

Certificate of Analysis

Laboratory Sample ID: TE50106001-001



Jan 09, 2025 | Total Health & Wellness dba True Harvest

License # 00000100DCWU00857159

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

SAFETY RESULTS



Pesticides PASSED



Heavy Metals **PASSED**



PASSED



Mycotoxins **PASSED**



Solvents **NOT TESTED**



NOT TESTED



Water Activity



NOT TESTED



MOB241125 Modified Banana Matrix: Flower Classification: Hybrid Type: Flower-Cured

Kaycha Labs

Production Method: Indoor Harvest/Lot ID: MOB241125

> Batch#: MOR241125 **Harvest Date: 11/25/24**

Sample Size Received: 17.70 gram

Total Amount: 7 gram

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

Servings: 1 Ordered: 01/06/25 Sampled: 01/06/25

Sample Collection Time: 11:15 AM

Completed: 01/09/25

PASSED

Pages 1 of 5

MISC.



Terpenes PASSED

PASSED



Cannabinoid

Total THC

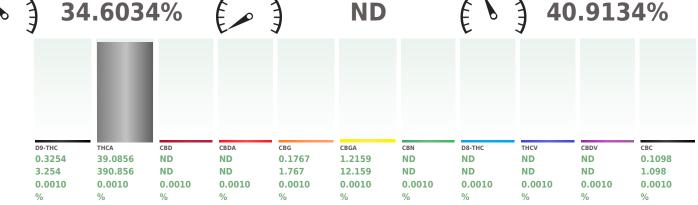




Total CBD



Total Cannabinoids



Extraction date: 01/06/25 16:47:25

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

Analytical Batch: TE007121POT Instrument Used: TE-004 "Duke Leto" (Flower) Analyzed Date: 01/08/25 12:53:44

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

Analyzed by: 312, 359, 272, 399

LOO

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales

Lab Director

Batch Date: 01/06/25 11:19:52

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 01/09/25

Extracted by: 333



Kaycha Labs

MOB241125 Modified Banana



Matrix: Flower Type: Flower-Cured

Certificate of Analysis

4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US Telephone: (612) 599-4361 Email: ipastor@trueharvestco.com **License #:** 00000100DCWU00857159 Sample: TE50106001-001 Harvest/Lot ID: MOB241125

Batch#: MOB241125 Sampled: 01/06/25 Ordered: 01/06/25

Sample Size Received: 17.70 gram Total Amount: 7 gram

Completed: 01/09/25 Expires: 01/09/26 Sample Method: SOP Client Method

PASSED

Page 2 of 5



Terpenes

PASSED

Terpenes	LOQ (%)	mg/g	%	Result (%)	Terpenes	LOQ (%)	mg/g	%	Result (%)	
TOTAL TERPENES	0.0020	20.586	2.0586		VALENCENE	0.0020	ND	ND		
BETA-MYRCENE	0.0020	7.428	0.7428		ALPHA-CEDRENE	0.0020	ND	ND		
LIMONENE	0.0020	4.809	0.4809		ALPHA-PHELLANDRENE	0.0020	ND	ND		
BETA-CARYOPHYLLENE	0.0020	2.969	0.2969		ALPHA-TERPINENE	0.0020	ND	ND		
LINALOOL	0.0020	1.247	0.1247		CIS-NEROLIDOL	0.0020	ND	ND		
ALPHA-HUMULENE	0.0020	1.203	0.1203		GAMMA-TERPINENE	0.0020	ND	ND		
BETA-PINENE	0.0020	0.967	0.0967		GAMMA-TERPINEOL	0.0020	ND	ND		
FENCHYL ALCOHOL	0.0020	0.631	0.0631		TRANS-NEROLIDOL	0.0020	ND	ND		
ALPHA-TERPINEOL	0.0020	0.455	0.0455		Analyzed by:	Weight:	Extract	ion date:		Extracted by:
ALPHA-PINENE	0.0020	0.443	0.0443		445, 334, 272, 399	0.2488g	01/06/2	25 15:30	:13	445
ALPHA-BISABOLOL	0.0020	0.434	0.0434		Analysis Method : SOP.T.30.500		P.T.40.0	164		
3-CARENE	0.0020	ND	ND		Analytical Batch : TE007123TER Instrument Used : TE-096 "MS -		7 11 1	Farnanas	1 TE 002 B-4-6	D-t 01/06/25 12:17:/
BORNEOL	0.0020	ND	ND		"GC - Terpenes 1"	rerpenes 1 , re-us	/ A5 - I	rerpenes	1 ,IE-093 Batch	Date: 01/00/25 12:17:4
CAMPHENE	0.0020	ND	ND		Analyzed Date: 01/08/25 12:52	:55				
CAMPHOR	0.0020	ND	ND		Dilution : N/A					
CARYOPHYLLENE OXIDE	0.0020	ND	ND		Reagent: 101723.23; 071924.0 Consumables: 947.110: H1092		2000200	72. 2024	0202.1.0000105	470. CD2200C
CEDROL	0.0020	ND	ND		Pipette: N/A	J3-1; U43U4U3U; 8I	J000380	172; 2024	0202; 1; 0000185	478; GD23006
EUCALYPTOL	0.0020	ND	ND		Terpenes screening is performed us	ing GC-MS which can	detect he	low single	digit nnm concentra	ations (Methods:
FENCHONE	0.0020	ND	ND		SOP.T.30.500 for sample homogeniz	ation, SOP.T.30.064 1	or sample	e prep, and	d SOP.T.40.064 for a	nalysis via ThermoScientifi
GERANIOL	0.0020	ND	ND		1310-series GC equipped with an AI mass spectrometer). Terpene result					
GERANYL ACETATE	0.0020	ND	ND		cannot be used to satisfy dispensary	testing requirement	s in R9-17	7-317.01(Å) or labeling require	ments in R9-17-317. Nor,
GUAIOL	0.0020	ND	ND		can it be used to satisfy marijuana e R9-18-310 – Q3.	establishment testing	requirem	ents in R9	-18-311(A) or labelin	g requirements in
ISOBORNEOL	0.0020	ND	ND							
ISOPULEGOL	0.0020	ND	ND							
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							
otal (%)			2.0580							

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, pm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding

errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 01/09/25



Kaycha Labs

MOB241125 Modified Banana Matrix: Flower



PASSED

Type: Flower-Cured

Certificate of Analysis

4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US Telephone: (612) 599-4361 Email: ipastor@trueharvestco.com **License #:** 00000100DCWU00857159 Sample: TE50106001-001 Harvest/Lot ID: MOB241125

Batch#: MOB241125 Sampled: 01/06/25 Ordered: 01/06/25

Sample Size Received: 17.70 gram

Total Amount: 7 gram Completed: 01/09/25 Expires: 01/09/26 Sample Method: SOP Client Method

Page 3 of 5



Pesticides

PASSED

Batch Date: 01/07/25 11:42:19

Pesticide AVERMECTINS (ABAMECTIN B1A)	LOQ 0.2500	Units ppm	Action Level	Pass/Fail PASS	Result ND	Pestic
ACEPHATE	0.2000	ppm	0.4	PASS	ND	
ACETAMIPRID	0.1000	ppm	0.2	PASS	ND	SPIRO
ALDICARB	0.2000	ppm	0.4	PASS	ND	SPIRO
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	ND	SPIRO
BIFENAZATE	0.1000	ppm	0.2	PASS	ND	TEBUC
BIFENTHRIN	0.1000	ppm	0.2	PASS	ND	THIACI
BOSCALID	0.2000	ppm	0.4	PASS	ND	THIAM
CARBARYL	0.1000	ppm	0.2	PASS	ND	TRIFLO
CARBOFURAN	0.1000	ppm	0.2	PASS	ND	CHLOR
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	ND	CYFLU
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	ND	
CLOFENTEZINE	0.1000	ppm	0.2	PASS	ND	Analyz 152, 2
CYPERMETHRIN	0.5000	ppm	1	PASS	ND	Analys
DIAZINON	0.1000	ppm	0.2	PASS	ND	Analyt
DAMINOZIDE	0.5000	ppm	1	PASS	ND	Instrur
DICHLORVOS (DDVP)	0.0500	ppm	0.1	PASS	ND	Analyz
DIMETHOATE	0.1000	ppm	0.2	PASS	ND	Dilutio
THOPROPHOS	0.1000	ppm	0.2	PASS	ND	Reage
ETOFENPROX	0.2000	ppm	0.4	PASS	ND	Consu
TOXAZOLE	0.1000	ppm	0.2	PASS	ND	Pesticio
ENOXYCARB	0.1000	ppm	0.2	PASS	ND	homog
FENPYROXIMATE	0.2000	ppm	0.4	PASS	ND	Analyz
IPRONIL	0.2000	ppm	0.4	PASS	ND	152, 2
LONICAMID	0.5000	ppm	1	PASS	ND	Analys
LUDIOXONIL	0.2000	ppm	0.4	PASS	ND	Analyt
HEXYTHIAZOX	0.5000	ppm	1	PASS	ND	Instru
IMAZALIL	0.1000	ppm	0.2	PASS	ND	Analyz
IMIDACLOPRID	0.2000	ppm	0.4	PASS	ND	Dilutio Reage
KRESOXIM-METHYL	0.2000	ppm	0.4	PASS	ND	Consu
MALATHION	0.1000	ppm	0.2	PASS	ND	Pipette
METALAXYL	0.1000	ppm	0.2	PASS	ND	Supple
METHIOCARB	0.1000	ppm	0.2	PASS	ND	qualitat
METHOMYL	0.2000	ppm	0.4	PASS	ND	quantit
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	ND	for ana
VALED	0.2500	ppm	0.5	PASS	ND	
DXAMYL	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 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	
PROPOSUR FOTAL PYRETHRINS	0.1000	ppm	1	PASS	ND ND	
PYRIDABEN	0.5000	ppm	0.2	PASS	ND ND	
FIRIDADEN	0.1000	Phili	0.2	r MJJ	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

Extracted by:

Batch Date :01/06/25 12:08:41

\(\) \\ \(\) \(\) \(\

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, pm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 01/09/25



Kaycha Labs

MOB241125 Modified Banana Matrix: Flower



Type: Flower-Cured

Certificate of Analysis

PASSED

4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US Telephone: (612) 599-4361 Fmail: inastor@trueharvestco.com License #: 00000100DCWU00857159 Sample : TE50106001-001 Harvest/Lot ID: MOB241125

Batch#: MOB241125 Sampled: 01/06/25 Ordered: 01/06/25

Sample Size Received: 17.70 gram Total Amount: 7 gram

Completed: 01/09/25 Expires: 01/09/26 Sample Method: SOP Client Method

Page 4 of 5

Units



Microbial

PASSED



TOTAL AFLATOXINS

AFLATOXIN B1

AFLATOXIN B2

AFLATOXIN G1

AFLATOXIN G2

OCHRATOXIN A

Analyte

Mycotoxins



Action

Level

20

20

20

20

20 Extracted by:

Pass /

Fail

PASS

PASS

PASS

PASS

PASS

PASS

Result

ND

ND

ND

ND

ND

ND

Analyte		LOQ	Units	Result	Pass / Fail	Actio Leve
SALMONELLA SPP	1	0.0000		Not Present in 1g	PASS	
ASPERGILLUS FLA	VUS	0.0000		Not Present in 1g	PASS	
ASPERGILLUS FUN	/IIGATUS	0.0000		Not Present in 1g	PASS	
ASPERGILLUS NIGER ASPERGILLUS TERREUS		0.0000		Not Present in 1g	PASS	
		0.0000		Not Present in 1g	PASS	
ESCHERICHIA COL	I REC	10.0000	CFU/g	<10	PASS	100
Analyzed by:	Weight:		ion date:		Extracted	l by:
87, 272, 399	0.9122g	01/08/2	5 16:40:	15	87	

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

Analytical Batch: TE007128MIC
Instrument Used: TE-234 "bioMerieux GENE-UP"

Analyzed Date : 01/09/25 10:20:18

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

Batch Date: 01/06/25 15:23:20

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch: TE007150MYC
Instrument Used: TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Batc

Weight: 0.5039g

tch Date: 01/07/25 11:43:27 Pest/Myco 2

Extraction date 01/06/25 14:06:38

LOO

4.8510 ppb

4.8510 ppb

5.9400 ppb

6.2700 ppb

10.7250 ppb

12.0000 ppb

Analyzed Date: 01/08/25 12:52:12

Dilution: 25

Reagent: 122024.R22; 010625.R01; 010625.R02; 121024.R09; 122724.R10; 010325.R15; 122724.R09; 122724.R12; 041823.06

Consumables: 947.110; 8000038072; 052024CH01; 220318-306-D; 1008645998; GD23006;

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (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 ThermoScientil Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.



Heavy Metals

PASSED

Batch Date: 01/06/25

Metal		LOQ U	nits Result	Pass /	Action Level
ARSENIC		0.2000 pp	pm ND	PASS	0.4
CADMIUM		0.2000 pp	pm ND	PASS	0.4
LEAD		0.5000 pp	pm ND	PASS	1
MERCURY		0.1000 pp	pm ND	PASS	0.2
Analyzed by: 398, 272, 399	Weight: 0.2037g	Extraction date: 01/06/25 17:53:03	}	Extracted 398	by:

01/06/25 17:53:03 0.2037g Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ

Analytical Batch: TE007125HEA
Analytical Batch: TE007125HEA
Instrument Used: TE-051 "Metals Hood", TE-141
"Wolfgang", TE-144, TE-307 "Ted", TE-311 "Ted PC", TE-308 "Ted
Chiller", TE-310 "Ted AS", TE-309 "Ted Pump", TE-312 "Ted
Monitor", TE-313 "Ted Monitor"

Analyzed Date: 01/08/25 10:14:49

Dilution: 50

Reagent: 102824.02; 123124.R01; 010625.R03; 100424.02; 121824.01; 090922.04

Consumables: 052024CH01; 210705-306-D; 269336 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).

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 01/09/25



Kaycha Labs

MOB241125 Modified Banana Matrix : Flower Type: Flower-Cured



PASSED

Certificate of Analysis

Total Health & Wellness dba True Harvest

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

Sample: TE50106001-001 Harvest/Lot ID: MOB241125

Batch#: MOB241125 **Sampled**: 01/06/25 **Ordered**: 01/06/25 Sample Size Received: 17.70 gram
Total Amount: 7 gram
Completed: 01/09/25 Expires: 01/09/26
Sample Method: SOP Client Method

Page 5 of 5

COMMENTS

* Pesticide TE50106001-001PES

1 - M2: Clofentezine.

Lab Director

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

Signature 01/09/25