

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

# **Certificate of Analysis**

Laboratory Sample ID: TE40924004-021

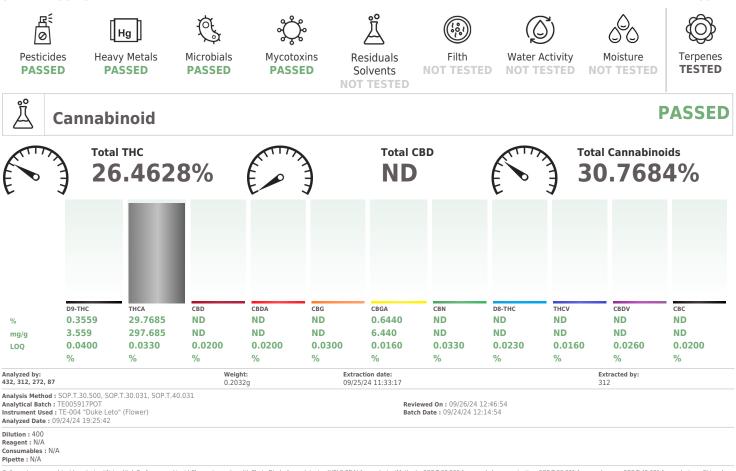


## Sep 30, 2024 | Project Packs

License # 00000084ESFH12297246 2239 N Black Canyon Hwy

Phoenix, AZ, 85009, US

SAFETY RESULTS



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 moleture correction.

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**Kaycha Labs** 

SPRK240612 Sparkplug Matrix: Flower Classification: Hybrid



Type: Cannabis Flower Production Method: Cured

Pages 1 of 6

Batch#: SPRK240612 Harvest Date: 09/03/24 Sample Size Received: 24.99 gram Total Amount: 7 gram Retail Product Size: 10 gram Retail Serving Size: 10 gram Servings: 1 Ordered: 09/24/24 Sampled: 09/24/24 Sample Collection Time: 10:30 AM Completed: 09/27/24 Revision Date: 09/30/24

## PASSED

MISC.

tal on for

Signature 09/27/24

**Ariel Gonzales** 

Lab Director

State License # 00000024LCMD66604568

ISO 17025 Accreditation # 97164



SPRK240612 Sparkplug Matrix : Flower Type: Cannabis Flower



PASSED

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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 Sample : TE40924004-021 Batch# : SPRK240612 Sampled : 09/24/24 Ordered : 09/24/24

Sample Size Received : 24.99 gram Total Amount : 7 gram Completed : 09/27/24 Expires: 09/30/25 Sample Method : SOP Client Method

Page 2 of 6

## TESTED

💮 т	erpenes
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Terpenes	LOQ (%)	mg/g	%	Result (%)	Terpenes		LOQ (%)	mg/g	%	Result (%)
TOTAL TERPENES	0.0020	14.411	1.4411		ALPHA-CEDRENE		0.0020	ND	ND	
LIMONENE	0.0020	3.994	0.3994		ALPHA-PHELLANDRENE		0.0020	ND	ND	
BETA-CARYOPHYLLENE	0.0020	3.223	0.3223		ALPHA-TERPINENE		0.0020	ND	ND	
BETA-MYRCENE	0.0020	1.843	0.1843		ALPHA-TERPINEOL		0.0020	ND	ND	
ALPHA-HUMULENE	0.0020	1.303	0.1303		CIS-NEROLIDOL		0.0020	ND	ND	
ALPHA-PINENE	0.0020	1.182	0.1182		GAMMA-TERPINENE		0.0020	ND	ND	
LINALOOL	0.0020	1.019	0.1019		GAMMA-TERPINEOL		0.0020	ND	ND	
OCIMENE	0.0020	1.018	0.1018		TRANS-NEROLIDOL		0.0020	ND	ND	
BETA-PINENE	0.0020	0.829	0.0829		Analyzed by:	Weight:	Ext	raction d	late:	Extracted by:
3-CARENE	0.0020	ND	ND		334, 272, 87	0.2555g	09/	24/24 19	9:19:39	409
BORNEOL	0.0020	ND	ND		Analysis Method : SOP.T.30		.064, SC	P.T.40.0	64	
CAMPHENE	0.0020	ND	ND		Analytical Batch : TE00592 Instrument Used : TE-096 "		1 " TE 00	7 "AC T	Tornonoc	Reviewed On : 09/26/24 16:33:41 Batch Date : 09/24/24 17:26:23
CAMPHOR	0.0020	ND	ND		1",TE-093 "GC - Terpenes 1		1,12-09	/ A3 - I	erpenes	Batch Date : 09/24/24 17.20.25
CARYOPHYLLENE OXIDE	0.0020	ND	ND		Analyzed Date : 09/25/24 1	4:25:35				
CEDROL	0.0020	ND	ND		Dilution : N/A					
EUCALYPTOL	0.0020	ND	ND		Reagent: 101723.21; 0719		4020.0	000214	62. 2024	0202; 1; GD23001; 17315771
FENCHONE	0.0020	ND	ND		Pipette : N/A	.09203-1, 0430	4030, 80	000314	03, 2024	0202, 1, 0023001, 17313771
FENCHYL ALCOHOL	0.0020	ND	ND		Terpenes screening is perform	ed usina GC-MS v	which can	detect be	low sinale	digit ppm concentrations. (Methods:
GERANIOL	0.0020	ND	ND		SOP.T.30.500 for sample homo	genization, SOP.	T.30.064 f	or sample	e prep, and	SOP.T.40.064 for analysis via ThermoScientific
GERANYL ACETATE	0.0020	ND	ND							and detection carried out by ISQ 7000-series result is for informational purposes only and
GUAIOL	0.0020	ND	ND							) or labeling requirements in R9-17-317. Nor,
ISOBORNEOL	0.0020	ND	ND		R9-18-310 – Q3.	ana establishme	nt testing	requirem	ents in R9	18-311(A) or labeling requirements in
ISOPULEGOL	0.0020	ND	ND							
MENTHOL	0.0020	ND	ND							
NEROL	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							
		ND	ND							

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Signature 09/27/24



SPRK240612 Sparkplug Matrix : Flower Type: Cannabis Flower



PASSED

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 : TE40924004-021 Batch# : SPRK240612 Sampled : 09/24/24 Ordered : 09/24/24

Sample Size Received : 24.99 gram Total Amount : 7 gram Completed : 09/27/24 Expires: 09/30/25 Sample Method : SOP Client Method

Page 3 of 6



### Pesticides

Pesticide AVERMECTINS (ABAMECTIN B1A)	LOQ 0.2500	Units ppm	Action Level 0.5	Pass/Fail PASS	Result
ACEPHATE	0.2000	ppm	0.4	PASS	ND
ACETAMIPRID	0.1000	ppm	0.2	PASS	ND
ALDICARB	0.2000	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	ND
BIFENAZATE	0.1000	ppm	0.2	PASS	ND
BIFENTHRIN	0.1000	ppm	0.2	PASS	ND
BOSCALID	0.2000	ppm	0.4	PASS	ND
CARBARYL	0.1000	ppm	0.2	PASS	ND
CARBOFURAN	0.1000	ppm	0.2	PASS	ND
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	ND
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	ND
CLOFENTEZINE	0.1000	ppm	0.2	PASS	ND
CYPERMETHRIN	0.5000	ppm	1	PASS	ND
DIAZINON	0.1000	ppm	0.2	PASS	ND
DAMINOZIDE	0.5000	ppm	1	PASS	ND
DICHLORVOS (DDVP)	0.0500	ppm	0.1	PASS	ND
DIMETHOATE	0.1000	ppm	0.2	PASS	ND
ETHOPROPHOS	0.1000	ppm	0.2	PASS	ND
ETOFENPROX	0.2000	ppm	0.4	PASS	ND
ETOXAZOLE	0.1000	ppm	0.2	PASS	ND
FENOXYCARB	0.1000	ppm	0.2	PASS	ND
FENPYROXIMATE	0.2000	ppm	0.4	PASS	ND
FIPRONIL	0.2000	ppm	0.4	PASS	ND
FLONICAMID	0.5000	ppm	1	PASS	ND
FLUDIOXONIL	0.2000	ppm	0.4	PASS	ND
HEXYTHIAZOX	0.5000	ppm	1	PASS	ND
IMAZALIL	0.1000	ppm	0.2	PASS	ND
IMIDACLOPRID	0.2000	ppm	0.4	PASS	ND
KRESOXIM-METHYL	0.2000	ppm	0.4	PASS	ND
MALATHION	0.1000	ppm	0.2	PASS	ND
METALAXYL	0.1000	ppm	0.2	PASS	ND
METHIOCARB	0.1000	ppm	0.2	PASS	ND
METHOMYL	0.2000	ppm	0.4	PASS	ND
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	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		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			
Analyzed by: 152, 272, 87	Weight: 0.4927g	Extraction 09/25/24 12			Extracted by: 410				
Consumables : 947.155; 8	19:30:24 10524.R14; 091324.R13; 07302 1000038072; 111423CH01; 22( 5457 (20-200uL): TE-108 SN:20	0318-306-D; 10086	45998; GD2		24.R03; 04182	3.06			
	d out using LC-MS/MS suppleme 04.AZ for sample prep, and SOF								
Analyzed by: 152, 272, 87	Weight: 0.4927g	Extraction 09/25/24 12		Extracted by: 410					
Analytical Batch : TE0059 Instrument Used : TE-117 Analyzed Date : 09/27/24	"MS/MS Pest/Myco 1",TE-262 "	Reviewed On :09/27/24 16:31:32 Batch Date :09/27/24 12:13:15							
Consumables : 947.155; 8	0524.R14; 091324.R13; 07302 000038072; 111423CH01; 220 5457 (20-200uL); TE-108 SN:20	0318-306-D; 10086	45998; GD2		24.R03; 04182	3.06			
qualitative confirmation of D	ening using GC-MS/MS to quant Dichlorvos, Permethrins, Piperon	yl Butoxide, Pralleth	rin, Propiconi	azole, Pyrethrins, and T	ebuconazole wł	nich are all			

spatiative practicate a Stelling and Scheduler and Scheduler Scheduler Scheduler (Scheduler), Scheduler Scheduler, and Scheduler Scheduler Scheduler (Scheduler), Scheduler Scheduler, Scheduler,

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State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

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Signature 09/27/24



1231 W. Warner Road, Suite 105

**Kaycha Labs** 

SPRK240612 Sparkplug Matrix : Flower Type: Cannabis Flower



PASSED

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Page 4 of 6

Ċ,	Microbia	I			PAS	SED	လ္နီ	Mycoto	xins			PAS	SED
Analyte		LOQ	Units	Result	Pass / Fail	Action Level	Analyte		LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA	A SPP	0.0000		Not Present in			TOTAL AFLAT	OXINS	4.8510	ppb	ND	PASS	20
ASPERGILLUS	S FLAVUS	0.0000		Not Present in	1g PASS		AFLATOXIN E	1	4.8510	ppb	ND	PASS	20
ASPERGILLUS	S FUMIGATUS	0.0000		Not Present in	lg PASS		AFLATOXIN E	2	5.9400	ppb	ND	PASS	20
ASPERGILLU		0.0000		Not Present in	-		AFLATOXIN C		6.2700		ND	PASS	20
ASPERGILLU		0.0000		Not Present in	5		AFLATOXIN C		10.725		ND	PASS	20
ESCHERICHIA	A COLI REC	10.0000	CFU/g	<10	PASS	100	OCHRATOXIN	Α	12.000	) ppb	ND	PASS	20
Analyzed by: 87, 39, 272	<b>Weight:</b> 1.0391g	Extractio 09/25/24		41	Extracted 331	by:	Analyzed by: 152, 272, 87	<b>Weight:</b> 0.4927g	Extraction date 09/25/24 12:41			Extracted 410	by:
Analytical Batc	d:SOP.T.40.056B, SOP h:TE005914MIC ed:TE-234 "bioMerieux :N/A		F	T.40.208, SOP.T. Reviewed On : 09 Batch Date : 09/2	/26/24 11:5		Analytical Batc Instrument Use	d:SOP.T.30.500, SO h:TE005951MYC d:N/A :09/27/24 12:13:02	Reviewed	T.40.104.A I <b>On :</b> 09/2 t <b>e :</b> 09/27/	7/24 16:3		
081324.13; 08 Consumables : Pipette : N/A							Consumables : 425240JF Pipette : TE-06 Aflatoxins B1, B homogenization		2; 111423CH01; 22 200uL); TE-108 SN:2 in A analysis using LC: mple prep, and SOP.T. flatoxins (sum of Afloto	0 <b>B18337 (</b> MS/MS. (Mei 40.104.AZ f	100-100( thods: SOF or analysis , G1, G2) r	DuL) 2.T.30.500 f s on Therm nust be <2	for sample oScientific Юµg/kg.
							[ <b>Hg</b> ] Metal	Heavy I		Units	Result	PAS	SED
							Metal		LUQ	Units	Result	Fail	Level
							ARSENIC		0.2000	ppm	ND	PASS	0.4
							CADMIUM		0.2000		ND	PASS	0.4
							LEAD MERCURY		0.5000		ND ND	PASS PASS	1 0.2
							Analyzed by:	Weight:	Extraction da		ND	Extracted	
							398, 39, 272, 8					398	
							Analytical Batc	d : SOP.T.30.500, SO h : TE005930HEA			<b>Review</b> 09:52:4		,
							"Bill",TE-154 "E	5	Pump",TE-156 "Bill		19:37:3		.4/24
							Consumables :	23.14; 092324.R01; 111423CH01; 21070 3 SN:20C50490 (20-2	5-306-D; 210725-59	8-D			
								reening is performed us	ing ICP-MS (Inductively digit ppb concentratior				

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### Ariel Gonzales Lab Director

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Signature 09/27/24



SPRK240612 Sparkplug Matrix : Flower Type: Cannabis Flower



PASSED

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Page 5 of 6

### COMMENTS

\* Confident Cannabis sample ID: 2409KLAZ0647.2682

TE40924004-021POT



\* Cannabinoid

**1** - M3:D9-THC

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Page 6 of 6

### COMMENTS

\* Confident Cannabis sample ID: 2409KLAZ0647.2682



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