08/23

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## Pesticides

**PASSED**

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	ppm	5	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	0.2	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	0.1	PASS	ND	PHOSMET	0.010	ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	0.5	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	0.2	PASS	ND	PRALLETHRIN	0.010	ppm	0.1	PASS	ND
TOTAL SPINOSAD	0.010	ppm	0.1	PASS	ND	PROPICONAZOLE	0.010	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.1	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	0.1	PASS	ND	PYRIDABEN	0.010	ppm	0.2	PASS	ND
ACEQUINO CYL	0.010	ppm	0.1	PASS	ND	SPIROMESIFEN	0.010	ppm	0.1	PASS	ND
ACETAMIPRID	0.010	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.010	ppm	0.1	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.010	ppm	0.1	PASS	ND
BIFENAZATE	0.010	ppm	0.1	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.1	PASS	ND	THIAMETHOXAM	0.010	ppm	0.5	PASS	ND
BOSCALID	0.010	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	0.1	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	PPM	0.15	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.010	PPM	0.1	PASS	ND
CHLORANTRANILIPROLE	0.010	ppm	1	PASS	ND	CAPTAN *	0.070	PPM	0.7	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	1	PASS	ND	CHLORDANE *	0.010	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	PPM	0.1	PASS	ND
CLOFENTEZINE	0.010	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.050	PPM	0.5	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	PPM	0.5	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND						
DIAZINON	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 3379, 585, 4044 <b>Weight:</b> 0.8561g <b>Extraction date:</b> 09/11/23 17:33:31 <b>Extracted by:</b> 3379,450 <b>Analysis Method :</b> SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie) <b>Analytical Batch :</b> DA064248PES <b>Reviewed On :</b> 09/12/23 11:26:34 <b>Instrument Used :</b> DA-LCMS-003 (PES) <b>Batch Date :</b> 09/11/23 10:55:38 <b>Analyzed Date :</b> 09/11/23 16:08:02 <b>Dilution :</b> 250 <b>Reagent :</b> 090123.R03; 090723.R14; 090623.R29; 090123.R04; 090623.R01; 090623.R02; 040521.11 <b>Consumables :</b> 326250IW <b>Pipette :</b> DA-093; DA-094; DA-219					
ETOFENPROX	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 4044 <b>Weight:</b> 0.8561g <b>Extraction date:</b> 09/11/23 17:33:31 <b>Extracted by:</b> 3379,450 <b>Analysis Method :</b> SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL (Gainesville) <b>Analytical Batch :</b> DA064250VOL <b>Reviewed On :</b> 09/12/23 11:25:10 <b>Instrument Used :</b> DA-GCMS-001 <b>Batch Date :</b> 09/11/23 10:58:07 <b>Analyzed Date :</b> 09/11/23 17:54:52 <b>Dilution :</b> 250 <b>Reagent :</b> 090623.R29; 040521.11; 090723.R17; 090723.R16 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
FENHEXAMID	0.010	ppm	0.1	PASS	ND						
FENOXYCARB	0.010	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND						
FIPRONIL	0.010	ppm	0.1	PASS	ND						
FLONICAMID	0.010	ppm	0.1	PASS	ND						
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND						
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND						
IMAZALIL	0.010	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND						
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND						
MALATHION	0.010	ppm	0.2	PASS	ND						
METALAXYL	0.010	ppm	0.1	PASS	ND						
METHIACARB	0.010	ppm	0.1	PASS	ND						
METHOMYL	0.010	ppm	0.1	PASS	ND						
MEVINPHOS	0.010	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND						
NALED	0.010	ppm	0.25	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



Signature  
09/13/23



# Certificate of Analysis

**PASSED**

**The Flowery**

Samples From:  
Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: brian@theflowery.com

Sample : DA30908008-008

Harvest/Lot ID: 20230818-710LTP1-F5H8

Batch# : 1000126065

Sampled : 09/08/23

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Sample Method : SOP.T.20.010

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	<b>Microbial</b>	<b>PASSED</b>		<b>Mycotoxins</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	Pass / Fail	Action Level
<b>SALMONELLA SPECIFIC GENE</b>			Not Present	PASS	
<b>ECOLI SHIGELLA</b>			Not Present	PASS	
<b>ASPERGILLUS FLAVUS</b>			Not Present	PASS	
<b>ASPERGILLUS FUMIGATUS</b>			Not Present	PASS	
<b>ASPERGILLUS TERREUS</b>			Not Present	PASS	
<b>ASPERGILLUS NIGER</b>			Not Present	PASS	
<b>TOTAL YEAST AND MOLD</b>	10	CFU/g	<10	PASS	100000

**Analyzed by:** 3390, 585, 4044     **Weight:** 0.8065g     **Extraction date:** 09/09/23 19:08:58     **Extracted by:** 3621  
**Analysis Method :** SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  
**Analytical Batch :** DA064191MIC     **Reviewed On :** 09/12/23 16:57:19  
**Instrument Used :** PathogenDx Scanner DA-111, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021     **Batch Date :** 09/09/23 11:02:43  
**Analyzed Date :** 09/11/23 16:24:54  
**Dilution :** N/A  
**Reagent :** 083123.176; 081623.R13; 071023.05; 092122.09  
**Consumables :** 7566001032  
**Pipette :** N/A

Analyte	LOD	Units	Result	Pass / Fail	Action Level
<b>AFLATOXIN B2</b>	0.002	ppm	ND	PASS	0.02
<b>AFLATOXIN B1</b>	0.002	ppm	ND	PASS	0.02
<b>OCHRATOXIN A</b>	0.002	ppm	ND	PASS	0.02
<b>AFLATOXIN G1</b>	0.002	ppm	ND	PASS	0.02
<b>AFLATOXIN G2</b>	0.002	ppm	ND	PASS	0.02


**Analyzed by:** 3379, 585, 4044     **Weight:** 0.8561g     **Extraction date:** 09/11/23 17:33:31     **Extracted by:** 3379,450  
**Analysis Method :** SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)  
**Analytical Batch :** DA064249MYC     **Reviewed On :** 09/12/23 10:25:54  
**Instrument Used :** N/A     **Batch Date :** 09/11/23 10:58:04  
**Analyzed Date :** 09/11/23 16:07:49  
**Dilution :** 250  
**Reagent :** 090123.R03; 090723.R14; 090623.R29; 090123.R04; 090623.R01; 090623.R02; 040521.11  
**Consumables :** 326250IW  
**Pipette :** DA-093; DA-094; DA-219

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

Analyte	LOD	Units	Result	Pass / Fail	Action Level
<b>TOTAL CONTAMINANT LOAD METALS</b>	0.080	ppm	ND	PASS	1.1
<b>ARSENIC</b>	0.020	ppm	ND	PASS	0.2
<b>CADMIUM</b>	0.020	ppm	ND	PASS	0.2
<b>MERCURY</b>	0.020	ppm	ND	PASS	0.2
<b>LEAD</b>	0.020	ppm	<0.100	PASS	0.5

**Analyzed by:** 1022, 585, 4044     **Weight:** 0.2504g     **Extraction date:** 09/10/23 10:16:27     **Extracted by:** 1022,4306,4056  
**Analysis Method :** SOP.T.30.082.FL, SOP.T.40.082.FL  
**Analytical Batch :** DA064186HEA     **Reviewed On :** 09/12/23 08:38:57  
**Instrument Used :** DA-ICPMS-004     **Batch Date :** 09/09/23 08:05:13  
**Analyzed Date :** 09/11/23 17:39:14  
**Dilution :** 50  
**Reagent :** 082323.R34; 083023.R58; 090823.R11; 090123.R21; 090823.R09; 090823.R10; 083123.R04; 083123.R03  
**Consumables :** 179436; 1852142; 210508058  
**Pipette :** DA-061; DA-191; DA-216

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

	<b>Heavy Metals</b>	<b>PASSED</b>
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Metal	LOD	Units	Result	Pass / Fail	Action Level
<b>TOTAL CONTAMINANT LOAD METALS</b>	0.080	ppm	ND	PASS	1.1
<b>ARSENIC</b>	0.020	ppm	ND	PASS	0.2
<b>CADMIUM</b>	0.020	ppm	ND	PASS	0.2
<b>MERCURY</b>	0.020	ppm	ND	PASS	0.2
<b>LEAD</b>	0.020	ppm	<0.100	PASS	0.5

**Analyzed by:** 1022, 585, 4044     **Weight:** 0.2504g     **Extraction date:** 09/10/23 10:16:27     **Extracted by:** 1022,4306,4056  
**Analysis Method :** SOP.T.30.082.FL, SOP.T.40.082.FL  
**Analytical Batch :** DA064186HEA     **Reviewed On :** 09/12/23 08:38:57  
**Instrument Used :** DA-ICPMS-004     **Batch Date :** 09/09/23 08:05:13  
**Analyzed Date :** 09/11/23 17:39:14  
**Dilution :** 50  
**Reagent :** 082323.R34; 083023.R58; 090823.R11; 090123.R21; 090823.R09; 090823.R10; 083123.R04; 083123.R03  
**Consumables :** 179436; 1852142; 210508058  
**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.



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**Filth/Foreign Material** **PASSED**



**Moisture** **PASSED**

Analyte	LOD	Units	Result	P/F	Action Level	Analyte	LOD	Units	Result	P/F	Action Level
<b>Filth and Foreign Material</b>	0.100	%	ND	PASS	1	<b>Moisture Content</b>	1.00	%	14.82	PASS	15
<b>Analyzed by:</b> 585, 4044	<b>Weight:</b> NA	<b>Extraction date:</b> N/A	<b>Extracted by:</b> N/A			<b>Analyzed by:</b> 4056, 585, 4044	<b>Weight:</b> 0.506g	<b>Extraction date:</b> 09/09/23 18:13:48	<b>Extracted by:</b> 4056		
<b>Analysis Method :</b> SOP.T.40.090 <b>Analytical Batch :</b> DA064276FIL <b>Instrument Used :</b> Filth/Foreign Material Microscope <b>Analyzed Date :</b> N/A						<b>Analysis Method :</b> SOP.T.40.021 <b>Analytical Batch :</b> DA064194MOI <b>Instrument Used :</b> DA-003 Moisture Analyzer <b>Analyzed Date :</b> 09/11/23 13:00:14					
<b>Dilution :</b> N/A <b>Reagent :</b> N/A <b>Consumables :</b> N/A <b>Pipette :</b> N/A						<b>Dilution :</b> N/A <b>Reagent :</b> 031523.19; 020123.02 <b>Consumables :</b> N/A <b>Pipette :</b> DA-066					

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39.



**Water Activity** **PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
<b>Water Activity</b>	0.010	aw	0.606	PASS	0.65
<b>Analyzed by:</b> 4056, 3619, 585, 4044	<b>Weight:</b> 0.655g	<b>Extraction date:</b> 09/11/23 14:03:37	<b>Extracted by:</b> 4056,3619		
<b>Analysis Method :</b> SOP.T.40.019 <b>Analytical Batch :</b> DA064195WAT <b>Instrument Used :</b> DA-028 Rotronic HygroPalm <b>Analyzed Date :</b> 09/09/23 18:03:02					
<b>Dilution :</b> N/A <b>Reagent :</b> 050923.04 <b>Consumables :</b> PS-14 <b>Pipette :</b> N/A					

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.