

1231 W. Warner Road, Suite 105 Tempe, AZ, 85284, US (480) 220-4470

# **Certificate of Analysis**

Laboratory Sample ID: TE50129002-004

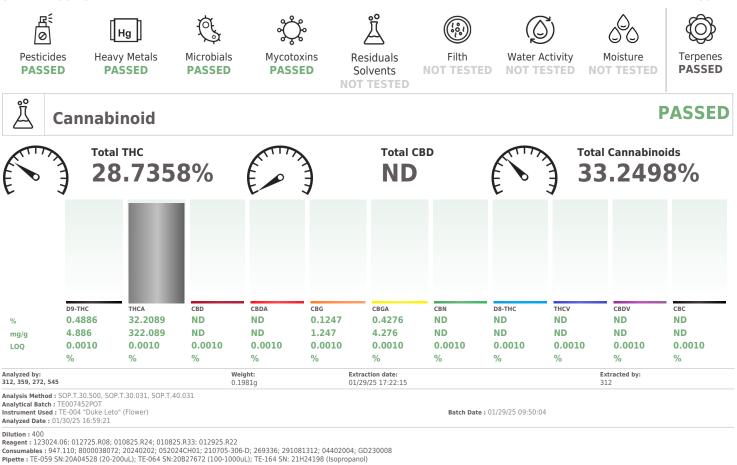


## Feb 01, 2025 | Project Packs

License # 00000084ESFH12297246 2239 N Black Canyon Hwy

Phoenix, AZ, 85009, US

SAFETY RESULTS



Fill 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 correction.

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**Kaycha Labs** 

MADH241030 Mad Honey Matrix: Flower Type: Flower-Cured



Classification: Hybrid Production Method: Indoor Harvest/Lot ID: MADH241030 Batch#: MADH241030 Harvest Date: 01/20/25

Sample Size Received: 19.35 gram Total Amount: 7 gram Retail Product Size: 10 gram Retail Serving Size: 10 gram Servings: 1 Ordered: 01/29/25 Sampled: 01/29/25 Sample Collection Time: 11:45 AM Completed: 02/01/25 Revision Date: 02/01/25

## PASSED

MISC.

Pages 1 of 5

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Signature 02/01/25

**Ariel Gonzales** 

Lab Director

State License # 00000024LCMD66604568

ISO 17025 Accreditation # 97164



1231 W. Warner Road, Suite 105

**Kaycha Labs** 

MADH241030 Mad Honey Matrix : Flower Type: Flower-Cured



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2239 N Black Canyon Hwy Phoenix, AZ, 85009, US Telephone: (530) 514-0500 Email: adam@projectpacks.co License #: 00000084ESFH12297246

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

> Sample : TE50129002-004 Harvest/Lot ID: MADH241030 Batch# : MADH241030 9 Sampled : 01/29/25 7 Ordered : 01/29/25 0

**Certificate of Analysis** 

Sample Size Received : 19.35 gram Total Amount : 7 gram Completed : 02/01/25 Expires: 02/01/26 Sample Method : SOP Client Method

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Ô	Terpenes
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Terpenes	LOQ (%)	mg/g	%	Result (%)	Terpenes		LOQ (%)	mg/g	%	Result (	%)	
TOTAL TERPENES	0.0020	19.108	1.9108		ALPHA-PHELLANDRENE		0.0020	ND	ND			
BETA-MYRCENE	0.0020	7.599	0.7599		ALPHA-PINENE		0.0020	ND	ND			
LIMONENE	0.0020	3.412	0.3412		ALPHA-TERPINENE		0.0020	ND	ND			
BETA-CARYOPHYLLENE	0.0020	3.177	0.3177		ALPHA-TERPINEOL		0.0020	ND	ND			
LINALOOL	0.0020	2.749	0.2749		CIS-NEROLIDOL		0.0020	ND	ND			
ALPHA-BISABOLOL	0.0020	0.884	0.0884		GAMMA-TERPINENE		0.0020	ND	ND			
ALPHA-HUMULENE	0.0020	0.870	0.0870		GAMMA-TERPINEOL		0.0020	ND	ND			
BETA-PINENE	0.0020	0.417	0.0417		TRANS-NEROLIDOL		0.0020	ND	ND			
3-CARENE	0.0020	ND	ND		Analyzed by:	Weight:	Ex	traction	date:		E	xtracted by:
BORNEOL	0.0020	ND	ND		334, 272, 545	0.2673g		/29/25 1				34
CAMPHENE	0.0020	ND	ND		Analysis Method : SOP.T.3	0.500, SOP.T.3	0.064, SC	P.T.40.0	64			
CAMPHOR	0.0020	ND	ND		Analytical Batch : TE0074		1	7 11 4 6 7				01/20/25 12:20.0
CARYOPHYLLENE OXIDE	0.0020	ND	ND		Instrument Used : TE-096 Analyzed Date : 01/30/25		1",1E-09	7 "AS - 1	erpenes	Bat	ch Date :	01/29/25 13:20:0
CEDROL	0.0020	ND	ND		Dilution : N/A							
EUCALYPTOL	0.0020	ND	ND		Reagent : 101723.24; 071	.924.01						
FENCHONE	0.0020	ND	ND		Consumables : 000017947	71; 947.110; H1	.09203-1;	800003	8072; 20	0240202; 1;	0000185	478; GD230008
FENCHYL ALCOHOL	0.0020	ND	ND		Pipette : N/A							
GERANIOL	0.0020	ND	ND		Terpenes screening is perform SOP.T.30.500 for sample hom							
GERANYL ACETATE	0.0020	ND	ND		1310-series GC equipped with	h an Al 1310-serie	s liquid inj	ection au	tosamplei	and detectior	n carried o	ut by ISQ 7000-serie
GUAIOL	0.0020	ND	ND		mass spectrometer). Terpene cannot be used to satisfy disp							
ISOBORNEOL	0.0020	ND	ND		can it be used to satisfy marij R9-18-310 - 03.	juana establishme	ent testing	requirem	ents in RS	9-18-311(A) or	labeling r	equirements in
ISOPULEGOL	0.0020	ND	ND		R9-18-310 - Q3.							
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									
	0.0020		ND									

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that I only

Signature 02/01/25



1231 W. Warner Road, Suite 105

**Certificate of Analysis** 

Sample : TE50129002-004 Harvest/Lot ID: MADH241030

Batch# : MADH241030

Sampled : 01/29/25

Ordered : 01/29/25

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

Kaycha Labs

..... MADH241030 Mad Honey Matrix : Flower Type: Flower-Cured



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Page 3 of 5

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Project Packs

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

Telephone: (530) 514-0500

Email: adam@projectpacks.co

License # : 00000084ESFH12297246

#### **Pesticides**

Pesticide	LOQ	Units	Action Level		Result	Pesticide		LOQ	Units	Action Level	Pass/Fail	Result
AVERMECTINS (ABAMECTIN B1A)	0.2500	ppm	0.5	PASS	ND	TOTAL SPINOSAD		0.1000	ppm	0.2	PASS	ND
ACEPHATE	0.2000	ppm	0.4	PASS	ND	SPIROMESIFEN		0.1000	ppm	0.2	PASS	ND
ACETAMIPRID	0.1000		0.2	PASS	ND	SPIROTETRAMAT		0.1000	ppm	0.2	PASS	ND
ALDICARB	0.2000		0.4	PASS	ND	SPIROXAMINE		0.2000		0.4	PASS	ND
AZOXYSTROBIN		P.P.	0.2	PASS	ND	TEBUCONAZOLE		0.2000	ppm	0.4	PASS	ND
BIFENAZATE	0.1000		0.2	PASS	ND			0.2000		0.2	PASS	ND
BIFENTHRIN	0.1000		0.2	PASS	ND	THIACLOPRID						
BOSCALID	0.2000		0.4	PASS	ND	THIAMETHOXAM		0.1000		0.2	PASS	ND
CARBARYL	0.1000		0.2	PASS	ND	TRIFLOXYSTROBIN		0.1000		0.2	PASS	ND
CARBOFURAN	0.1000		0.2	PASS	ND	CHLORFENAPYR *		0.3000	ppm	1	PASS	ND
CHLORANTRANILIPROLE			0.2	PASS	ND	CYFLUTHRIN *		0.5000	ppm	1	PASS	ND
CHLORPYRIFOS			0.2	PASS	ND	Analyzed by:	Weight:	Extraction d	ate:		Extracted b	v:
CLOFENTEZINE	0.1000	ppm	0.2	PASS	ND	152, 272, 545	0.5g	01/29/25 16:	43:24		410	,
CYPERMETHRIN	0.5000	ppm	1	PASS	ND	Analysis Method : SOP.T.30.500		40.104.AZ				
DIAZINON	0.1000	ppm	0.2	PASS	ND	Analytical Batch : TE007464PES						
DAMINOZIDE		P.P.	1	PASS	ND	Instrument Used :TE-262 "MS/ Analyzed Date :01/31/25 13:39		JHPLC - Pest/Myc	o 2	Batch D	ate :01/29/25 12	2:56:48
DICHLORVOS (DDVP)	0.0500	ppm	0.1	PASS	ND		:57					
DIMETHOATE	0.1000		0.2	PASS	ND	Dilution : 25 Reagent : 012925.R19: 012925.	P20-012325 P37-12102	P00-012725 P1	8-012025 P10-	011525 013-0127	25 P17-041823	06
ETHOPROPHOS	0.1000	ppm	0.2	PASS	ND	Consumables : 9479291.162: 8						00
ETOFENPROX	0.2000	ppm	0.4	PASS	ND	Pipette : TE-062 SN:20C50491;				,		
ETOXAZOLE	0.1000	ppm	0.2	PASS	ND	Pesticide screening is carried out	using LC-MS/MS supplemen	ted by GC-MS/MS	for volatile pestic	ides. (Methods: SO	P.T.30.500 for san	nple
FENOXYCARB	0.1000	ppm	0.2	PASS	ND	homogenization, SOP.T.30.104.AZ	for sample prep, and SOP.	T.40.104.AZ for ar	alysis on Thermo	Scientific Altis TSQ	with Vanquish UH	IPLC).
FENPYROXIMATE			0.4	PASS	ND	Analyzed by:	Weight:	Extraction d			Extracted b	iy:
FIPRONIL	0.2000	ppm	0.4	PASS	ND	152, 272, 545	0.5g	01/29/25 16:	43:24		410	
FLONICAMID	0.5000	ppm	1	PASS	ND	Analysis Method : SOP.T.30.500		40.154.AZ				
FLUDIOXONIL	0.2000	ppm	0.4	PASS	ND	Analytical Batch :TE007475V0 Instrument Used :TE-117 UHPL		IC/MC Doct/Muco		Patch D	ate :01/29/25 16	E 4.41
HEXYTHIAZOX	0.5000	ppm	1	PASS	ND	Analyzed Date :01/31/25 13:33		io/inio - r esquiryeo	2	Daten Da	ave .01/25/25 10	
IMAZALIL	0.1000	ppm	0.2	PASS	ND	Dilution : 25						
IMIDACLOPRID	0.2000		0.4	PASS	ND	Reagent: 012925.R19; 012925.	.R20; 012325.R37; 12102	I.R09; 012725.R1	8; 012925.R10;	011525.R13; 0127	25.R17; 041823.	06
KRESOXIM-METHYL	0.2000	ppm	0.4	PASS	ND	Consumables : 9479291.162; 8			L008672189; GD	230008; 426060-J0	G	
MALATHION	0.1000	ppm	0.2	PASS	ND	Pipette : TE-062 SN:20C50491;						
METALAXYL	0.1000	ppm	0.2	PASS	ND	Supplemental pesticide screening						
METHIOCARB	0.1000	ppm	0.2	PASS	ND	qualitative confirmation of Dichlor quantitaively screened using LC-N						
METHOMYL	0.2000	ppm	0.4	PASS	ND	for analysis using a ThermoScietif						
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	ND							
NALED	0.2500	ppm	0.5	PASS	ND							
OXAMYL	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				PASS	ND							
	0.1000	ppm	0.2	PASS	ND							
TOTAL PYRETHRINS	0.1000		1	PASS	ND							
TOTAL PYRETHRINS PYRIDABEN		ppm										

Sample Size Received : 19.35 gram

Sample Method : SOP Client Method

Completed : 02/01/25 Expires: 02/01/26

. Total Amount : 7 gram

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**Ariel Gonzales** Lab Director

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Signature 02/01/25



MADH241030 Mad Honey Matrix : Flower Type: Flower-Cured

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# **Certificate of Analysis**

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2239 N Black Canyon Hwy Phoenix, AZ, 85009, US Telephone: (530) 514-0500 Email: adam@projectpacks.co License #: 00000084ESFH12297246 Sample : TE50129002-004 Harvest/Lot ID: MADH241030 Batch# : MADH241030 S Sampled : 01/29/25 7 Ordered : 01/29/25 0

 1030
 Sample Size Received : 19.35 gram

 25
 Total Amount : 7 gram

 25
 Completed : 02/01/25 Expires: 02/01/26

 Sample Method : SOP Client Method

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Ç	Microbia			ှိ္တို့ Mycotoxins							PASSED			
Analyte		LOQ	Units	Result	Pass / Fail	Action Level	Analyte			LOQ	Units	Result	Pass / Fail	Action Level
ASPERGILLU	IS FLAVUS	0.0000		Not Present in 2	lg PASS		TOTAL AFLA	TOXINS		4.85	10 ppb	ND	PASS	20
ASPERGILLU	IS FUMIGATUS	0.0000		Not Present in 2	lg PASS		AFLATOXIN	B1		4.85	10 ppb	ND	PASS	20
ASPERGILLU	IS NIGER	0.0000		Not Present in 2	lg PASS		AFLATOXIN	B2		5.94	00 ppb	ND	PASS	20
ASPERGILLU	IS TERREUS	0.0000		Not Present in 2	lg PASS		AFLATOXIN	G1		6.27	00 ppb	ND	PASS	20
ESCHERICHI	A COLI REC	10.0000	CFU/g	<10	PASS	100	AFLATOXIN	G2		10.7	250 ppb	ND	PASS	20
Analyzed by:         Weight:         Extraction date:         Extracted by:           87, 272, 545         0.9928g         01/31/25 09:45:06         87								A	Weight:	12.0 Extraction da	000 ppb	ND	PASS Extracted	20
Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ							152, 272, 545		0.5g	01/29/25 16:	13:24		410	
Analytical Batch : TE007467MIC         Batch Date : 01/29/25 15:38:48           Instrument Used : TE-234 "bioMerieux GENE-UP"         Batch Date : 01/29/25 15:38:48           Analyzed Date : 01/31/25 16:32:50         Dilution : 10           Reagent : 120924.35; 120524.11; 012125.R59         Batch Date : 01/29/25 15:38:48							Analytical Bate	<b>h</b> : TE007 ed : TE-26	476MYC 2 "MS/MS - P	P.T.30.104.AZ, So est/Myco 2,TE-1			e:01/29/2	25 16:56:38
Consumables : N/A Pipette : TE-053 SN:20E78952; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-066								925.R19; (	)12925.R20;	012325.R37; 12	1024.R09;	012725.R1	.8; 01292!	5.R10;

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 Dilution : 25 Reagent : 012925.R19; 012925.R20; 012325.R37; 121024.R09; 012725.R18; 012925.R10; 011525.R13; 012725.R17; 041823.06 Consumables : 9479291.162; 8000038072; 100824CH01; 220321-306-D; 1008672189;

CD230008; 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.

#### Heavy Metals PASSED Hg Metal LOO Units Result Pass / Action Fail Level ARSENIC PASS 0.2000 ppm ND 0.4 CADMIUM PASS 0.2000 ppm ND 04 I FAD 0.5000 ppm ND PASS 1 MERCURY 0.1000 ppm ND PASS 0.2 Analyzed by: 398, 272, 545 Extraction date: Weight: Extracted by: 01/29/25 16:16:53 0.2009g 445 Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE007469HEA Instrument Used : TE-307 "Ted" Batch Date : 01/29/25 16:14:27 Analyzed Date : 01/30/25 16:54:57

Dilution : 50

Reagent : 102824.03; 013025.R04; 012825.R01; 100424.02; 011025.01; 090922.04 Consumables : 052024CH01; 210705-306-D; 269336; GD230008 Pipette : TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL); TE-169 SN:

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

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#### **Revision: #1** This revision supersedes any and all previous versions of this document.

Ariel Gonzales Lab Director

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Signature 02/01/25



**Kaycha Labs** 

MADH241030 Mad Honey Matrix : Flower Type: Flower-Cured



PASSED

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# **Certificate of Analysis**

Project Packs

2239 N Black Canyon Hwy Phoenix, AZ, 85009, US **Telephone:** (530) 514-0500 **Email:** adam@projectpacks.co **License # :** 00000084ESFH12297246 Sample : TE50129002-004 Harvest/Lot ID: MADH241030 Batch# : MADH241030 5 Sampled : 01/29/25 0 Ordered : 01/29/25 0

v Sample Size Received : 19.35 gram Total Amount : 7 gram Completed : 02/01/25 Expires: 02/01/26 Sample Method : SOP Client Method

### Page 5 of 5

## COMMENTS

\* Confident Cannabis sample ID: 2501KLAZ0123.0565



- \* Pesticide TE50129002-004PES
- 1 M2: Total Permethrins.
- \* Volatile Pesticides TE50129002-004VOL
- 1 M2: Chlorfenapyr, Cyfluthrin.

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