

Tempe, AZ, 85284, US (480) 220-4470

## Kaycha Labs

Prezidential Prezidential Matrix: Flower

Classification: Other Type: Flower-Cured



Pages 1 of 5

PASSED

# **Certificate of Analysis**

Harvest/Lot ID: PREZ241113 Batch #: PREZ241113 Harvest Date: 02/03/25 Production Method: Other Total Amount: 7 gram Retail Product Size: 10 gram Retail Serving Size: 10

Servings: 1

Lab ID: TE50212002-009 Sampled: 02/12/25 Received: 18.50 gram Sampling Method: N/A Completed: 02/15/25 **Expire:** 02/15/26

### **Project Packs**

2239 N Black Canyon Hwy Phoenix, AZ, 85009, US

License #: 00000084ESFH12297246



## Cannabinoid





**Total THC** 33.7677%



**Total CBD** 



**Total Cannabinoids** 39.0207%



312, 432, 359, 272, 545 Analysis Method: N/A

Analyzed Date: 02/15/25 19:53:51

Reagent: 123024.06; 020425.R15; 020425.R14; 010825.R24; 010825.R33
Consumables: 947.110; 8000038072; 20240202; 1008439554; 110424CH01; 220318-306-D; 1; 269336; 04402004; GD230008; 329070296

Pipette: TE-059 SN:20A04528 (20-200uL); TE-064 SN:20B27672 (100-1000uL); TE-164 SN: 21H24198 (Isopropanol)

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 moisture

### **SAFETY RESULTS**





Analytical Batch: TE007657POT Instrument Used: TE-004 "Duke Leto" (Flower)















Vitamin E **NOT TESTED** 



MISC.

Pesticide **PASSED**  Heavy Metals **PASSED** 

Microbial **PASSED**  Mycotoxins

Solvents **PASSED NOT TESTED** 

Filth/Foreign Water Activity Material **NOT TESTED NOT TESTED** 

Batch Date: 02/12/25 11:29:14

Content **NOT TESTED**  Terpenes **TESTED** 

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### Ariel Gonzales

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



02/15/25



Tempe, AZ, 85284, US (480) 220-4470

Kaycha Labs

Prezidential Prezidential Matrix: Flower

Classification: Other Type: Flower-Cured



Pages 2 of 5

# **Certificate of Analysis**

Sample: TE50212002-009

**Project Packs** 

**Telephone:** (000) 000-0000 Email: info@kaychalabs.com Harvest/Lot ID: PREZ241113 Batch #: PREZ241113

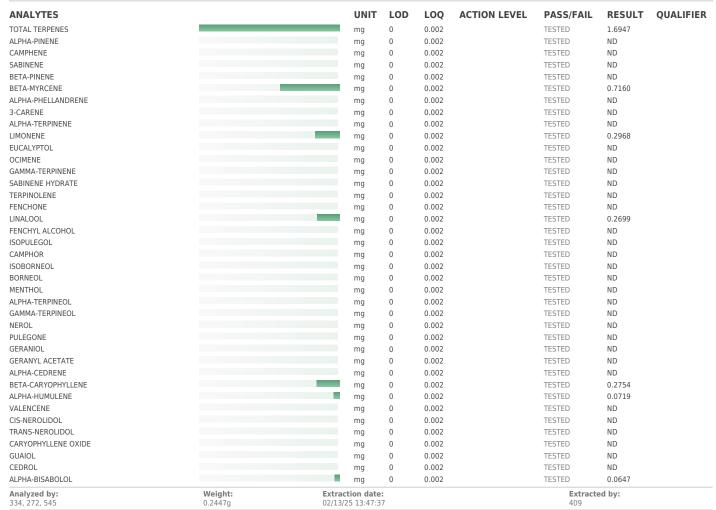
Ordered: 02/12/25 Sampled: 02/12/25 Completed: 02/15/25

PASSED



## Terpenes

**TESTED** 



Analysis Method: N/A
Analytical Batch: TE007683TER Instrument Used: N/A

**Analyzed Date :** 02/15/25 19:43:43

Dilution: N/A Reagent: 101723.24; 071924.01

Consumables: 947.110; H109203-1; 8000038072; GD230008; 20240202; 1

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. Nor, can it be used to satisfy marijuana establishment testing requirements in R9-18-311(A) or labeling requirements in R9-18-310 - Q3.

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### **Ariel Gonzales**

Batch Date: 02/13/25 13:45:38

Lab Director

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#### Kaycha Labs .....

Prezidential Prezidential Matrix: Flower

Classification: Other Type: Flower-Cured



Pages 3 of 5

## **Certificate of Analysis**

Sample: TE50212002-009 Project Packs

**Telephone:** (000) 000-0000 Email: info@kaychalabs.com Harvest/Lot ID: PREZ241113 Batch #: PREZ241113

**Ordered:** 02/12/25 Sampled: 02/12/25 **Completed:** 02/15/25

**PASSED** 



### **Pesticide**

**PASSED** 

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	mg	0.017	0.25	0.5	PASS	ND	
ACEPHATE	mg	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	mg	0.005	0.1	0.2	PASS	ND	
ALDICARB	mg	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	mg	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	mg	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	mg	0.005	0.1	0.2	PASS	ND	
BOSCALID	mg	0.005	0.2	0.4	PASS	ND	
CARBARYL	mg	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	mg	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	mg	0.011	0.1	0.2	PASS	ND	
CHLORPYRIFOS	mg	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	mg	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	mg	0.1	0.5	1	PASS	ND	
DIAZINON	mg	0.006	0.1	0.2	PASS	ND	
DAMINOZIDE	mg	0.01	0.5	1	PASS	ND	
DICHLORVOS (DDVP)	mg	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	mg	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	mg	0.004	0.1	0.2	PASS	ND	
ETOFENPROX	mg	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	mg	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	mg	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	mg	0.004	0.2	0.4	PASS	ND	
FIPRONIL	mg	0.006	0.2	0.4	PASS	ND	
FLONICAMID	mg	0.009	0.5	1	PASS	ND	
FLUDIOXONIL	mg	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	mg	0.005	0.5	1	PASS	ND	
IMAZALIL	mg	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	mg	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	mg	0.007	0.2	0.4	PASS	ND	
MALATHION	mg	0.007	0.1	0.2	PASS	ND	
METALAXYL	mg	0.004	0.1	0.2	PASS	ND	
METHIOCARB	mg	0.004	0.1	0.2	PASS	ND	
METHOMYL	mg	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	mg	0.01	0.1	0.2	PASS	ND	
NALED	mg	0.007	0.25	0.5	PASS	ND	
OXAMYL	mg	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	mg	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	mg	0.003	0.1	0.2	PASS	ND	
PHOSMET	mg	0.01	0.1	0.2	PASS	ND	
PIPERONYL BUTOXIDE	mg	0.005	1	2	PASS	ND	
PRALLETHRIN	mg	0.013	0.1	0.2	PASS	ND	
PROPICONAZOLE	mg	0.005	0.2	0.4	PASS	ND	
PROPOXUR	mg	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS	mg	0.001	0.5	1	PASS	ND	
PYRIDABEN	mg	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD	mg	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN	mg	0.008	0.1	0.2	PASS	ND	
SPIROTETRAMAT	mg	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE	mg	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE	mg	0.004	0.2	0.4	PASS	ND	
THIACLOPRID	mg	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM	mg	0.006	0.1	0.2	PASS	ND	
TRIFLOXYSTROBIN	mg	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	mg	0.027	0.3	1	PASS	ND	M2

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## **Ariel Gonzales**

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



231 W. Warner Road, Suite 105 Tempe, AZ, 85284, US (480) 220-4470

#### Kaycha Labs ......

Prezidential Prezidential Matrix: Flower

Classification: Other Type: Flower-Cured

Batch Date: 02/13/25 09:51:21

Batch Date: 02/13/25 15:21:15



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# **Certificate of Analysis**

Sample: TE50212002-009

**Project Packs** 

**Telephone:** (000) 000-0000 Email: info@kaychalabs.com Harvest/Lot ID: PREZ241113 Batch #: PREZ241113

Ordered: 02/12/25 Sampled: 02/12/25 Completed: 02/15/25

PASSED



### **Pesticide**

PASSED

ANALYTES		UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
CYFLUTHRIN		mg	0.015	0.5	1	PASS	ND	
Analyzed by: 152, 272, 545	<b>Weight:</b> 0.5085g	Extraction date 02/13/25 12:39:5				Extracto 410	ed by:	

Analysis Method: N/A
Analytical Batch: TE007678PES
Instrument Used: TE-262 "MS/MS - Pest/Myco 2",TE-117 UHPLC - Pest/Myco 2

Analyzed Date : 02/15/25 19:27:01

Reagent: 012925.R19; 012925.R20; 012325.R37; 021125.R45; 020425.R32; 041823.06; 021325.R02; 021325.R03 Consumables: 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008; 426060-JG

**Pipette :** TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out using LC-MS/MS supplemented by GC-MS/MS for volatile pesticides. (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).

Analyzed by: Weight: Extraction date: Extracted by:

Analysis Method: N/A
Analytical Batch: TE007686VOL
Instrument Used: TE-117 UHPLC - Pest/Myco 2,TE-262 "MS/MS - Pest/Myco 2

Dilution: 25
Reagent: 012925.R19; 012925.R20; 012325.R37; 021125.R45; 020425.R32; 041823.06; 021325.R02; 021325.R03
Consumables: 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008; 426060-JG

Pipette: TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrins, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitaively screened using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.154.AZ for analysis using a ThermoScietific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).

## **Microbial**

### **PASSED**

ANALYTES		UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.		mg	0	0	1	PASS	Not Present in 1g	
ASPERGILLUS FLAVUS		mg	0	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS FUMIGATUS		mg	0	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS NIGER		mg	0	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS TERREUS		mg	0	0	0.999	PASS	Not Present in 1g	
ESCHERICHIA COLI (REC)		mg	10	10	100	PASS	<10	
Analyzed by:	Weight:	Extractio	n date:			Exti	racted by:	
331, 272, 545	.9553g	02/14/25 1	L7:42:46			527	,331	

Analysis Method: N/A

Analytical Batch: TE007671MIC
Instrument Used: TE-234 "bioMerieux GENE-UP"

Analyzed Date: 02/15/25 19:57:31

Reagent: 120924.48; 120524.12

Consumables: N/A

Pipette: TE-053 SN:20E78952: TE-061 SN:20C35454: TE-062 SN:20C50491: TE-066 SN:20D56970: TE-069 SN:21B23920: TE-109 SN:20B18330: TE-256 Dispensette S Bottle Top Dispenser

SN:20G36073; TE-258

Microbiological screening for bacterial and fungal identification via Polymerase Chain Reaction (PCR) methods consisting of sample DNA amplified via tandem PCR as a crude lysate without purification. (Methods: SOP.T.40.056B for sample prep and screening for Salmonella and Aspergillus sp. by PathogenDx Detectx Combined using a SensoSpot Microarray Analyzer and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm and confirmation of Aspergillus sp. on SabDex agar for derivative products). All qualitative microbial testing is reported as detected/not detected in 1g.

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### **Ariel Gonzales**

Batch Date: 02/12/25 15:42:23

Lab Director

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Tempe, AZ, 85284, US (480) 220-4470

#### Kaycha Labs ......

Prezidential Prezidential Matrix: Flower

Classification: Other Type: Flower-Cured

Batch Date: 02/13/25 15:22:00



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# **Certificate of Analysis**

Sample: TE50212002-009

**Project Packs** 

**Telephone:** (000) 000-0000 Email: info@kaychalabs.com Harvest/Lot ID: PREZ241113 Batch #: PREZ241113

Ordered: 02/12/25 Sampled: 02/12/25 **Completed:** 02/15/25

PASSED



## **Mycotoxins**

**PASSED** 

ANALYTES		UNIT	LOD	LOQ	<b>ACTION LEVEL</b>	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS		mg	1.487	4.851	20	PASS	ND	
AFLATOXIN B1		mg	1.47	4.851	20	PASS	ND	
AFLATOXIN B2		mg	1.8	5.94	20	PASS	ND	
AFLATOXIN G1		mg	1.9	6.27	20	PASS	ND	
AFLATOXIN G2		mg	3.25	10.725	20	PASS	ND	
OCHRATOXIN A		mg	4.61	12	20	PASS	ND	
Analyzed by:	<b>Weight:</b> 0.5085a	Extraction date: 02/13/25 12:39:56				Extracte 410	ed by:	

Analysis Method : N/A Analytical Batch : TE007687MYC

Instrument Used : TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Pest/Myco 2

Analyzed Date: 02/15/25 19:28:44

Reagent: 012925.R19: 012925.R20: 012325.R37: 021125.R45: 020425.R32: 041823.06: 021325.R02: 021325.R03 Consumables: 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008; 426060-JG 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 ThermoScientific 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**

ANALYTES		UNIT	LOD	LOQ	<b>ACTION LEVEL</b>	PASS/FAIL	RESULT	QUALIFIER
ARSENIC		mg	0.003	0.2	0.4	PASS	ND	
CADMIUM		mg	0.002	0.2	0.4	PASS	ND	
LEAD		mg	0.001	0.5	1	PASS	ND	
MERCURY		mg	0.0125	0.1	0.2	PASS	ND	
<b>Analyzed by:</b> 445, 272, 545	<b>Weight:</b> 0.2033g	Extraction date: 02/13/25 14:21:39				Extracted by 445,398	<b>7:</b>	

Analysis Method : N/A

Analytical Batch : TE007684HEA Instrument Used : TE-307 "Ted" Analyzed Date: 02/15/25 19:24:53

Reagent: 102824.03; 021225.R28; 020525.R16; 013125.01; 090922.04; 100424.03

Consumables: 110424CH01; 210705-306-D; 269336; GD230008

Pipette: TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)

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)

## **COMMENTS**

\* Confident Cannabis sample ID: 2502KLAZ0191.0921

\* Pesticide TE50212002-009PES

1 - L1: Propiconazole. M2: Tebuconazole.

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### **Ariel Gonzales**

Batch Date: 02/13/25 14:19:57

Lab Director

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