

Certificate of Analysis

Laboratory Sample ID: TE40816001-004



Aug 20, 2024 | Total Health & Wellness dba True Harvest

License # 00000100DCWU00857159

4301 W Buckeye Rd. Phoenix, AZ, AZ, 85043, US

Kaycha Labs

Frosted Donuts Frosted Donuts

Matrix: Flower Classification: Hybrid

Type: Cannabis Flower

Production Method: Cured Harvest/Lot ID: AZTRHCL-20240815-012

Batch#: FRD240730

Harvest Date: 07/30/24

Sample Size Received: 20.64 gram Total Amount: 7 gram

Retail Product Size: 20 gram

Retail Serving Size: 20 gram Servings: 1

Ordered: 08/16/24 Sampled: 08/16/24

Sample Collection Time: 10:25 AM

Completed: 08/20/24

PASSED

Pages 1 of 6

SAFETY RESULTS



Pesticides PASSED



Heavy Metals **PASSED**



Microbials **PASSED**



Mycotoxins **PASSED**



Solvents **NOT TESTED**



NOT TESTED





NOT TESTED



Terpenes TESTED

PASSED



Cannabinoid



Total CBD



Total Cannabinoids

.7556%



Analysis Method: SOP.T.30.500, SOP.T.30.031, SOP.T.40.031 Analytical Batch: TE005548POT Instrument Used: TE-004 "Duke Leto" (Flower) Analyzed Date: 08/16/24 21:26:57

Dilution: 400 Reagent : N/A Consumables : N/A Pipette: N/A

Analyzed by: 152, 39, 272, 87

Reviewed On: 08/19/24 13:53:18

Batch Date: 08/15/24 17:32:43

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without maisture correction

08/16/24 15:29:54

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Weight: 0.1961g

Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Signature 08/20/24

Extracted by: 333,152



Kaycha Labs

Frosted Donuts Frosted Donuts Matrix: Flower



Type: Cannabis Flower

Certificate of Analysis

4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US Telephone: (612) 599-4361 Email: ipastor@trueharvestco.com **License #:** 00000100DCWU00857159 Sample: TE40816001-004 Harvest/Lot ID: AZTRHCL-20240815-012

Batch#: FRD240730 Sampled: 08/16/24 Ordered: 08/16/24

Sample Size Received: 20.64 gram Total Amount : 7 gram

Completed: 08/20/24 Expires: 08/20/25 Sample Method: SOP Client Method

PASSED

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Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	
TOTAL TERPENES	. ,	14.950	1.4950		
LIMONENE		6.987	0.6987		
LINALOOL		2.435	0.2435		
BETA-CARYOPHYLLENE		1.833	0.1833		
BETA-MYRCENE		1.246	0.1246		
BETA-PINENE		0.944	0.0944		
ALPHA-PINENE		0.759	0.0759		
ALPHA-HUMULENE		0.746	0.0746		
3-CARENE		ND	ND		
BORNEOL		ND	ND		
CAMPHENE		ND	ND		
CAMPHOR		ND	ND		
CARYOPHYLLENE OXIDE		ND	ND		
CEDROL		ND	ND		
EUCALYPTOL		ND	ND		
FENCHONE		ND	ND		
FENCHYL ALCOHOL		ND	ND		
GERANIOL		ND	ND		
GERANYL ACETATE		ND	ND		
GUAIOL		ND	ND		
ISOBORNEOL		ND	ND		
ISOPULEGOL		ND	ND		
MENTHOL		ND	ND		
NEROL		ND	ND		
OCIMENE		ND	ND		
PULEGONE		ND	ND		
SABINENE		ND	ND		
SABINENE HYDRATE		ND	ND		
TERPINOLENE		ND	ND		
VALENCENE		ND	ND		
ALPHA-BISABOLOL		ND	ND		

Terpenes		OD mg/g %)	%	Result (%)		
ALPHA-CEDRENE		ND	ND			
ALPHA-PHELLANDRENE		ND	ND			
ALPHA-TERPINENE		ND	ND			
ALPHA-TERPINEOL		ND	ND			
CIS-NEROLIDOL		ND	ND			
GAMMA-TERPINENE		ND	ND			
GAMMA-TERPINEOL		ND	ND			
TRANS-NEROLIDOL		ND	ND			
Analyzed by:	Weight:	Extraction d	late:		Extracted by:	

Extraction date: 08/16/24 15:21:11 Analyzed by: 334, 272, 87

Analysis Method : SOP.T.30.500, SOP.T.30.064, SOP.T.40.064
Analytical Batch : TE005553TER Reviewed Or
Instrument Used : NIA Batch Date : Reviewed On: 08/19/24 17:01:45
Batch Date: 08/16/24 13:14:29

Analyzed Date: 08/16/24 15:21:19

Dilution : N/A Reagent : N/A

Consumables: N/A Pipette : N/A

Terpenes screening is performed using GC-MS which can detect below single digit ppm concentrations. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.064 for sample prep, and SOP.T.40.064 for analysis via ThermoScientific 1310-series GC equipped with an Al 1310-series liquid injection autosampler and detection carried out by ISQ 7000-series mass spectrometer). Terpene results are reported on a wt/wt% basis. Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317.01 (a) or an it be used to satisfy marriyana establishment testing requirements in R9-18-311(A) or labeling requirements in R9-18-310 – Q3.

Total (%)

1.4950

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Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 08/20/24



Kaycha Labs

Frosted Donuts Frosted Donuts Matrix: Flower

Type: Cannabis Flower

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4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US Telephone: (612) 599-4361 Email: ipastor@trueharvestco.com **License #:** 00000100DCWU00857159 Sample: TE40816001-004 Harvest/Lot ID: AZTRHCL-20240815-012

Batch#: FRD240730 Sampled: 08/16/24 Ordered: 08/16/24

Sample Size Received: 20.64 gram Total Amount: 7 gram

Completed: 08/20/24 Expires: 08/20/25 Sample Method: SOP Client Method

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Pesticides

PASSED

Extracted by: 410

Reviewed On: 08/20/24 17:45:49 Batch Date: 08/16/24 14:28:53

PASSED

Pesticide	LOD	Units	Action Level		Result
AVERMECTINS (ABAMECTIN B1A)	0.0170	ppm	0.5	PASS	ND
ACEPHATE	0.0100	ppm	0.4	PASS	ND
ACETAMIPRID	0.0050	ppm	0.2	PASS	ND
ALDICARB	0.0140	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.0050	ppm	0.2	PASS	ND
BIFENAZATE	0.0060	ppm	0.2	PASS	ND
BIFENTHRIN	0.0050	ppm	0.2	PASS	ND
BOSCALID	0.0050	ppm	0.4	PASS	ND
CARBARYL	0.0080	ppm	0.2	PASS	ND
CARBOFURAN	0.0050	ppm	0.2	PASS	ND
CHLORANTRANILIPROLE	0.0110	ppm	0.2	PASS	ND
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND
CLOFENTEZINE	0.0100	ppm	0.2	PASS	ND
CYPERMETHRIN	0.1000	ppm	1	PASS	ND
DIAZINON	0.0060	ppm	0.2	PASS	ND
DAMINOZIDE	0.0100	ppm	1	PASS	ND
DICHLORVOS (DDVP)	0.0010	ppm	0.1	PASS	ND
DIMETHOATE	0.0060	ppm	0.2	PASS	ND
ETHOPROPHOS	0.0040	ppm	0.2	PASS	ND
ETOFENPROX	0.0060	ppm	0.4	PASS	ND
ETOXAZOLE	0.0040	ppm	0.2	PASS	ND
FENOXYCARB	0.0050	ppm	0.2	PASS	ND
FENPYROXIMATE	0.0040	ppm	0.4	PASS	ND
FIPRONIL	0.0060	ppm	0.4	PASS	ND
FLONICAMID	0.0090	ppm	1	PASS	ND
FLUDIOXONIL	0.0060	ppm	0.4	PASS	ND
HEXYTHIAZOX	0.0050	ppm	1	PASS	ND
IMAZALIL	0.0110	ppm	0.2	PASS	ND
IMIDACLOPRID	0.0080	ppm	0.4	PASS	ND
KRESOXIM-METHYL	0.0070	ppm	0.4	PASS	ND
MALATHION	0.0070	ppm	0.2	PASS	ND
METALAXYL	0.0040	ppm	0.2	PASS	ND
METHIOCARB	0.0040	ppm	0.2	PASS	ND
METHOMYL	0.0050	ppm	0.4	PASS	ND
MYCLOBUTANIL	0.0100	ppm	0.2	PASS	ND
NALED	0.0070	ppm	0.5	PASS	ND
OXAMYL	0.0080	ppm	1	PASS	ND
PACLOBUTRAZOL	0.0050	ppm	0.4	PASS	ND
TOTAL PERMETHRINS	0.0030	ppm	0.2	PASS	ND
PHOSMET	0.0100	ppm	0.2	PASS	ND
PIPERONYL BUTOXIDE	0.0050	ppm	2	PASS	ND
PRALLETHRIN	0.0130	ppm	0.2	PASS	ND
PROPICONAZOLE	0.0050	ppm	0.4	PASS	ND
PROPOXUR	0.0050	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.0010	ppm	1	PASS	ND
PYRIDABEN	0.0040	ppm	0.2	PASS	ND

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL SPINOSAD	0.0060	ppm	0.2	PASS	ND
SPIROMESIFEN	0.0080	ppm	0.2	PASS	ND
SPIROTETRAMAT	0.0060	ppm	0.2	PASS	ND
SPIROXAMINE	0.0040	ppm	0.4	PASS	ND
TEBUCONAZOLE	0.0040	ppm	0.4	PASS	ND
THIACLOPRID	0.0060	ppm	0.2	PASS	ND
THIAMETHOXAM	0.0060	ppm	0.2	PASS	ND
TRIFLOXYSTROBIN	0.0060	ppm	0.2	PASS	ND
CHLORFENAPYR *	0.0270	ppm	1	PASS	ND
CYFLUTHRIN *	0.0150	ppm	1	PASS	ND

 Mediatyzed by:
 Weight:
 Extraction date:

 152, 410, 272, 87
 0.5056g
 08/16/24 15:34:33

 Analysis Method: 5:0P.T.30.500, SDP.T.30.104 AZ, SDP.T.40.104 AZ
 Analysis Method: FE0185555PS

 Instrument Used: 1TE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 2"
 Panalyzed Date: 08/19/24 12:27:48

 Dilution: 25
 25

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Ariel Gonzales

Lab Director

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Signature 08/20/24



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Frosted Donuts Frosted Donuts Matrix: Flower



Type: Cannabis Flower

Certificate of Analysis

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Batch#: FRD240730 Sampled: 08/16/24 Ordered: 08/16/24

Batch Date : 08/15/24 15:22:28

Sample Size Received: 20.64 gram Total Amount: 7 gram

Completed: 08/20/24 Expires: 08/20/25 Sample Method: SOP Client Method

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Reviewed On: 08/20/24 17:47:00

Batch Date : 08/19/24 16:54:02



Microbial



Mycotoxins

PASSED

PASSED

Analyte		LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SI	PP			Not Present in 1g	PASS	
ASPERGILLUS F	LAVUS			Not Present in 1g	PASS	
ASPERGILLUS F	UMIGATUS			Not Present in 1g	PASS	
ASPERGILLUS N	IGER			Not Present in 1g	PASS	
ASPERGILLUS T	ERREUS			Not Present in 1g	PASS	
ESCHERICHIA CO	OLI REC	10.0000	CFU/g	<10	PASS	100
Analyzed by:	Weight:	Extractio	n date:		xtracted	by:
87, 272	1.0663a	08/16/24	13:56:2	.0	37	

Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ $\textbf{Reviewed On:}\ 08/19/24\ 17{:}00{:}10$

Analytical Batch: TE005539MIC Instrument Used : N/A Analyzed Date : N/A

Dilution: 10

Reagent: 080124.13; 080124.18; 050724.36; 080124.26; 080124.29; 070224.20; 080124.08

Consumables : N/A Pipette: N/A

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL AFLATOXINS	1.4870	ppb	ND	PASS	20
AFLATOXIN B1	1.4700	ppb	ND	PASS	20
AFLATOXIN B2	1.8000	ppb	ND	PASS	20
AFLATOXIN G1	1.9000	ppb	ND	PASS	20
AFLATOXIN G2	3.2500	ppb	ND	PASS	20
OCHRATOXIN A	4.6100	dqq	ND	PASS	20

Analyzed by: 152, 410, 272, 87 Extraction date: Extracted by: 0.5056g 08/16/24 15:34:33 **Analysis Method :** SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch: TE005579MYC Instrument Used : N/A

Analyzed Date: 08/19/24 16:54:44

Dilution: 25

Reagent: 080724.R03; 081424.R31; 081224.R08; 080824.R20; 080824.R21; 073024.R31;

 $073024.R30;\ 081224.R07;\ 041823.06$ Consumables: 947.155; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD23001;

426220-JC

Pipette: TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins B1, B2, G1, G2) must be <20 μ g/kg. Ochratoxin must be <20µg/kg



Heavy Metals

PASSED

Metal		LOD	Units	Result	Pass / Fail	Action Level
ARSENIC		0.0030	ppm	ND	PASS	0.4
CADMIUM		0.0020	ppm	ND	PASS	0.4
LEAD		0.0010	ppm	ND	PASS	1
MERCURY		0.0125	ppm	ND	PASS	0.2
Analyzed by:	Weight:	Extraction date:			Extracted	by:

08/16/24 19:12:02

Batch Date: 08/16/24 16:12:52

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Reviewed On: 08/19/24 17:00:53

Analytical Batch : TE005558HEA Instrument Used: TE-307 "Ted"

Analyzed Date: N/A

Dilution: 50

398, 272, 87

 $\textbf{Reagent:}\ 101723.14;\ 081224.R25;\ 073124.R05;\ 032724.07;\ 081224.21;\ 090922.04;\\$ 081924.R01

Consumables: 111423CH01; 210705-306-D; 210725-598-D

Pipette : TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL)

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific ICAP RQ ICP-MS).

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Ariel Gonzales

Lab Director

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Signature 08/20/24



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Frosted Donuts Frosted Donuts Matrix : Flower



Type: Cannabis Flower

PASSED

Certificate of Analysis

Total Health & Wellness dha True Harvest

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Phoenix, AZ , AZ, 85043, US **Telephone**: (612) 599-4361 **Email**: jpastor@trueharvestco.com **License** #: 00000100DCWU00857159

Sample : TE40816001-004 Harvest/Lot ID: AZTRHCL-20240815-012

Batch#: FRD240730 Sampled: 08/16/24 Ordered: 08/16/24 Sample Size Received: 20.64 gram
Total Amount: 7 gram
Completed: 08/20/24 Expires: 08/20/25
Sample Method: SOP Client Method

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COMMENTS

* Confident Cannabis sample ID: 2408KLAZ0546.2246



* Pesticide TE40816001-004PES

1 - M2: Chlorpyrifos M1: Total Spinosad

* Cannabinoid TE40816001-004POT

1 - M1: THCA

* Volatile Pesticides TE40816001-004VOL

1 - M2: Chlorfenapyr

Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164 atil Dongh

Signature 08/20/24



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Total Health & Wellness dha True Harvest

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PASSED

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COMMENTS

* Confident Cannabis sample ID: 2408KLAZ0546.2246



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