

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

Certificate of Analysis

Laboratory Sample ID: TE41209006-008

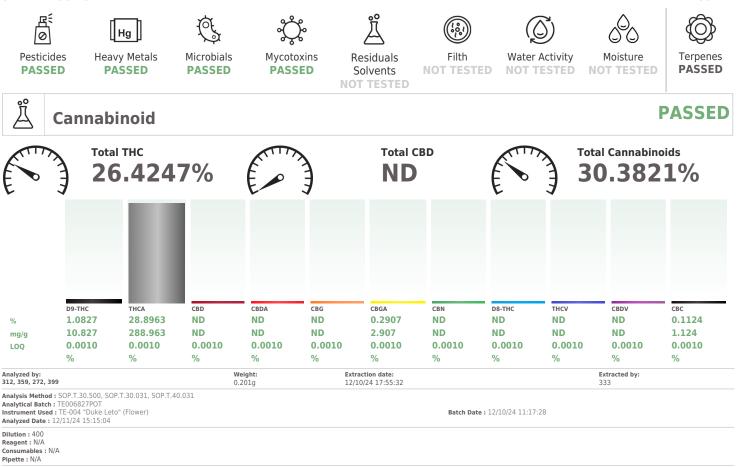


Dec 14, 2024 | Project Packs

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 moisture correction.

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Ariel Gonzales

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onf.

Signature 12/14/24

Kaycha Labs

MCHK240904 Munchkinz Matrix: Flower Classification: Hybrid Type: Flower-Cured

Production Method: Indoor Batch#: MCHK240904 Harvest Date: 11/22/24 Sample Size Received: 19.18 gram Total Amount: 9 gram Retail Product Size: 15 gram Retail Serving Size: 15 gram Servings: 1 Ordered: 12/09/24 Sampled: 12/09/24 Sample Collection Time: 02:45 PM Completed: 12/14/24

PASSED

MISC.

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MCHK240904 Munchkinz 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 Sample : TE41209006-008 Batch# : MCHK240904 Sampled : 12/09/24 Ordered : 12/09/24

Sample Size Received : 19.18 gram Total Amount : 9 gram Completed : 12/14/24 Expires: 12/14/25 Sample Method : SOP Client Method

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Terpenes

Terpenes	LOQ (%)	mg/g	%	Result (%)	Terpenes			LOQ (%)	mg/g	%	Result (%)
TOTAL TERPENES	0.0020	13.541	1.3541		ALPHA-PIN	INE		0.0020	ND	ND	
BETA-CARYOPHYLLENE	0.0020	4.165	0.4165		ALPHA-TER	PINENE		0.0020	ND	ND	
BETA-MYRCENE	0.0020	3.881	0.3881		ALPHA-TER	PINEOL		0.0020	ND	ND	
LIMONENE	0.0020	2.364	0.2364		BETA-PINE	IE		0.0020	ND	ND	
LINALOOL	0.0020	1.364	0.1364		CIS-NEROL	DOL		0.0020	ND	ND	
ALPHA-HUMULENE	0.0020	1.235	0.1235		GAMMA-TE	RPINENE		0.0020	ND	ND	
ALPHA-BISABOLOL	0.0020	0.532	0.0532		GAMMA-TE	RPINEOL		0.0020	ND	ND	
3-CARENE	0.0020	ND	ND		TRANS-NE	OLIDOL		0.0020	ND	ND	
BORNEOL	0.0020	ND	ND		Analyzed by:		Weight:	Ex	traction o	late:	Extracted by:
CAMPHENE	0.0020	ND	ND		334, 272, 38		0.2466g	12	/13/24 08	8:55:34	334
CAMPHOR	0.0020	ND	ND				0.500, SOP.T.30	064, SC	P.T.40.0	54	
CARYOPHYLLENE OXIDE	0.0020	ND	ND		Analytical Ba		66TER "MS - Terpenes 1				
CEDROL	0.0020	ND	ND			e:12/14/24 1		L		В	atch Date : 12/12/24 10:53:45
EUCALYPTOL	0.0020	ND	ND		Dilution : N/						
FENCHONE	0.0020	ND	ND			723.23; 071	924.01				
FENCHYL ALCOHOL	0.0020	ND	ND			: 947.110; H	109203-1; 8000	031463;	202402	02; 1; G	D23006
GERANIOL	0.0020	ND	ND		Pipette : N/A						
GERANYL ACETATE	0.0020	ND	ND								e digit ppm concentrations. (Methods: Id SOP.T.40.064 for analysis via ThermoScien
GUAIOL	0.0020	ND	ND								r and detection carried out by ISQ 7000-series
ISOBORNEOL	0.0020	ND	ND								g result is for informational purposes only an A) or labeling requirements in R9-17-317. Nor
SOPULEGOL	0.0020	ND	ND		can it be used R9-18-310 - Q		uana establishmer	t testing	requireme	ents in R9	9-18-311(A) or labeling requirements in
MENTHOL	0.0020	ND	ND		K9-10-510 - Q						
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								
ALENCENE	0.0020	ND	ND								
ALPHA-CEDRENE	0.0020	ND	ND								
ALPHA-PHELLANDRENE	0.0020	ND	ND								

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Kaycha Labs

. MCHK240904 Munchkinz Matrix : Flower Type: Flower-Cured



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Pesticides

Pesticide	LOQ	Units	Action Level	Pass/Fail PASS	Result	Pesticide		LOQ	Units	Action Level		Result
AVERMECTINS (ABAMECTIN B1A)	0.2500		0.5	PASS	ND ND	TOTAL SPINOSAD		0.1000	ppm	0.2	PASS	ND
ACEPHATE				PASS		SPIROMESIFEN		0.1000	ppm	0.2	PASS	ND
ACETAMIPRID			0.2	PASS	ND	SPIROTETRAMAT		0.1000	ppm	0.2	PASS	ND
ALDICARB			0.4		ND	SPIROXAMINE		0.2000	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.1000	1.1.	0.2	PASS PASS	ND	TEBUCONAZOLE		0.2000	ppm	0.4	PASS	ND
IFENAZATE	0.1000		0.2	PASS	ND ND	THIACLOPRID		0.1000	ppm	0.2	PASS	ND
BIFENTHRIN			0.2	PASS	ND	THIAMETHOXAM		0.1000		0.2	PASS	ND
BOSCALID	0.2000		0.2	PASS	ND	TRIFLOXYSTROBIN		0.1000		0.2	PASS	ND
CARBARYL	0.1000		0.2	PASS	ND			0.3000		1	PASS	ND
CARBOFURAN			0.2	PASS	ND	CHLORFENAPYR *						
CHLORANTRANILIPROLE			0.2	PASS	ND	CYFLUTHRIN *		0.5000	ppm	1	PASS	ND
CHLORPYRIFOS			0.2	PASS	ND	Analyzed by:	Weight:	Extraction			Extracted	by:
CLOFENTEZINE		1.1.		PASS		152, 272, 387	0.4996g	12/12/24 1	2:36:26		410	
CYPERMETHRIN	0.5000		1 0.2	PASS	ND ND	Analysis Method : SOP.T.30.500, Analytical Batch : TE006862PES	SOP.T.30.104.AZ, SOP.T	.40.104.AZ				
DIAZINON	0.5000		1	PASS	ND	Instrument Used :TE-262 "MS/MS	5 - Post/Myco 2" TE-117	IHPLC - Post/Muc	0.2	Batch D	ate :12/12/24 1	0.33.22
DAMINOZIDE	0.0500	1.1.	0.1	PASS	ND	Analyzed Date :12/14/24 10:28:4		on Le - resumye	02	batch b	ace .12/12/24 1	0.33.22
DICHLORVOS (DDVP)			0.2	PASS	ND	Dilution : 25						
DIMETHOATE	0.1000		0.2	PASS	ND	Reagent: 120424.R29; 120924.R	21; 121024.R08; 12102	4.R09; 120624.R0	1; 120924.R0	1; 120624.R03; 1206	24.R02; 041823	.06
THOPROPHOS		1.1.	0.2	PASS	ND	Consumables : 947.110; 800003			545998; GD23	006; 426060-JG		
TOFENPROX	0.2000		0.2	PASS	ND	Pipette : TE-062 SN:20C50491; T						
ETOXAZOLE		1.1.	0.2	PASS	ND	Pesticide screening is carried out us						
ENOXYCARB	0.1000		0.2	PASS	ND	homogenization, SOP.T.30.104.AZ f Analyzed by:	Weight:	Extraction		moscientine Alus TSQ	Extracted	
ENPYROXIMATE	0.2000		0.4	PASS	ND	152, 272, 387	0.4996a	12/12/24 1			410	by:
IPRONIL			0.4	PASS	ND	Analysis Method : SOP.T.30.500.			2.30.20		410	
FLONICAMID			0.4	PASS	ND	Analytical Batch : TE006883VOL	501115012041742, 50111					
FLUDIOXONIL HEXYTHIAZOX			1	PASS	ND	Instrument Used : TE-117 UHPLC		IS/MS - Pest/Myco	2	Batch D	ate :12/13/24 11	L:40:19
		1.1.	0.2	PASS	ND	Analyzed Date :12/14/24 10:32:2	2					
IMAZALIL IMIDACLOPRID			0.2	PASS	ND	Dilution : 25						
IMIDACLOPRID KRESOXIM-METHYL			0.4	PASS	ND	Reagent: 120424.R29; 120924.R					24.R02; 041823	.06
			0.2	PASS	ND	Consumables : 947.110; 800003 Pipette : TE-062 SN:20C50491; T			040998; GD23	006; 426060-JG		
MALATHION METALAXYL	0.1000		0.2	PASS	ND	Supplemental pesticide screening u			Chlorfenanyr	Cyfluthrin Cynermeth	rin and Diazinon	as well as the
METALAXTL METHIOCARB	0.1000	1.1.	0.2	PASS	ND	gualitative confirmation of Dichlory						
METHIOCARB			0.4	PASS	ND	quantitaively screened using LC-MS						
METHOM TE MYCLOBUTANIL	0.1000		0.2	PASS	ND	for analysis using a ThermoScietific	1310-series GC equipped	l with a TriPlus RSI	l autosampler	and detected on a TS	Q 9000-series ma	iss spectrometer).
		1.1.	0.5	PASS	ND							
NALED OXAMYL			1	PASS	ND							
PACLOBUTRAZOL	0.2000		0.4	PASS	ND							
			0.2	PASS	ND							
TOTAL PERMETHRINS	0.1000		0.2	PASS	ND							
PHOSMET PIPERONYL BUTOXIDE			2	PASS	ND							
	0.1000		0.2	PASS	ND							
PRALLETHRIN	0.1000		0.2	PASS	ND							
PROPICONAZOLE			0.4	PASS	ND							
PROPOXUR			0.2	PASS	ND							
TOTAL PYRETHRINS			1	PASS	ND							
PYRIDABEN	0.1000	ppm	U.2	PASS	ND							

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Ariel Gonzales Lab Director

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Signature 12/14/24

Certificate of Analysis

Sample : TE41209006-008 Batch# : MCHK240904

Sampled : 12/09/24

Ordered : 12/09/24

Sample Size Received : 19.18 gram

Sample Method : SOP Client Method

Total Amount :9 gram Completed : 12/14/24 Expires: 12/14/25



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10E	Microbi	al			PAS	SED	သို့	Mycoto	xins				PAS	SED
nalyte		LOQ	Units	Result	Pass / Fail	Action Level	Analyte			LOQ	Units	Result	Pass / Fail	Action Level
	A SPP	0.0000		Not Present ir		Level	TOTAL AFLA	TOXINS		4.8510	ppb	ND	PASS	20
PERGILLUS	S FLAVUS	0.0000		Not Present ir	-		AFLATOXIN	B1		4.8510	ppb	ND	PASS	20
PERGILLUS	S FUMIGATUS	0.0000		Not Present ir	1g PASS		AFLATOXIN	B2		5.9400	ppb	ND	PASS	20
PERGILLU		0.0000		Not Present ir	-		AFLATOXIN			6.2700		ND	PASS	20
	S TERREUS	0.0000	CELL!	Not Present in	5	100	AFLATOXIN			10.7250		ND	PASS	20
	A COLI REC		CFU/g	<10	PASS	100	OCHRATOXII			12.0000		ND	PASS	20
lyzed by: 272, 399	Weight: 1.0697g	Extraction 12/11/24		19	Extracted 331	by:	Analyzed by: 152, 272, 387	Weight: 0.4996g		ion date 24 12:36			Extracted 410	by:
rument Use	h:TE006830MIC ed:TE-234 "bioMerieu :12/12/24 09:45:58	ux GENE-UP"		Batch Date : 1	2/10/24 13:2	3:55	Instrument Usp Pest/Myco 2 Analyzed Date Dilution : 25 Reagent : 1200 120624.R03; 1 Consumables : 426060-JG	<pre>th : TE006884MYC d : TE-262 "MS/MS - I : 12/14/24 10:34:52 424.R29; 120924.R21 20624.R02; 041823.0 947.110; 800003807 52 SN:20C50491; TE-0</pre>	121024.R0 16 2; 052024Cl	8; 12102 H01; 220	24.R09; 1 0318-306	20624.R0 -D; 10086	1; 120924	4.R01;
							homogenizatior	2, G1, G2, and Ochratox , SOP.T.30.104.AZ for sa ianquish UHPLC). Total A it be <20μg/kg.	mple prep, ar flatoxins (sum	nd SOP.T.4 n of Afloto	40.104.AZ	for analysis 2, G1, G2) r	s on Therm	ioScientifi 20μg/kg.
							u v u						PAS	JEL
							Metal	incuryi		LOQ	Units	Result	Pass / Fail	Action Level
							4			LOQ 0.2000		Result	Pass /	Action
							Metal ARSENIC CADMIUM	incury i		0.2000	ppm ppm	ND ND	Pass / Fail PASS PASS	Action Level 0.4 0.4
							Metal ARSENIC CADMIUM LEAD	incury i		0.2000 0.2000 0.5000	ppm ppm ppm	ND ND ND	Pass / Fail PASS PASS PASS	Action Level 0.4 0.4 1
							Metal ARSENIC CADMIUM LEAD MERCURY			0.2000 0.2000 0.5000 0.1000	ppm ppm ppm ppm	ND ND ND	Pass / Fail PASS PASS PASS PASS	Action Level 0.4 0.4 1 0.2
							Metal ARSENIC CADMIUM LEAD	Weight: 0.2009g	Extract	0.2000 0.2000 0.5000	ppm ppm ppm ppm	ND ND ND	Pass / Fail PASS PASS PASS	Action Level 0.4 0.4 1 0.2
							Metal ARSENIC CADMIUM LEAD MERCURY Analyzed by: 398, 272, 387 Analysis Metho Analytical Bato Instrument Us	Weight:	Extract 12/13/2	0.2000 0.2000 0.5000 0.1000 ion date 24 14:07	ppm ppm ppm :15	ND ND ND	Pass / Fail PASS PASS PASS PASS Extracted 398	Action Level 0.4 0.4 1 0.2
							Metal ARSENIC CADMIUM LEAD MERCURY Analyzed by: 398, 272, 387 Analyzed by: 398, 272, 387 Analyzed by: analyzed by: Dilution : 50 Reagent : 122/ Consumables :	Weight: 0.2009g od:SOP.T.30.500,SO ih:TE006869HEA ad:TE-153 "Bill"	Extract 12/13/2 P.T.30.084.A 120924.R02 5-306-D; 265	0.2000 0.2000 0.5000 0.1000 ion date 24 14:07 iZ, SOP. Batch ; 081624 9336	ppm ppm ppm ::15 T.40.084. Date : 12	ND ND ND AZ 2/12/24 11 624.11; 10	Pass / Fail PASS PASS PASS PASS Extracted 398	Action Level 0.4 1 0.2 Hby:
							Metal ARSENIC CADMIUM LEAD MERCURY Analyzed by: 398, 272, 387 Analysis Meth Analytical Batc Instrument Us Analyzed Date Dilution : 50 Reagent : 1221 Consumables : Pipette : TE-06 Heavy Metals s which can scree SOPT.:30.500 ff	Weight: 0.2009g od : SOP.T.30.500, SO th : TE006869HEA ed : TE-153 "Bill" : 12/14/24 10:37:20 523.01; 121024.R10; 052024CH01; 21070	Extract 12/13/2 P.T.30.084.A 120924.R02 5-306-D; 269 00uL); TE-1 ing ICP-MS (In figit ppb conc. n, SOP.T.30.0	0.2000 0.2000 0.5000 0.1000 ion date 24 14:07 Z, SOP. ⁻ Batch ; 081624 9336 10 SN120 ductively entration: 84.AZ for	ppm ppm ppm : :15 :40.084. Date : 12 :04; 112 :0818338 Coupled Fs for regulas sample pr	ND ND ND AZ 2/12/24 11 624.11; 1((100-100('lasma - Ma ated heavy	Pass / Fail PASS PASS PASS Extracted 398 :10:58 :10:58 :00121.01 DuL) ss Spectro metals. (M	Action Level 0.4 0.2 lby:

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..... MCHK240904 Munchkinz Matrix : Flower Type: Flower-Cured



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MCHK240904 Munchkinz Matrix : Flower



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Type: Flower-Cured

COMMENTS

* Confident Cannabis sample ID: 2412KLAZ0893.3696

TE41209006-008POT



* Cannabinoid

1 - M3:D9

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