



# Certificate of Analysis

## COMPLIANCE FOR RETAIL



Sample: DA40806004-001  
Harvest/Lot ID: 20240717-710X131-H  
Batch#: 1000246109  
Cultivation Facility: Homestead  
Processing Facility: Homestead  
Source Facility: Homestead  
Seed to Sale# LFG-00004761  
Batch Date: 08/01/24  
Sample Size Received: 17.5 gram  
Total Amount: 232 units  
Retail Product Size: 2.5 gram  
Retail Serving Size: 2.5 gram  
Servings: 1  
Ordered: 08/05/24  
Sampled: 08/06/24  
Completed: 08/08/24  
Sampling Method: SOP.T.20.010

Aug 08, 2024 | The Flowery

Samples From:  
Homestead, FL, 33090, US

THE FLOWERY

**PASSED**

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### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals  
Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
NOT TESTED



Terpenes  
**TESTED**

### MISC.



### Cannabinoid

**PASSED**



Total THC  
**75.590%**  
Total THC/Container : 1889.750 mg



Total CBD  
**0.458%**  
Total CBD/Container : 11.450 mg



Total Cannabinoids  
**88.056%**  
Total Cannabinoids/Container : 2201.400 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	5.060	80.422	0.237	0.252	0.110	0.475	1.345	ND	ND	ND	0.155
mg/unit	126.50	2010.55	5.93	6.30	2.75	11.88	33.63	ND	ND	ND	3.88
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%											

Analyzed by:  
3335, 1665, 585, 4044

Weight:  
0.084g

Extraction date:  
08/06/24 13:19:30

Extracted by:  
3335

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA076339POT  
Instrument Used : DA-LC-003  
Analyzed Date : 08/06/24 13:33:21

Reviewed On : 08/07/24 09:47:53  
Batch Date : 08/06/24 10:34:53

Dilution : 400  
Reagent : 072224.R15; 060723.24; 072224.R16  
Consumables : 947.109; 021824CH01; 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 P/LA-  
Testing 97164



Signature  
08/08/24



4131 SW 47th AVENUE SUITE 1408  
 DAVIE, FL, 33314, US  
 (954) 368-7664

Kaycha Labs

710 Labs Live Rosin Badder 2.5g- LunarZ + Lemon Heads #4  
 LunarZ + Lemon Heads #4  
 Matrix : Derivative  
 Type: Live Badder



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The Flowery

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

Sample : DA40806004-001

Harvest/Lot ID: 20240717-710X131-H

Batch# : 1000246109

Sampled : 08/06/24

Ordered : 08/06/24

Sample Size Received : 17.5 gram

Total Amount : 232 units

Completed : 08/08/24 Expires: 08/08/25

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	147.70	5.908	NEROL	0.007	ND	ND
BETA-CARYOPHYLLENE	0.007	37.05	1.482	PULEGONE	0.007	ND	ND
LIMONENE	0.007	30.78	1.231	SABINENE	0.007	ND	ND
LINALOOL	0.007	17.10	0.684	VALENCENE	0.007	ND	ND
ALPHA-HUMULENE	0.007	12.95	0.518	ALPHA-CEDRENE	0.005	ND	ND
BETA-PINENE	0.007	7.73	0.309	ALPHA-PHELLANDRENE	0.007	ND	ND
BETA-MYRCENE	0.007	7.03	0.281	ALPHA-TERPINENE	0.007	ND	ND
ALPHA-BISABOLOL	0.007	5.75	0.230	CIS-NEROLIDOL	0.003	ND	ND
TRANS-NEROLIDOL	0.005	4.83	0.193	Analyzed by: 4451, 3605, 585, 4044	Weight:	0.2283g	Extraction date: 08/06/24 13:08:34
FENCHYL ALCOHOL	0.007	4.78	0.191	Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA076349TER Instrument Used : DA-GCMS-004 Analyzed Date : 08/06/24 13:08:59	Extracted by: 4451	Released On : 08/07/24 09:48:34 Batch Date : 08/06/24 11:14:02	
ALPHA-PINENE	0.007	4.55	0.182	Dilution : 10			
ALPHA-TERPINEOL	0.007	4.40	0.176	Reagent : 022224.07			
GERANIOL	0.007	2.15	0.086	Consumables : 947.109; 230613-634-D; 280670723; CE123			
BORNEOL	0.013	1.90	0.076	Pipette : DA-065			
CAMPHENE	0.007	1.45	0.058	Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
CARYOPHYLLENE OXIDE	0.007	1.05	0.042				
ALPHA-TERPINOLENE	0.007	0.88	0.035				
FENCHONE	0.007	0.80	0.032				
OCIMENE	0.007	0.75	0.030				
SABINENE HYDRATE	0.007	0.70	0.028				
GAMMA-TERPINENE	0.007	0.60	0.024				
EUCALYPTOL	0.007	0.50	0.020				
3-CARENE	0.007	ND	ND				
CAMPHOR	0.007	ND	ND				
CEDROL	0.007	ND	ND				
FARNESENE	0.001	ND	ND				
GERANYL ACETATE	0.007	ND	ND				
GUAIOL	0.007	ND	ND				
HEXAHYDROTHYMOL	0.007	ND	ND				
ISOBORNEOL	0.007	ND	ND				
ISOPULEGOL	0.007	ND	ND				
<b>Total (%)</b>			<b>5.908</b>				

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**Vivian Celestino**  
 Lab Director

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

Signature  
 08/08/24



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

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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
ACEQUINOCYL	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> 0.2428g	<b>Extraction date:</b> 08/06/24 15:20:36	<b>Extracted by:</b> 3621		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	<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)					
DIMETHOATE	0.010	ppm	0.1	PASS	ND	<b>Analytical Batch :</b> DA076345PES			<b>Reviewed On :</b> 08/08/24 13:04:34		
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-LCMS-003 (PES)			<b>Batch Date :</b> 08/06/24 11:06:58		
ETOFENPROX	0.010	ppm	0.1	PASS	ND	<b>Analyzed Date :</b> N/A					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	<b>Dilution :</b> 250					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	<b>Reagent :</b> 080524.R18; 073124.R04; 073124.R03; 073124.R30; 072224.R19; 073124.R01; 081023.01					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	<b>Consumables :</b> 326250IW					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	<b>Pipette :</b> DA-093; DA-094; DA-219					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
FLONICAMID	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 4044	<b>Weight:</b> 0.2428g	<b>Extraction date:</b> 08/06/24 15:20:36	<b>Extracted by:</b> 3621		
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND	<b>Analysis Method :</b> SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND	<b>Analytical Batch :</b> DA076347VOL			<b>Reviewed On :</b> 08/08/24 13:02:29		
IMAZALIL	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-GCMS-010			<b>Batch Date :</b> 08/06/24 11:09:00		
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	<b>Analyzed Date :</b> 08/06/24 17:23:58					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	<b>Dilution :</b> 250					
MALATHION	0.010	ppm	0.2	PASS	ND	<b>Reagent :</b> 073124.R03; 081023.01; 071024.R46; 071024.R47					
METALAXYL	0.010	ppm	0.1	PASS	ND	<b>Consumables :</b> 326250IW; 14725401					
METHIACARB	0.010	ppm	0.1	PASS	ND	<b>Pipette :</b> DA-080; DA-146; DA-218					
METHOMYL	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.					
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  
08/08/24




# Certificate of Analysis

**PASSED**
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 Email: brian@theflowery.co

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**Completed : 08/08/24 Expires: 08/08/25**
**Sample Method : SOP.T.20.010**

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## Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.800	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.200	ppm	2	PASS	ND
2-PROPANOL	50.000	ppm	500	PASS	ND
ACETONE	75.000	ppm	750	PASS	ND
ACETONITRILE	6.000	ppm	60	PASS	ND
BENZENE	0.100	ppm	1	PASS	ND
BUTANES (N-BUTANE)	500.000	ppm	5000	PASS	ND
CHLOROFORM	0.200	ppm	2	PASS	ND
DICHLOROMETHANE	12.500	ppm	125	PASS	ND
ETHANOL	500.000	ppm	5000	PASS	ND
ETHYL ACETATE	40.000	ppm	400	PASS	ND
ETHYL ETHER	50.000	ppm	500	PASS	ND
ETHYLENE OXIDE	0.500	ppm	5	PASS	ND
HEPTANE	500.000	ppm	5000	PASS	ND
METHANOL	25.000	ppm	250	PASS	ND
N-HEXANE	25.000	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75.000	ppm	750	PASS	ND
PROPANE	500.000	ppm	5000	PASS	ND
TOLUENE	15.000	ppm	150	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND

<b>Analyzed by:</b> 850, 585, 4044	<b>Weight:</b> 0.0254g	<b>Extraction date:</b> 08/08/24 17:07:48	<b>Extracted by:</b> 850
---------------------------------------	---------------------------	--	-----------------------------

<b>Analysis Method :</b> SOP.T.40.041.FL <b>Analytical Batch :</b> DA07641950L <b>Instrument Used :</b> DA-GCMS-003 <b>Analyzed Date :</b> 08/08/24 17:13:30	<b>Reviewed On :</b> 08/08/24 17:36:26 <b>Batch Date :</b> 08/07/24 15:15:52
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**Dilution :** 1  
**Reagent :** 030420.09  
**Consumables :** 429651; 306143  
**Pipette :** DA-309 25 uL Syringe 35028

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.



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**Sample Method : SOP.T.20.010**

Page 5 of 6

	<b>Microbial</b>	<b>PASSED</b>
	<b>Mycotoxins</b>	<b>PASSED</b>

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

**Analyzed by:** 4520, 585, 4044     **Weight:** 1.068g     **Extraction date:** 08/06/24 12:33:40     **Extracted by:** 4520,3390  
**Analysis Method :** SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  
**Analytical Batch :** DA076340MIC     **Reviewed On :** 08/07/24 10:35:53  
**Instrument Used :** PathogenDx Scanner DA-111, Applied Biosystems 2720 Thermocycler DA-013, Fisher Scientific Isotemp Heat Block (55°C) DA-020, Fisher Scientific Isotemp Heat Block (95°C) DA-049, Fisher Scientific Isotemp Heat Block (55°C) DA-021  
**Batch Date :** 08/06/24  
**Analyzed Date :** 08/06/24 12:55:36

**Dilution :** 10  
**Reagent :** 071824.12; 071824.26; 070324.R37; 072424.11  
**Consumables :** 7573003071  
**Pipette :** N/A

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

**Analyzed by:** 3379, 585, 4044     **Weight:** 0.2428g     **Extraction date:** 08/06/24 15:20:36     **Extracted by:** 3621  
**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 :** DA076346MYC     **Reviewed On :** 08/08/24 09:57:11  
**Instrument Used :** N/A     **Batch Date :** 08/06/24 11:08:58  
**Analyzed Date :** N/A

**Dilution :** 250  
**Reagent :** 080524.R18; 073124.R04; 073124.R03; 073124.R30; 072224.R19; 073124.R01; 081023.01  
**Consumables :** 326250IW  
**Pipette :** DA-093; DA-094; DA-219

**Dilution :** 10  
**Reagent :** 071824.12; 071824.26; 070324.R37; 072424.11  
**Consumables :** 7573003071  
**Pipette :** N/A

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

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

**Analyzed by:** 4056, 1022, 585, 4044     **Weight:** 0.2255g     **Extraction date:** 08/06/24 12:44:25     **Extracted by:** 4056  
**Analysis Method :** SOP.T.30.082.FL, SOP.T.40.082.FL  
**Analytical Batch :** DA076344HEA     **Reviewed On :** 08/07/24 10:32:42  
**Instrument Used :** DA-ICPMS-004     **Batch Date :** 08/06/24 10:43:11  
**Analyzed Date :** 08/07/24 07:18:27

**Dilution :** 50  
**Reagent :** 080224.R15; 080524.R22; 080224.R06; 080524.R20; 080524.R21; 061724.01; 080524.R24  
**Consumables :** 179436; 021824CH01; 210508058  
**Pipette :** DA-061; DA-191; DA-219



## Heavy Metals PASSED

**Dilution :** 10  
**Reagent :** 071824.12; 071824.26; 080524.R13  
**Consumables :** N/A  
**Pipette :** N/A

**Dilution :** 50  
**Reagent :** 080224.R15; 080524.R22; 080224.R06; 080524.R20; 080524.R21; 061724.01; 080524.R24  
**Consumables :** 179436; 021824CH01; 210508058  
**Pipette :** DA-061; DA-191; DA-219

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

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



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Telephone: (321) 266-2467  
Email: brian@theflowery.co

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Batch# : 1000246109

Sampled : 08/06/24

Ordered : 08/06/24

Sample Size Received : 17.5 gram

Total Amount : 232 units

Completed : 08/08/24 Expires: 08/08/25

Sample Method : SOP.T.20.010

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	<b>Filth/Foreign Material</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1

Analyzed by: 1879, 585, 4044	Weight: 1g	Extraction date: 08/07/24 10:38:04	Extracted by: 1879
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Analysis Method : SOP.T.40.090  
Analytical Batch : DA076417FIL  
Instrument Used : Filth/Foreign Material Microscope  
Analyzed Date : 08/07/24 10:40:31

Reviewed On : 08/07/24 10:56:29  
Batch Date : 08/07/24 10:33:24

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

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

	<b>Water Activity</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.010	aw	0.664	PASS	0.85

Analyzed by: 4571, 585, 4044	Weight: 0.3362g	Extraction date: 08/06/24 20:13:48	Extracted by: 4571
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Analysis Method : SOP.T.40.019  
Analytical Batch : DA076362WAT

Reviewed On : 08/07/24 08:43:53  
Batch Date : 08/06/24 12:40:15

Instrument Used : DA-324 Rotronic HygroPalm HC2-AW (Probe), DA-325 Rotronic HygroPalm HC2-AW (Probe), DA-326 Rotronic HygroPalm HC2-AW (Probe), DA-327 Rotronic HygroPalm HC2-AW (Probe)

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

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

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Vivian Celestino**  
Lab Director

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



Signature  
08/08/24