

Kaycha Labs

Pura - Sugar 1.0g - Queens Cow

Queens Cow Matrix: Derivative Type: Sugar Wax



Certificate of Analysis

FOR COMPLIANCE



Hepworth Ag, Inc.

License #: OCM-AUCP-22-000021

61 Old Indian Trail Milton, NY, 12547, US

Sample:AL40703003-007

Batch#: 103-P059-231004 Sample Size Received: 20 units Total Amount: 5000 units Retail Product Size: 1 gram

> Retail Serving Size: 1 gram Servings: 1

Sampled: 07/03/24 02:10 PM Sampling Start: 02:10 PM Sampling End: 02:45 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 5

SAFETY RESULTS













Residuals Solvents **PASSED**



Filth **NOT TESTED**



Water Activity **NOT TESTED**



Moisture **NOT TESTED**



Terpenes **TESTED**

PASSED



Cannabinoid

Total THC

80.3078% Total THC/Container: 803.0780 mg



Total CBD

Total CBD/Container: 1.2890 mg



Total Cannabinoids

Total Cannabinoids/Container: 920.3490

mg

											ı		
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D9-THC	THCA	THCV	D8-THC
%	0.1646	< 0.1000	0.1020	< 0.1000	0.1470	<0.1000	< 0.1000	0.8866	<0.1000	4.4238	86.1090	< 0.1000	0.2019
mg/unit	1.646	<1.000	1.020	<1.000	1.470	<1.000	<1.000	8.866	<1.000	44.238	861.090	<1.000	2.019
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
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 07/03/24 15:08:47

Erica Troy Lab Director

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





Kaycha Labs

Pura - Sugar 1.0g - Queens Cow

Queens Cow Matrix: Derivative



Type: Sugar Wax

Certificate of Analysis

PASSED

Hepworth Ag, Inc.

61 Old Indian Trail Milton, NY, 12547, US Telephone: (845) 597-1086 Email: amv.weidner@hepworthpura.com License # : OCM-AUCP-22-000021

Sample : AL40703003-007 Batch#:103-P059-231004

Sampled: 07/03/24 02:10 PM Total Amount: 5000 units

Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	t %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.04	26.3	2.6		Weight: 0.8692q				
ALPHA-HUMULENE	0.04	8.9	0.89		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
LIMONENE	0.10	6.5	0.65		Analyzed Date: 07/03/24 16:54:52				
BETA-PINENE	0.10	1.2	0.12						
ALPHA-BISABOLOL	0.04	1.1	0.11						
CARYOPHYLLENE OXIDE	0.04	0.6	0.06		1				
FENCHYL ALCOHOL	0.04	0.6	0.06		İ				
GUAIOL	0.04	0.6	0.06		İ				
ALPHA TERPINEOL	0.04	< 0.4	< 0.04						
CAMPHENE	0.10	<1.0	< 0.10						
FARNESENE	0.10	<1.0	< 0.10						
INALOOL	0.10	<1.0	< 0.10						
CIMENE	0.10	<1.0	< 0.10						
TERPINOLENE	0.04	< 0.4	< 0.04						
ALENCENE	0.10	<1.0	< 0.10						
ALPHA-PHELLANDRENE	0.10	<1.0	< 0.10						
ALPHA-PINENE	0.10	<1.0	< 0.10		İ				
ALPHA-TERPINENE	0.10	<1.0	< 0.10						
BETA-MYRCENE	0.10	<1.0	< 0.10						
GERANIOL	0.04	< 0.4	< 0.04						
MENTHOL	0.10	<1.0	< 0.10		ĺ				
otal (%)			1.6						

Total (%)



Lab Director

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Pura - Sugar 1.0g - Queens Cow

Queens Cow Matrix : Derivative Type: Sugar Wax



PASSED

Certificate of Analysis

Hepworth Ag, Inc.

61 Old Indian Trail Milton, NY, 12547, US **Telephone**: (845) 597-1086 **Email:** amy.weidner@hepworthpura.com **License** #: OCM-AUCP-22-000021 Sample : AL40703003-007

Batch# : 103-P059-231004
Sampled : 07/03/24 02:10 PM
Total Amount : 5000 units

Sample Size Received: 20 units Total Amount: 5000 units Sampling Method: SOP.T.20.010.NY

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Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	< 0.1
ACEPHATE	0.1	ppm	0.4	PASS	< 0.1
ACEQUINOCYL	0.1	ppm	2	PASS	< 0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	< 0.1
ALDICARB	0.1	ppm	0.4	PASS	< 0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	< 0.1
BIFENAZATE	0.1	ppm	0.2	PASS	< 0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	< 0.1
CARBARYL	0.1	ppm	0.2	PASS	< 0.1
COUMAPHOS	0.1	ppm	1	PASS	< 0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	0.1
DAMINOZIDE	0.1	ppm	1	PASS	< 0.1
BOSCALID	0.1	ppm	0.4	PASS	< 0.1
CARBOFURAN	0.1	ppm	0.2	PASS	< 0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	< 0.1
DIAZINON	0.1	ppm	0.2	PASS	< 0.1
DICHLORVOS	0.1	ppm	1	PASS	< 0.1
DIMETHOATE	0.1	ppm	0.2	PASS	< 0.1
DIMETHOMORPH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHOS	0.1	ppm	0.2	PASS	< 0.1
ETOFENPROX	0.1	ppm	0.4	PASS	< 0.1
ETOXAZOLE	0.1	ppm	0.2	PASS	< 0.1
FENHEXAMID	0.1	ppm	1	PASS	< 0.1
FENOXYCARB	0.1	ppm	0.2	PASS	< 0.1
FENPYROXIMATE	0.1	ppm	0.4	PASS	< 0.1
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

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	< 0.1
PERMETHRIN	0.1	ppm	0.2	PASS	< 0.1
PHOSMET	0.1	ppm	0.2	PASS	< 0.1
PRALLETHRIN	0.1	ppm	0.2	PASS	< 0.1
PROPICONAZOLE	0.1	ppm	0.4	PASS	< 0.1
PROPOXUR	0.1	ppm	0.2	PASS	< 0.1
PYRIDABEN	0.1	ppm	0.2	PASS	< 0.1
SPINETORAM, TOTAL	0.1	ppm	1	PASS	< 0.1
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	< 0.1
SPIROMESIFEN	0.1	ppm	0.2	PASS	< 0.1
SPIROTETRAMAT	0.1	ppm	0.2	PASS	< 0.1
SPIROXAMINE	0.1	ppm	0.2	PASS	< 0.1
TEBUCONAZOLE	0.1	ppm	0.4	PASS	< 0.1
THIACLOPRID	0.1	ppm	0.2	PASS	< 0.1
THIAMETHOXAM	0.1	ppm	0.2	PASS	< 0.1
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CAPTAN *	0.1	ppm	1	PASS	< 0.1
CHLORDANE *	0.1	ppm	1	PASS	< 0.1
CHLORFENAPYR *	0.1	ppm	1	PASS	< 0.1
CYFLUTHRIN *	0.1	ppm	1	PASS	< 0.1
CYPERMETHRIN *	0.1	ppm	1	PASS	< 0.1
METHYL PARATHION *	0.1	ppm	0.2	PASS	< 0.1
MGK-264 *	0.1	ppm	0.2	PASS	< 0.1
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	< 0.1

Weight: 0.4347a

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 07/08/24 09:58:20

Allalyzed Date :07/00/24 09.

0.4347g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 07/08/24 09:59:37

АПо

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Erica Troy

Lab Director

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



Signature 07/09/24



Kaycha Labs

Pura - Sugar 1.0g - Queens Cow





Certificate of Analysis

PASSED

Hepworth Ag, Inc.

61 Old Indian Trail Milton, NY, 12547, US Telephone: (845) 597-1086 Email: amv.weidner@hepworthpura.com License # : OCM-AUCP-22-000021

Sample : AL40703003-007 Batch#:103-P059-231004

Sample Size Received: 20 units Sampled: 07/03/24 02:10 PM Total Amount: 5000 units

Sampling Method: SOP.T.20.010.NY

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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	125.0	ppm	290	PASS	<125.0
PENTANES, TOTAL	125.0	ppm	5000	PASS	<125.0
BUTANES, TOTAL	900.0	ppm	5000	PASS	<900.0
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:

Analysis Method: SOP.T.40.044.NY Analyzed Date: 07/06/24 13:01:27

Erica Troy Lab Director

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



Signature 07/09/24



Kaycha Labs

Pura - Sugar 1.0g - Queens Cow

Oueens Cow Matrix: Derivative

Type: Sugar Wax



Certificate of Analysis

PASSED

Hepworth Ag, Inc.

61 Old Indian Trail Milton, NY, 12547, US Telephone: (845) 597-1086 Fmail: amy weidner@henworthnura.com License # : OCM-AUCP-22-000021

Sample : AL40703003-007 Batch#:103-P059-231004

Sampled: 07/03/24 02:10 PM Total Amount: 5000 units

Sample Size Received: 20 units Sampling Method: SOP.T.20.010.NY

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Units

ppm

ppm

ppm

mag



Microbial PASSED



Analyte

Action

10000

1000

Mycotoxins

PASSED

Action

Level

0.02

0.02

0.02

0.02

Result Pass /

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.003 PASS

Fail

Analyte LOQ Units Result Pass / Fail TOTAL AEROBIC BACTERIA 100 CFU/g <100 PASS TOTAL YEAST AND MOLD 100 CFU/g <100 PASS ESCHERICHIA COLI SHIGELLA SPP SALMONELLA SPECIES Not Present PASS ASPERGILLUS TERREUS Not Present PASS ASPERGILLUS FLAVUS NOT Present PASS ASPERGILLUS FUMIGATUS NOT PRESENT PASS NOT PRESENT PASS NOT PRESENT PASS NOT PRESENT PASS NOT PRESENT PASS						
TOTAL YEAST AND MOLD	Analyte	LOQ	Units	Result		
ESCHERICHIA COLI SHIGELLA SPP SALMONELLA SPECIES ASPERGILLUS TERREUS ASPERGILLUS NIGER ASPERGILLUS FLAVUS Not Present PASS ASPERGILLUS FLAVUS Not Present PASS PASS	TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	
SPP Not Present PASS SALMONELLA SPECIES Not Present PASS ASPERGILLUS TERREUS Not Present PASS ASPERGILLUS NIGER Not Present PASS ASPERGILLUS FLAVUS Not Present PASS	TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	
ASPERGILLUS TERREUS ASPERGILLUS NIGER ASPERGILLUS NIGER ASPERGILLUS FLAVUS Not Present PASS PASS PASS PASS				Not Present	PASS	
ASPERGILLUS NIGER Not Present PASS ASPERGILLUS FLAVUS Not Present PASS	SALMONELLA SPECIES			Not Present	PASS	
ASPERGILLUS FLAVUS Not Present PASS	ASPERGILLUS TERREUS			Not Present	PASS	
ASI ENGILLOS I ENTOS	ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FUMIGATUS Not Present PASS	ASPERGILLUS FLAVUS			Not Present	PASS	
	ASPERGILLUS FUMIGATUS			Not Present	PASS	

AFLATOXIN G2 AFLATOXIN G1 AFLATOXIN B2 AFLATOXIN B1 OCHRATOXIN A+ TOTAL AFLATOXINS (B1, B2, G1, G2)

<0.010 PASS 0.010 0.02 ppm <0.003 PASS 0.003 mag 0.02

LOO

0.003

0.003

0.003

0.003

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date: 07/08/24 10:00:29

Weight:

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 07/03/24 12:37:20



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	0.1791	PASS	2

Weight: 0.5024g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 07/08/24 17:34:26

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Erica Troy

Lab Director

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Signature 07/09/24