



Certificate of Analysis

COMPLIANCE FOR RETAIL



Sample: DA40503007-022
Harvest/Lot ID: 20240318-HOG5-H79

Batch#: 1000210159

Cultivation Facility: Homestead

Processing Facility: Homestead

Source Facility: Homestead

Seed to Sale# LFG-00004031

Batch Date: 05/02/24

Sample Size Received: 27.5 gram

Total Amount: 560 units

Retail Product Size: 2.5 gram

Retail Serving Size: 2.5 gram

Servings: 1

Ordered: 05/03/24

Sampled: 05/03/24

Completed: 05/08/24

Revision Date: 06/24/24

Sampling Method: SOP.T.20.010

PASSED

Jun 24, 2024 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

Pages 1 of 5

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
NOT TESTED



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED

MISC.



Terpenes
TESTED



Cannabinoid

PASSED



Total THC
18.752%

Total THC/Container : 468.800 mg



Total CBD
0.035%

Total CBD/Container : 0.875 mg



Total Cannabinoids
21.631%

Total Cannabinoids/Container : 540.775 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.581	20.720	ND	0.040	0.025	0.099	0.141	ND	ND	ND	0.025
mg/unit	14.53	518.00	ND	1.00	0.63	2.48	3.53	ND	ND	ND	0.63
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:
1665, 585, 1440

Weight:
0.1987g

Extraction date:
05/06/24 10:53:10

Extracted by:
1665, 3335

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

Analytical Batch : DA072465POT

Instrument Used : DA-LC-002

Analyzed Date : 05/06/24 12:11:01

Reviewed On : 05/07/24 08:52:14

Batch Date : 05/05/24 20:31:25

Dilution : 400

Reagent : 042524.R01; 030624.05; 043024.R01

Consumables : 947.109; 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 P/LA-
Testing 97164

Signature
05/08/24

Revision: #1 - Updated Total Amount



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

Kaycha Labs

Highland Oaxacan Gold #5 PACKWOODS HEAVIES 1 X 2.5G

Highland Oaxacan Gold #5

Matrix : Flower

Type: Preroll



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA40503007-022

Harvest/Lot ID: 20240318-HOG5-H79

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Page 2 of 5



Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	14.25	0.570		ALPHA-PINENE	0.007	ND	ND	
BETA-MYRCENE	0.007	7.08	0.283		ALPHA-TERPINENE	0.007	ND	ND	
BETA-CARYOPHYLLENE	0.007	2.78	0.111		ALPHA-TERPINOL	0.007	ND	ND	
LINALOOL	0.007	1.78	0.071		ALPHA-TERPINOLENE	0.007	ND	ND	
LIMONENE	0.007	1.45	0.058		BETA-PINENE	0.007	ND	ND	
ALPHA-HUMULENE	0.007	1.18	0.047		CIS-NEROLIDOL	0.003	ND	ND	
3-CARENE	0.007	ND	ND		GAMMA-TERPINENE	0.007	ND	ND	
BORNEOL	0.013	ND	ND		TRANS-NEROLIDOL	0.005	ND	ND	
CAMPHENE	0.007	ND	ND						
CAMPHOR	0.007	ND	ND		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
CARYOPHYLLENE OXIDE	0.007	ND	ND		Analytical Batch : DA072453TER				
CEDROL	0.007	ND	ND		Instrument Used : DA-GCMS-008				
EUCALYPTOL	0.007	ND	ND		Reviewed On : 05/08/24 09:09:12				
FARNESENE	0.007	ND	ND		Batch Date : 05/04/24 12:52:35				
FENCHONE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	ND	ND		Dilution : N/A				
GERANIOL	0.007	ND	ND		Reagent : N/A				
GERANYL ACETATE	0.007	ND	ND		Consumables : N/A				
GUAJOL	0.007	ND	ND		Pipette : N/A				
HEXAHYDROTHYMOL	0.007	ND	ND						
ISOBORNEOL	0.007	ND	ND						
ISOPULEGOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
OCIMENE	0.007	ND	ND						
PULEGONE	0.007	ND	ND						
SABINENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
VALENCENE	0.007	ND	ND						
ALPHA-BISABOLOL	0.007	ND	ND						
ALPHA-CEDRENE	0.005	ND	ND						
ALPHA-PHELLANDRENE	0.007	ND	ND						
Total (%)			0.570						

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Lab Director

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Testing 97164

Signature
05/08/24

Revision: #1 - Updated Total Amount

Revision: #1 This revision supersedes any and all previous versions of this document.



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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	Analyzed by: 3379, 585, 1440Weight: 0.8093gExtraction date: 05/06/24 15:45:16Extracted by: 3379 Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie) Analytical Batch : DA072480PESReviewed On : 05/08/24 11:44:26 Instrument Used : DA-LCMS-003 (PES)Batch Date : 05/06/24 09:26:18 Analyzed Date : N/A Dilution : 250 Reagent : 050124.R17; 050224.R04; 050224.R05; 050124.R16; 042324.R01; 050224.R02; 040423.08 Consumables : 326250IW 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.					
DIAZINON	0.010	ppm	0.1	PASS	ND						
DICHLORVOS	0.010	ppm	0.1	PASS	ND						
DIMETHOATE	0.010	ppm	0.1	PASS	ND						
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND						
ETOFENPROX	0.010	ppm	0.1	PASS	ND						
ETOXAZOLE	0.010	ppm	0.1	PASS	ND						
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						
METHIOCARB	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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Sample Method : SOP.T.20.010

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	Microbial	PASSED			
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	39000	PASS	100000
Analyzed by: 3390, 3621, 585, 1440	Weight: 1.1053g	Extraction date: 05/04/24 14:22:54		Extracted by: 4451	
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL			Reviewed On : 05/08/24 11:54:40 Batch Date : 05/04/24 09:05:16		
Analytical Batch : DA072430MIC					
Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems Thermocycler DA-010,fisherbrand Isotemp Heat Block DA-020,fisherbrand Isotemp Heat Block DA-049,Fisher Scientific Isotemp Heat Block DA-021					
Analyzed Date : 05/06/24 19:01:49					
Dilution : N/A					
Reagent : 041124.100; 041124.101; 041924.R15; 100223.08					
Consumables : 7572001022					
Pipette : N/A					
Analyzed by: 3390, 585, 1440					
Weight: 1.1053g					
			Extracted by: 4451		
Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL					
Analytical Batch : DA072431TYM					
Instrument Used : N/A					
Analyzed Date : N/A					
Dilution : N/A					
Reagent : 041124.100; 041124.101; 041124.R12					
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.					

	Mycotoxins	PASSED			
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, 1440	Weight: 0.8093g	Extraction date: 05/06/24 15:45:16		Extracted by: 3379	
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 : DA072481MYC					
Instrument Used : N/A					
Analyzed Date : N/A					
Dilution : 250					
Reagent : 050124.R17; 050224.R04; 050224.R05; 050124.R16; 042324.R01; 050224.R02; 040423.08					
Consumables : 326250IW					
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.					

	Heavy Metals	PASSED			
Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS					
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: 1022, 585, 1440	Weight: 0.2436g	Extraction date: 05/04/24 13:40:03		Extracted by: 1022,4056	
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL					
Analytical Batch : DA072440HEA					
Instrument Used : DA-ICPMS-004					
Analyzed Date : 05/06/24 16:08:32					
Dilution : 50					
Reagent : 042524.R10; 042924.R06; 042524.R09; 042924.R04; 042924.R05; 030424.01; 041224.R10					
Consumables : 179436; 35123025; 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.					



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

Kaycha Labs

Highland Oaxacan Gold #5 PACKWOODS HEAVIES 1 X 2.5G

Highland Oaxacan Gold #5

Matrix : Flower

Type: Preroll



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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
Filth and Foreign Material	0.100	%	ND	PASS	1	Moisture Content	1.00	%	12.45	PASS	15
Analyzed by: 1879, 585, 1440	Weight: NA	Extraction date: N/A	Extracted by: N/A			Analyzed by: 4512, 585, 1440	Weight: 0.506g	Extraction date: 05/05/24 11:32:01	Extracted by: 4512		
Analysis Method : SOP.T.40.090 Analytical Batch : DA072452FIL Instrument Used : Filth/Foreign Material Microscope Analyzed Date : 05/05/24 16:54:04						Analysis Method : SOP.T.40.021 Analytical Batch : DA072444MOI Reviewed On : 05/06/24 10:35:29 Instrument Used : DA-003 Moisture Analyzer, DA-046 Moisture Analyzer, DA-263 Moisture Analyser, DA-264 Moisture Analyser Analyzed Date : 05/05/24 11:39:32					
Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Dilution : N/A Reagent : 092520.50; 020124.02 Consumables : N/A Pipette : 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
Water Activity	0.010	aw	0.507	PASS	0.65
Analyzed by: 4512, 585, 1440	Weight: 1.6058g	Extraction date: 05/05/24 09:42:29	Extracted by: 4512		
Analysis Method : SOP.T.40.019 Analytical Batch : DA072450WAT Instrument Used : DA256 Rotronic HygroPalm Analyzed Date : 05/05/24 10:01:00					
Dilution : N/A Reagent : 022024.29 Consumables : PS-14 Pipette : N/A					
Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.					

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