



Certificate of Analysis

FOR COMPLIANCE

Sample:AL40203001-002

Batch#: IGF011124-003

Seed to Sale# NA

Sample Size Received: 8 units

Total Amount: 568 units

Retail Product Size: 1 gram

Sampled: 01/16/24 05:15 PM

Sampling Start: 05:15 PM

Sampling End: 05:55 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Hepworth Ag, Inc.

License # : OCM-AUCP-22-000021

61 Old Indian Trail
Milton, NY, 12547, US

Pages 1 of 6

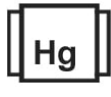
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filth
PASSED



Water Activity
PASSED



Moisture
PASSED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC

43.1309%

Total THC/Container : 431.309 mg



Total CBD

<0.1000

Total CBD/Container : 0.000 mg



Total Cannabinoids

47.2814%

Total Cannabinoids/Container : 472.814 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	DB-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.4514	<0.1000	<0.1000	<0.1000	1.0925	<0.1000	0.3438	<0.1000	27.9252	17.3384	0.1301
mg/unit	<1.000	<1.000	4.514	<1.000	<1.000	<1.000	10.925	<1.000	3.438	<1.000	279.252	173.384	1.301
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.2g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 02/06/24 11:47:41

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Signature
02/08/24



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

TOAST Infused Ground Flower Royal Mango
Holy Grail x Lemon Cherry Gelato / Mango Kush
Matrix : Flower
Type: Flower - Cured



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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-MYRCENE	0.00	6.4	0.64		BETA-MYRCENE	0.00	6.4	0.64	
BETA-CARYOPHYLLENE	0.00	5.8	0.58		BETA-CARYOPHYLLENE	0.00	5.8	0.58	
LIMONENE	0.00	2.5	0.25		LIMONENE	0.00	2.5	0.25	
ALPHA-PINENE	0.00	1.9	0.19		ALPHA-PINENE	0.00	1.9	0.19	
BETA-PINENE	0.00	1.7	0.17		BETA-PINENE	0.00	1.7	0.17	
ALPHA-HUMULENE	0.00	0.9	0.09		ALPHA-HUMULENE	0.00	0.9	0.09	
ALPHA-TERPINEOL	0.00	0.6	0.06		ALPHA-TERPINEOL	0.00	0.6	0.06	
LINALOOL	0.00	0.6	0.06		LINALOOL	0.00	0.6	0.06	
ALPHA-PHELLANDRENE	0.00	0.5	0.05		ALPHA-PHELLANDRENE	0.00	0.5	0.05	
ALPHA-BISABOLOL	0.00	0.4	0.04		ALPHA-BISABOLOL	0.00	0.4	0.04	
CARYOPHYLLENE OXIDE	0.00	0.3	0.03		CARYOPHYLLENE OXIDE	0.00	0.3	0.03	
ALPHA-TERPINENE	0.00	0.3	0.03		ALPHA-TERPINENE	0.00	0.3	0.03	
FENCHYL ALCOHOL	0.00	0.2	0.02		FENCHYL ALCOHOL	0.00	0.2	0.02	
TERPINOLENE	0.00	0.1	0.01		TERPINOLENE	0.00	0.1	0.01	
CAMPHENE	0.00	<0.0	<0.00		CAMPHENE	0.00	<0.0	<0.00	
FARNESENE	0.10	<1.0	<0.10		FARNESENE	0.10	<1.0	<0.10	
VALENCENE	0.00	<0.0	<0.00		VALENCENE	0.00	<0.0	<0.00	
GERANIOL	0.00	<0.0	<0.00		GERANIOL	0.00	<0.0	<0.00	
GUAJOL	0.00	<0.0	<0.00		GUAJOL	0.00	<0.0	<0.00	
MENTHOL	0.00	<0.0	<0.00		MENTHOL	0.00	<0.0	<0.00	
OCIMENE	0.00	<0.0	<0.00		OCIMENE	0.00	<0.0	<0.00	
Total (%)		2.22			Total (%)		2.22		

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Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Signature
02/08/24



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

TOAST Infused Ground Flower Royal Mango
Holy Grail x Lemon Cherry Gelato / Mango Kush
Matrix : Flower
Type: Flower - Cured



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Page 3 of 6



Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<0.1	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<0.1
AZADIRACHTIN	0.1	ppm	1	PASS	<0.1	PERMETHRIN	0.1	ppm	0.2	PASS	<0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<0.1	PHOSMET	0.1	ppm	0.2	PASS	<0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<0.1	PRALLETHRIN	0.1	ppm	0.2	PASS	<0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<0.1	PROPICONAZOLE	0.1	ppm	0.4	PASS	<0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<0.1	PROPOXUR	0.1	ppm	0.2	PASS	<0.1
ACEPHATE	0.1	ppm	0.4	PASS	<0.1	PYRIDABEN	0.1	ppm	0.2	PASS	<0.1
ACEQUINOCYL	0.1	ppm	2	PASS	<0.1	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	<0.1	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<0.1
ALDICARB	0.1	ppm	0.4	PASS	<0.1	SPIROMESIFEN	0.1	ppm	0.2	PASS	<0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<0.1	SPIROXAMINE	0.1	ppm	0.2	PASS	<0.1
BIFENAZATE	0.1	ppm	0.2	PASS	<0.1	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	<0.1	THIACLOPRID	0.1	ppm	0.2	PASS	<0.1
CARBARYL	0.1	ppm	0.2	PASS	<0.1	THIAMETHOXAM	0.1	ppm	0.2	PASS	<0.1
COUMAPHOS	0.1	ppm	1	PASS	<0.1	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<0.1	CAPTAN *	0.1	ppm	1	PASS	<0.1
DAMINOZIDE	0.1	ppm	1	PASS	<0.1	CHLORDANE *	0.1	ppm	1	PASS	<0.1
BOSCALID	0.1	ppm	0.4	PASS	<0.1	CHLORFENAPYR *	0.1	ppm	1	PASS	<0.1
CARBOFURAN	0.1	ppm	0.2	PASS	<0.1	CYFLUTHRIN *	0.1	ppm	1	PASS	<0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<0.1	CYPERMETHRIN *	0.1	ppm	1	PASS	<0.1
CLOFENTZINE	0.1	ppm	0.2	PASS	<0.1	METHYL PARATHION *	0.1	ppm	0.2	PASS	<0.1
DIAZINON	0.1	ppm	0.2	PASS	<0.1	MGK-264 *	0.1	ppm	0.2	PASS	<0.1
DICHLORVOS	0.1	ppm	1	PASS	<0.1	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<0.1
DIMETHOATE	0.1	ppm	0.2	PASS	<0.1	Weight:					
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	0.9944g					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Analyzed Date :02/06/24 12:59:22					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Weight:					
FENHEXAMID	0.1	ppm	1	PASS	<0.1	0.9944g					
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1	Analysis Method :SOP.T.40.154.NY					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1	Analyzed Date :02/06/24 14:15:27					
FIPRONIL	0.1	ppm	0.4	PASS	<0.1						
FLONICAMID	0.1	ppm	1	PASS	<0.1						
FLUDIOXONIL	0.1	ppm	0.4	PASS	<0.1						
HEXYTHIAZOX	0.1	ppm	1	PASS	<0.1						
IMAZALIL	0.1	ppm	0.2	PASS	<0.1						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<0.1						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<0.1						
MALATHION	0.1	ppm	0.2	PASS	<0.1						
METALAXYL	0.1	ppm	0.2	PASS	<0.1						
METHIOCARB	0.1	ppm	0.2	PASS	<0.1						
METHOMYL	0.1	ppm	0.4	PASS	<0.1						
MEVINPHOS	0.1	ppm	1	PASS	<0.1						
NALED	0.1	ppm	0.5	PASS	<0.1						
OXAMYL	0.1	ppm	1	PASS	<0.1						

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Page 4 of 6

Residual Solvents **PASSED**

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.0	ppm	5000	PASS	<750.0
1,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	<225.0
HEXANE, TOTAL	625.0	ppm	290	PASS	<625.0
PENTANES, TOTAL	375.0	ppm	5000	PASS	<375.0
BUTANES, TOTAL	1800.0	ppm	5000	PASS	<1800.0
XYLENES, TOTAL	250.0	ppm	2170	PASS	<250.0
1,2-DICHLOROETHANE	0.5	ppm	5	PASS	<0.5
PROPANE	900.0	ppm	5000	PASS	<900.0
METHANOL	125.0	ppm	3000	PASS	<125.0
ETHANOL	125.0	ppm	5000	PASS	<125.0
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	<125.0
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	<125.0
DICHLOROMETHANE	125.0	ppm	600	PASS	<125.0
ETHYL ACETATE	125.0	ppm	5000	PASS	<125.0
BENZENE	0.5	ppm	2	PASS	<0.5
N-HEPTANE	125.0	ppm	5000	PASS	<125.0
TOLUENE	125.0	ppm	890	PASS	<125.0
CHLOROFORM	0.5	ppm	60	PASS	<0.5

Weight:
0.02634g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 02/05/24 13:06:49

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Page 5 of 6

Microbial PASSED						Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	60000	TESTED		AFLATOXIN G2	0.003	ppm	<0.003	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	22000	TESTED		AFLATOXIN G1	0.003	ppm	<0.003	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<0.003	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<0.010	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Weight: 1.0028g						Weight: 0.9944g					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
Analyzed Date : 02/05/24 12:01:25						Analyzed Date : 02/06/24 12:58:50					

Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	2
ARSENIC	0.1000	ug/g	<0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	0.1
NICKEL	0.1000	ug/g	<0.1000	PASS	5
Weight: 0.4427g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 02/02/24 17:39:33					

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Page 6 of 6



Filth/Foreign Material

PASSED



Moisture

PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)		%	ND	PASS	5
Foreign Matter		%	ND	PASS	2
Mammalian excreta		mg	ND	PASS	1

Weight:
17.424g

Analysis Method : SOP.T.40.090
Analyzed Date : 02/05/24 12:10:58

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	5.0	%	6.4	PASS	15

Weight:

1.141g
Analysis Method : SOP.T.40.021
Analyzed Date : 02/05/24 11:14:38



Water Activity

PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.21	PASS	0.65

Weight:
0.2742g

Analysis Method : SOP.T.40.019
Analyzed Date : 02/05/24 13:57:45

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