

Certificate of Analysis

Laboratory Sample ID: TE41025003-002



Oct 29, 2024 | Total Health & Wellness dba True Harvest

License # 00000100DCWU00857159

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

Kaycha Labs

Chembow



Matrix: Flower Classification: Hybrid Type: Cannabis Flower

Production Method: Indoor

Batch#: CBW241008 Manufacturing Date: 2024-10-08

Lot Date: 2024-10-08

Harvest Date: 10/08/24

Sample Size Received: 17.97 gram

Total Amount: 7 gram

Retail Product Size: 15 gram Retail Serving Size: 15 gram

Servings: 1

Ordered: 10/25/24 Sampled: 10/25/24

Sample Collection Time: 11:00 AM

Completed: 10/29/24

PASSED

Pages 1 of 6

SAFETY RESULTS

0

Pesticides PASSED



Heavy Metals **PASSED**



PASSED



Mycotoxins **PASSED**



Solvents **NOT TESTED**



NOT TESTED





NOT TESTED





TESTED

PASSED



Cannabinoid

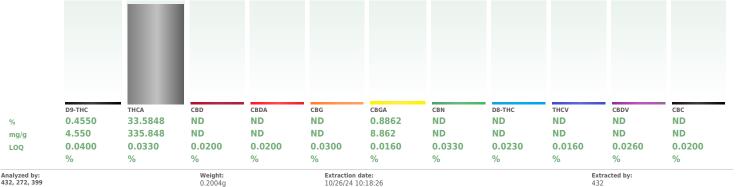
Total THC 29.9088%



Total CBD



Total Cannabinoids 34.9260%



Analysis Method: SOP.T.30.500, SOP.T.30.031, SOP.T.40.031

Analytical Batch: TE006295POT Instrument Used: TE-004 "Duke Leto" (Flower) Analyzed Date: 10/28/24 16:07:11

Dilution: 400

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

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

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Ariel Gonzales

Lab Director

Batch Date: $10/24/24 \ 17:35:50$

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 10/29/24



Kaycha Labs

Chembow Chembow Matrix : Flower



Type: Cannabis Flower

Certificate of Analysis

Total Health & Wellness dha True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com
License #: 00000100DCWU00857159

Sample : TE41025003-002 Lot Date : 10/08/24

Batch#: CBW241008 Sampled: 10/25/24 Ordered: 10/25/24 Sample Size Received: 17.97 gram
Total Amount: 7 gram

Completed: 10/29/24 Expires: 10/29/25 Sample Method: SOP Client Method **PASSED**

Page 2 of 6



Terpenes

TESTED

Terpenes	LOQ (%)	mg/g	%	Result (%)	Terpenes		LOQ (%)	mg/g	%	Result (%)
TOTAL TERPENES	0.0020	17.941	1.7941		ALPHA-PHELLANDRENE		0.0020	ND	ND	
BETA-CARYOPHYLLENE	0.0020	6.687	0.6687		ALPHA-PINENE		0.0020	ND	ND	
LIMONENE	0.0020	3.304	0.3304		ALPHA-TERPINENE		0.0020	ND	ND	
BETA-MYRCENE	0.0020	2.549	0.2549		ALPHA-TERPINEOL		0.0020	ND	ND	
ALPHA-HUMULENE	0.0020	2.178	0.2178		CIS-NEROLIDOL		0.0020	ND	ND	
LINALOOL	0.0020	1.685	0.1685		GAMMA-TERPINENE		0.0020	ND	ND	
ALPHA-BISABOLOL	0.0020	1.133	0.1133		GAMMA-TERPINEOL		0.0020	ND	ND	
BETA-PINENE	0.0020	0.405	0.0405		TRANS-NEROLIDOL		0.0020	ND	ND	
3-CARENE	0.0020	ND	ND		Analyzed by:	Weight:	Exti	action d	ate:	Extracted by:
BORNEOL	0.0020	ND	ND		334, 272, 399	0.2539g	10/2	28/24 12	:01:05	334,445
CAMPHENE	0.0020	ND	ND		Analysis Method: SOP.T.3		0.064, SC	P.T.40.0	64	
CAMPHOR	0.0020	ND	ND		Analytical Batch : TE0063		1 TE 00	7 11 1		es 1",TE-093 Batch Date: 10/25/24 16:49:
CARYOPHYLLENE OXIDE	0.0020	ND	ND		"GC - Terpenes 1"	MS - Terpenes	1 ,IE-US	7 A5 - I	erpene	s 1 ,1E-093 Batch Date : 10/25/24 10:49:.
CEDROL	0.0020	ND	ND		Analyzed Date: 10/29/24	17:28:04				
EUCALYPTOL	0.0020	ND	ND		Dilution : N/A					
FENCHONE	0.0020	ND	ND		Reagent: 101723.21; 071		. 042040		021462	3; 20240202; 1; GD23006; 17315771
FENCHYL ALCOHOL	0.0020	ND	ND		Pipette: N/A	.10; 1109203-1	, 043040.	50; 6000	051403	5; 20240202; 1; GD23000; 1/313//1
GERANIOL	0.0020	ND	ND		Terpenes screening is perform	med using GC-MS	which can	detect be	low sing	le digit ppm concentrations. (Methods:
GERANYL ACETATE	0.0020	ND	ND		SOP.T.30.500 for sample hom	nogenization, SOP	.T.30.064	or sample	e prep, a	nd SOP.T.40.064 for analysis via ThermoScientif
GUAIOL	0.0020	ND	ND							er and detection carried out by ISQ 7000-series ng result is for informational purposes only and
ISOBORNEOL	0.0020	ND	ND							(A) or labeling requirements in R9-17-317. Nor, R9-18-311(A) or labeling requirements in
ISOPULEGOL	0.0020	ND	ND		R9-18-310 - Q3.	juana establisiinie	ent testing	requirem	ents in r	19-16-311(A) or labelling requirements in
MENTHOL	0.0020	ND	ND							
NEROL	0.0020	ND	ND							
OCIMENE	0.0020	ND	ND							
PULEGONE	0.0020	ND	ND							
SABINENE	0.0020	ND	ND							
SABINENE HYDRATE	0.0020	ND	ND							
TERPINOLENE	0.0020	ND	ND							
VALENCENE	0.0020	ND	ND							
ALPHA-CEDRENE	0.0020	ND	ND							
Total (%)			1.7940							

Total (%) 1.7940

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Ariel Gonzales

Lab Director

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

Signature 10/29/24



Kaycha Labs

Chembow Chembow Matrix: Flower



Type: Cannabis Flower

ertificate of Analysis

4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US Telephone: (612) 599-4361 Email: ipastor@trueharvestco.com **License #:** 00000100DCWU00857159 Sample: TE41025003-002 Lot Date: 10/08/24 Batch#: CBW241008

Sampled: 10/25/24 Ordered: 10/25/24

Sample Size Received: 17.97 gram

Total Amount : 7 gram

Completed: 10/29/24 Expires: 10/29/25 Sample Method: SOP Client Method

PASSED

Page 3 of 6



Pesticides

PASSED

Batch Date :10/25/24 13:56:20

_						
Pesticide AVERMECTINS (ABAMECTIN B1A)	LOQ 0.2500	Units ppm	Action Level	Pass/Fail	Result ND	Pesticide
ACEPHATE	0.2000	ppm	0.4	PASS	ND	
ACETAMIPRID	0.1000	ppm	0.2	PASS	ND	SPIROMESIFE
ALDICARB	0.2000	ppm	0.4	PASS	ND	SPIROTETRAM
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	ND	SPIROXAMINE
BIFENAZATE	0.1000	ppm	0.2	PASS	ND	TEBUCONAZOI
BIFENTHRIN	0.1000	ppm	0.2	PASS	ND	THIACLOPRID
BOSCALID	0.2000	ppm	0.4	PASS	ND	THIAMETHOXA
CARBARYL	0.1000	ppm	0.2	PASS	ND	TRIFLOXYSTRO
CARBOFURAN	0.1000	ppm	0.2	PASS	ND	CHLORFENAPY
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	ND	CYFLUTHRIN *
HLORPYRIFOS	0.1000	ppm	0.2	PASS	ND	Analyzed by:
CLOFENTEZINE	0.1000	ppm	0.2	PASS	ND	39, 152, 272, 3
CYPERMETHRIN	0.5000	ppm	1	PASS	ND	Analysis Meth
DIAZINON	0.1000	ppm	0.2	PASS	ND	Analytical Bat
DAMINOZIDE	0.5000	ppm	1	PASS	ND	Instrument Us
DICHLORVOS (DDVP)	0.0500	ppm	0.1	PASS	ND	Analyzed Date
DIMETHOATE	0.1000	ppm	0.2	PASS	ND	Dilution: 25
THOPROPHOS	0.1000	ppm	0.2	PASS	ND	Reagent: 102 Consumables
TOFENPROX	0.2000	ppm	0.4	PASS	ND	Pipette : TE-06
TOXAZOLE	0.1000	ppm	0.2	PASS	ND	Pesticide screen
ENOXYCARB	0.1000	ppm	0.2	PASS	ND	homogenization
FENPYROXIMATE	0.2000	ppm	0.4	PASS	ND	Analyzed by:
IPRONIL	0.2000	ppm	0.4	PASS	ND	39, 272, 399
LONICAMID	0.5000	ppm	1	PASS	ND	Analysis Metho
LUDIOXONIL	0.2000	ppm	0.4	PASS	ND	Analytical Bat
HEXYTHIAZOX	0.5000	ppm	1	PASS	ND	Instrument Us Analyzed Date
MAZALIL	0.1000	ppm	0.2	PASS	ND	Dilution : 25
MIDACLOPRID	0.2000	ppm	0.4	PASS	ND	Reagent: 102
RESOXIM-METHYL	0.2000	ppm	0.4	PASS	ND	Consumables
IALATHION	0.1000	ppm	0.2	PASS	ND	Pipette: TE-06
METALAXYL	0.1000	ppm	0.2	PASS	ND	Supplemental p
METHIOCARB	0.1000	ppm	0.2	PASS	ND	qualitative conf quantitaively so
METHOMYL	0.2000	ppm	0.4	PASS	ND	for analysis usir
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	ND	
IALED	0.2500	ppm	0.5	PASS	ND	
XAMYL	0.5000	ppm	1	PASS	ND	
PACLOBUTRAZOL	0.2000	ppm	0.4	PASS	ND	
TOTAL PERMETHRINS	0.1000	ppm	0.2	PASS	ND	
PHOSMET	0.1000	ppm	0.2	PASS	ND	
PIPERONYL BUTOXIDE	1.0000	ppm	2	PASS	ND	
PRALLETHRIN	0.1000	ppm	0.2	PASS	ND	
PROPICONAZOLE	0.2000	ppm	0.4	PASS	ND	
PROPOXUR	0.1000	ppm	0.2	PASS	ND	
TOTAL PYRETHRINS	0.5000	ppm	1	PASS	ND	
PYRIDABEN	0.1000	ppm	0.2	PASS	ND	

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
TOTAL SPINOSAD	0.1000	ppm	0.2	PASS	ND
SPIROMESIFEN	0.1000	ppm	0.2	PASS	ND
SPIROTETRAMAT	0.1000	ppm	0.2	PASS	ND
SPIROXAMINE	0.2000	ppm	0.4	PASS	ND
TEBUCONAZOLE	0.2000	ppm	0.4	PASS	ND
THIACLOPRID	0.1000	ppm	0.2	PASS	ND
THIAMETHOXAM	0.1000	ppm	0.2	PASS	ND
TRIFLOXYSTROBIN	0.1000	ppm	0.2	PASS	ND
CHLORFENAPYR *	0.3000	ppm	1	PASS	ND
CYFLUTHRIN *	0.5000	ppm	1	PASS	ND

399 Weight: Extraction date: 399 0.5023g 10/25/24 17:36:13 tet 1:E006303PES Extracted by: 410

Jsed :TE-262 "MS/MS - Pest/Myco 2",TE-117 UHPLC - Pest/Myco 2 te :10/28/24 16:25:51

2124 R32; 101824 R08; 100824 R28; 100824 R27; 102224 R04; 102324 R09; 102424 R07; 101824 R01; 041823.06 s; 9479291.110; 8000038072; 20240202; 220318-306-D; 1008645998; GD23006; 425240jF 860 SN20C53457 (20-200ul.); TE-108 SN:20818337 (100-1000ul.) pestidide screening using GC-MS/Nt Gu quantitatively screen for Chiorfenapyr, Cyfluthrin, Cypermethrin, and Diazinor; as well as the filmation of Dichlorvos, Permethrins, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all streened using IC-MS/MS/MEM640S SOPT.30.5010 for sample homogenization, SOPT.31.0104.4Z for sample prep, and SOPT.41.0154.AZ ing a ThermoScietific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).

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Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 10/29/24



Kaycha Labs

Chembow Chembow Matrix: Flower



Type: Cannabis Flower

Certificate of Analysis

PASSED

4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US Telephone: (612) 599-4361 Fmail: inastor@trueharvestco.com **License #:** 00000100DCWU00857159 Sample: TE41025003-002 Lot Date: 10/08/24 Batch#: CBW241008

Sampled: 10/25/24 Ordered: 10/25/24

Sample Size Received: 17.97 gram Total Amount: 7 gram

Completed: 10/29/24 Expires: 10/29/25 Sample Method: SOP Client Method

Page 4 of 6

Units



Microbial

PASSED



TOTAL AFLATOXINS

AFLATOXIN B1

AFLATOXIN B2

AFLATOXIN G1

AFLATOXIN G2

OCHRATOXIN A

Analyte

Mycotoxins



Action

Level

20

20

20

20

Pass /

Fail

PASS

PASS

PASS

PASS

PASS

PASS

Extracted by:

Result

ND

ND

ND

ND

ND

Analyte		LOQ	Units	Result	Pass / Fail	Actio Leve
SALMONELLA SPP		0.0000		Not Present in 1g	PASS	
ASPERGILLUS FLAV	JS	0.0000		Not Present in 1g	PASS	
ASPERGILLUS FUMIO	GATUS	0.0000		Not Present in 1g	PASS	
ASPERGILLUS NIGER		0.0000		Not Present in 1g	PASS	
ASPERGILLUS TERRI	EUS	0.0000		Not Present in 1g	PASS	
ESCHERICHIA COLI F	10.0000	CFU/g	<10	PASS	100	
Analyzed by: 87, 272, 399	Weight: 0.9797g		on date: 4 14:58:		Extracted 87	l by:

Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ

Analytical Batch: TE006304MIC
Instrument Used: TE-234 "bioMerieux GENE-UP" Batch Date: 10/25/24 13:56:59

Analyzed Date : 10/28/24 16:19:35

Dilution: 10 Reagent: N/A Consumables : N/A Pipette: N/A

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE006315MYC
Instrument Used : TE-117 UHPLC - Pest/Myco 2

Weight: 0.5023g

Batch Date: 10/26/24 15:26:10

Analyzed Date: 10/28/24 16:27:01

Dilution: 25

Reagent: 102124.R32; 101824.R08; 100824.R28; 100824.R27; 102224.R04; 102324.R09;

102424.R07; 101824.R01; 041823.06

Consumables: 9479291.110; 8000038072; 20240202; 220318-306-D; 1008645998; GD23006;

LOO

4.8510 ppb

4.8510 ppb

5.9400 ppb

6.2700 ppb

10.7250 ppb

12.0000 ppb

Extraction date: 10/25/24 17:36:13

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		LOQ Units	Result	Pass / Fail	Action Level
ARSENIC		0.2000 ppm	ND	PASS	0.4
CADMIUM		0.2000 ppm	ND	PASS	0.4
LEAD		0.5000 ppm	ND	PASS	1
MERCURY		0.1000 ppm	ND	PASS	0.2
Analyzed by:	Weight:	Extraction date: Extracted by			
398, 39, 272, 399	0.1965a	10/25/24 17:06:50		308	

Analysis Method: SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ

Analytical Batch : TE006305HEA Instrument Used: TE-307 "Ted" Batch Date: 10/25/24 14:45:21

Analyzed Date: 10/26/24 16:19:51

Reagent: 101723.15; 102124.R18; 102124.R11; 032724.08; 101824.01; 090922.04 Consumables: 20240202; 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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Lab Director

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Signature 10/29/24



Kaycha Labs

Chembow Chembow Matrix : Flower



Type: Cannabis Flower

PASSED

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Total Health & Wellness dba True Harvest

Sample: TE41025003-002

Lot Date: 10/08/24

4301 W Buckeye Rd. Batch# : CBW241008
Phoenix, AZ , AZ, 85043, US Sampled : 10/25/24
Telephone: (612) 599-4361 Ordered : 10/25/24

Page 5 of 6

COMMENTS

Email: ipastor@trueharvestco.com

License #: 00000100DCWU00857159

* Confident Cannabis sample ID: 2410KLAZ0744.3121



* Pesticide TE41025003-002PES

1 - M1: Spirotetramat.

* Cannabinoid TE41025003-002POT

1 - M3 : THCa

Ariel Gonzales

Lab Director

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Chembow Chembow Matrix : Flower



Type: Cannabis Flower

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Completed: 10/29/24 Expires: 10/29/25 Sample Method: SOP Client Method **PASSED**

Page 6 of 6

COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0744.3121



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Signature 10/29/24