

Certificate of Analysis

Laboratory Sample ID: TE50129002-009



Feb 01, 2025 | Project Packs License # 00000084ESFH12297246 2239 N Black Canyon Hwy Phoenix, AZ, 85009, US

Kaycha Labs

SGRB241030 Sugar Berry



Matrix: Flower Classification: Hybrid Type: Flower-Cured

> Production Method: Indoor Harvest/Lot ID: SGRB241030

> > Batch#: SGRB241030 **Harvest Date: 01/20/25**

Sample Size Received: 19.32 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

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SAFETY RESULTS







Heavy Metals **PASSED**



Microbials **PASSED**



PASSED



Solvents **NOT TESTED**



NOT TESTED



Water Activity **NOT TESTED**



Moisture **NOT TESTED**



Terpenes **PASSED**

PASSED



Cannabinoid

Total THC



Total CBD



Total Cannabinoids



01/29/25 17:22:38

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

Analytical Batch: TE007452POT Instrument Used: TE-004 "Duke Leto" (Flower) Analyzed Date: 01/30/25 16:58:18

LOO

Reagent: 123024.06; 012725.R08; 010825.R24; 010825.R33; 012925.R22

Consumables: 947.110; 8000038072; 20240202; 052024CH01; 210705-306-D; 269336; 291081312; 04402004; GD230008

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 correction.

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: 01/29/25 09:50:04

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

SGRB241030 Sugar Berry Matrix: Flower



Type: Flower-Cured

Certificate of Analysis

2239 N Black Canyon Hwy Phoenix, AZ, 85009, US Telephone: (530) 514-0500 Email: adam@proiectpacks.co **License # :** 00000084ESFH12297246 Sample: TE50129002-009 Harvest/Lot ID: SGRB241030

Batch#:SGRB241030 Sampled: 01/29/25 Ordered: 01/29/25

Sample Size Received: 19.32 gram Total Amount: 7 gram

Completed: 02/01/25 Expires: 02/01/26 Sample Method: SOP Client Method

PASSED

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Terpenes

PASSED

Batch Date: 01/29/25 13:20:04

Terpenes	LOQ (%)	mg/g	%	Result (%)	
TOTAL TERPENES	,	18.157	1.8157		
BETA-MYRCENE	0.0020	7.111	0.7111		
LIMONENE	0.0020	3.266	0.3266		
BETA-CARYOPHYLLENE	0.0020	3.121	0.3121		
LINALOOL	0.0020	2.542	0.2542		
ALPHA-BISABOLOL	0.0020	0.898	0.0898		
ALPHA-HUMULENE	0.0020	0.816	0.0816		
BETA-PINENE	0.0020	0.403	0.0403		
3-CARENE	0.0020	ND	ND		
BORNEOL	0.0020	ND	ND		
CAMPHENE	0.0020	ND	ND		
CAMPHOR	0.0020	ND	ND		
CARYOPHYLLENE OXIDE	0.0020	ND	ND		
CEDROL	0.0020	ND	ND		
EUCALYPTOL	0.0020	ND	ND		
FENCHONE	0.0020	ND	ND		
FENCHYL ALCOHOL	0.0020	ND	ND		
GERANIOL	0.0020	ND	ND		
GERANYL ACETATE	0.0020	ND	ND		
GUAIOL	0.0020	ND	ND		
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		
VALENCENE	0.0020	ND	ND		
ALPHA-CEDRENE	0.0020	ND	ND		
otal (%)			1.8150		

Terpenes		LOQ (%)	mg/g	%	Result (%)
ALPHA-PHELLANDRENE		0.0020	ND	ND	
ALPHA-PINENE		0.0020	ND	ND	
ALPHA-TERPINENE		0.0020	ND	ND	
ALPHA-TERPINEOL		0.0020	ND	ND	
CIS-NEROLIDOL		0.0020	ND	ND	
GAMMA-TERPINENE		0.0020	ND	ND	
GAMMA-TERPINEOL		0.0020	ND	ND	
TRANS-NEROLIDOL		0.0020	ND	ND	
Analyzed by:	Weight:	Ext	raction d	ate:	Extracted by:

0.2553g

Analysis Method : SOP.T.30.500, SOP.T.30.064, SOP.T.40.064
Analytical Batch : TE007465TER
Instrument Used : TE-096 "MS - Terpenes 1",TE-097 "AS - Terpenes 1"

Dilution: N/A Reagent: 101723.24; 071924.01

Consumables: 0000179471; 947.110; H109203-1; 8000038072; 20240202; 1; 0000185478; GD230008 Pipette: N/A

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 ThermoScientif 1310-series GC equipped with an Al 1310-series liquid injection autosampler and detection carried out by ISO 7000-series mass spectrometer). Terpene results are reported on a wifu/Ws 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

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

SGRB241030 Sugar Berry Matrix: Flower



Type: Flower-Cured

Certificate of Analysis

PASSED

2239 N Black Canyon Hwy Phoenix, AZ, 85009, US Telephone: (530) 514-0500 Email: adam@proiectpacks.co **License # :** 00000084ESFH12297246 Sample: TE50129002-009 Harvest/Lot ID: SGRB241030

Batch# : SGRB241030 Sampled: 01/29/25 Ordered: 01/29/25

Sample Size Received: 19.32 gram Total Amount: 7 gram

Completed: 02/01/25 Expires: 02/01/26 Sample Method: SOP Client Method

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Pesticides

PASSED

PASS

Pesticide	LOQ	Units	Action Level		Result	Pesticide		LOQ	Units
AVERMECTINS (ABAMECTIN B1A)		ppm	0.5	PASS	ND	TOTAL SPINOSAD		0.1000	ppm
ACEPHATE		ppm	0.4	PASS	ND	SPIROMESIFEN		0.1000	ppm
ACETAMIPRID	0.1000		0.2	PASS	ND	SPIROTETRAMAT		0.1000	ppm
ALDICARB	0.2000		0.4	PASS	ND	SPIROXAMINE		0.2000	ppm
AZOXYSTROBIN	0.1000		0.2	PASS	ND	TEBUCONAZOLE		0.2000	ppm
BIFENAZATE	0.1000		0.2	PASS	ND	THIACLOPRID		0.1000	ppm
BIFENTHRIN	0.1000		0.2	PASS	ND	THIAMETHOXAM		0.1000	ppm
BOSCALID	0.2000	1-1-	0.4	PASS	ND			0.1000	ppm
CARBARYL	0.1000		0.2	PASS	ND	TRIFLOXYSTROBIN			
CARBOFURAN	0.1000		0.2	PASS	ND	CHLORFENAPYR *		0.3000	ppm
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	ND	CYFLUTHRIN *		0.5000	ppm
CHLORPYRIFOS		ppm	0.2	PASS	ND	Analyzed by:	Weight:	Extraction	
CLOFENTEZINE	0.1000		0.2		ND	152, 272, 545	0.4917g	01/29/25 16	5:43:26
CYPERMETHRIN	0.5000	ppm	1	PASS	ND	Analysis Method: SOP.T.30.50		T.40.104.AZ	
DIAZINON	0.1000	ppm	0.2	PASS	ND	Analytical Batch : TE007464PE Instrument Used : TE-262 "MS/		HILDI C Boot/Myer	
DAMINOZIDE	0.5000	ppm	1	PASS	ND	Analyzed Date : 01/31/25 13:20		UNIFIC - resumycu	J 2
DICHLORVOS (DDVP)	0.0500	ppm	0.1	PASS	ND	Dilution: 25	0142		
DIMETHOATE	0.1000	ppm	0.2	PASS	ND	Reagent: 012925.R19; 012925	5.R20: 012325.R37: 12102	4.R09: 012725.R1	8: 0129
ETHOPROPHOS	0.1000	ppm	0.2	PASS	ND	Consumables: 9479291.162; 8			
ETOFENPROX	0.2000	ppm	0.4	PASS	ND	Pipette: TE-062 SN:20C50491;	; TE-064 SN:20B27672 (10	00-1000uL)	
ETOXAZOLE	0.1000	ppm	0.2	PASS	ND	Pesticide screening is carried out	using LC-MS/MS suppleme	nted by GC-MS/MS f	or volat
FENOXYCARB	0.1000	1-1-	0.2	PASS	ND	homogenization, SOP.T.30.104.A			
FENPYROXIMATE	0.2000	ppm	0.4	PASS	ND	Analyzed by: 152, 272, 545	Weight: 0.4917a	Extraction 01/29/25 16	
FIPRONIL	0.2000	mag	0.4	PASS	ND				b:43:2b
	0.5000	ppm	1	PASS	ND	Analysis Method: SOP.T.30.50	0, SOP.T.30.104.AZ, SOP.		
FLONICAMID FLUDIOXONIL	0.5000 0.2000	ppm ppm	1 0.4	PASS PASS	ND ND	Analysis Method : SOP.T.30.50 Analytical Batch : TE007475VC	0, SOP.T.30.104.AZ, SOP.	T.40.154.AZ	2
FLUDIOXONIL	0.5000 0.2000 0.5000	ppm ppm ppm	1 0.4 1	PASS PASS PASS	ND ND ND	Analysis Method: SOP.T.30.50	0, SOP.T.30.104.AZ, SOP.)L LC - Pest/Myco 2,TE-262 "	T.40.154.AZ	2
FLUDIOXONIL HEXYTHIAZOX IMAZALIL	0.5000 0.2000 0.5000 0.1000	ppm ppm ppm ppm	1 0.4 1 0.2	PASS PASS PASS PASS	ND ND ND ND	Analysis Method : SOP.T.30.50 Analytical Batch : TE007475VC Instrument Used : TE-117 UHP	0, SOP.T.30.104.AZ, SOP.)L LC - Pest/Myco 2,TE-262 "	T.40.154.AZ	2
FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID	0.5000 0.2000 0.5000 0.1000 0.2000	ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4	PASS PASS PASS PASS PASS	ND ND ND ND ND	Analysis Method : SOP.T.30.50 Analytical Batch : TE007475VC Instrument Used : TE-117 UHPI Analyzed Date : 01/31/25 13:3: Dilution : 25 Reagent : 012925.R19; 012925	0, SOP.T.30.104.AZ, SOP. DL LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 12102	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1	8; 0129
FLUDIOXONIL HEXYTHIAZOX IMAZALIL MIDACLOPRID KRESOXIM-METHYL	0.5000 0.2000 0.5000 0.1000 0.2000 0.2000	ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4	PASS PASS PASS PASS PASS PASS	ND ND ND ND ND ND	Analysis Method: SOP.T.30.50 Analytical Batch: TE007475VC Instrument Used: TE-117 UHPI Analyzed Date: 01/31/25 13:32 Dilution: 25 Reagent: 012925.R19; 012925 Consumables: 9479291.162; &	0, SOP.T.30.104.AZ, SOP. DL LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 12102 3000038072; 100824CH0:	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1	8; 0129
FLUDIOXONIL HEXTTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION	0.5000 0.2000 0.5000 0.1000 0.2000 0.2000 0.1000	ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4	PASS PASS PASS PASS PASS PASS PASS	ND ND ND ND ND ND ND	Analysis Method :SOP.T.30.50 Analytical Batch :TE007475VC Instrument Used :TE-117 UHPI Analyzed Date :01/31/25 13:3: Dilution : 25 Reagent : 012925 R19; 012925 Consumables : 9479291.162; Pipette : TE-062 SN:20C50491;	0, SOP.T.30.104.AZ, SOP. SLC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 12102 3000038072; 100824CH0; TE-064 SN:20827672 (10	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1; 1; 220321-306-D; 1 00-1000uL)	8; 0129 008672
	0.5000 0.2000 0.5000 0.1000 0.2000 0.2000 0.1000	ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2	PASS PASS PASS PASS PASS PASS PASS PASS	ND ND ND ND ND ND ND ND	Analysis Method :SOP.T.30.50 Analytical Batch :TE007475VC Instrument Used :TE-117 UHP Analyzed Date :01/31/25 13:33 Dilution : 25 Reagent :012925.R19; 012925 Consumables : 9479291.162; E Pipette : TE-062 SN:20C50491; Supplemental pesticide screening	0, SOP.T.30.104ĀZ, SOP.' LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0'; TE-064 SN:20827672 (10 g using GC-MS/MS to quant	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1(1; 220321-306-D; 1 00-1000uL) itatively screen for 0	8; 0129 008672 Chlorfer
FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL	0.5000 0.2000 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000	ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2	PASS PASS PASS PASS PASS PASS PASS PASS	ND	Analysis Method: SOP.T.30.50 Analytical Batch: 1E007475VC Instrument Used: TE-117 UHP Analyzed Date: 01/31/25 13:3: Dilution: 25 Reagent: 01/295S.R19: 01292 Consumables: 9479291.16z; 6 Pipette: TE-062 SN-20C50491; Supplemental pesticide screening qualitative confirmation of Dichlo	0, SOP.T.30.104.AZ, SOP.') LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0: TE-064 SN:20827672 (Lf g using GC-MS/MS to quant rvos, Permethrins, Piperon	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: t; 220321-306-D; 1 100-1000uL) itatively screen for (c) yl Butoxide, Pralleth	8; 0129 008672 Chlorfer
FLUDIOXONIL HEYYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL METHICCARB	0.5000 0.2000 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.1000	ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2 0.2	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method :SOP.T.30.50 Analytical Batch :TE007475VC Instrument Used :TE-117 UHP Analyzed Date :01/31/25 13:33 Dilution : 25 Reagent :012925.R19; 012925 Consumables : 9479291.162; E Pipette : TE-062 SN:20C50491; Supplemental pesticide screening	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION METALAZYL METHIOCARB METHOMYL	0.5000 0.2000 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000	ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2	PASS PASS PASS PASS PASS PASS PASS PASS	ND	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL METHIOCARB METHOWYL MYCLOBUTANIL	0.5000 0.2000 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.1000	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2 0.2	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL METHIOCARB METHOCARB METHOWYL MYCLOBUTANIL NALED	0.5000 0.2000 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.1000 0.2000	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.2 0.2 0.2 0.2 0.4 0.2	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL METHIOCARB METHOCARB METHOWYL MYCLOBUTANIL NALED OXAMYL	0.5000 0.2000 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.1000 0.2000 0.1000	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2 0.2 0.2 0.4 0.2	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL METHIOCARB METHOWYL MYCLOBUTANIL NALED OXAMYL PACLOBUTRAZOL	0.5000 0.2000 0.5000 0.1000 0.2000 0.1000 0.1000 0.1000 0.2000 0.1000 0.2000 0.1000	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 0.5 1	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXTHIAZOX IMAZALI IMIDACLOPRID KRESOXIM-METHYL MALATHION	0.5000 0.2000 0.5000 0.1000 0.2000 0.1000 0.1000 0.1000 0.2000 0.1000 0.2500 0.5000	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.2 0.2 0.2 0.2 0.4 0.2 0.5 1	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION METHALXYL METHIOCARB METHOWYL MYCLOBUTANIL NALED OXAMYL PACLOBUTRAZOL TOTAL PERMETHRINS PHOSMET	0.5000 0.2000 0.5000 0.1000 0.2000 0.1000 0.1000 0.1000 0.1000 0.2000 0.5000 0.5000	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2 0.2 0.2 0.4 0.2 0.5 1 1 0.4	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL METHICAGRB METHICAGRB METHOCAGR MYCLOBUTANIL NALED OXAMYL PACLOBUTRAZOL TOTAL PERMETHRINS PHOSMET PHOSMET	0.5000 0.2000 0.5000 0.1000 0.2000 0.1000 0.1000 0.1000 0.2000 0.1000 0.2000 0.5000 0.2000 0.5000 0.2000	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2 0.2 0.2 0.4 0.2 0.5 1 0.4 0.2 0.2 0.2 0.4 0.2 0.5 1 0.4 0.2 0.5 1 0.4 0.2 0.2 0.2 0.2 0.2 0.4 0.2 0.2 0.5 1 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant- rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIM-METHYL MALATHION METHOLARB METHOAYL METHIOCARB METHOWYL MYCLOBUTANIL NALED OXAMYL PACLOBUTRAZOL TOTAL PERMETHRINS PHOSMET PIPERONYL BUTOXIDE PRALLETHRIN	0.5000 0.2000 0.5000 0.1000 0.2000 0.1000 0.1000 0.1000 0.2000 0.1000 0.5000 0.5000 0.2000 0.1000	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2 0.2 0.2 0.4 0.5 1 1 0.4 0.2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 4 4 2 2 3 4 4 2 2 3 4 4 2 2 3 4 4 3 4 3	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant- rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXYTHIAZOX IMAZALI IMIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL METHIOCARB METHOMYL MYCLOBUTANIL NALED OXAMYL PACLOBUTAZOL TOTAL PERMETHRINS	0.5000 0.2000 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.2000 0.1000 0.2500 0.5000 0.2000 0.1000 0.1000 0.1000 0.1000	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2 0.5 1 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant- rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz
FLUDIOXONIL HEXYTHIAZOX IMAZALI IMIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL METHIOCARB METHOMYL MYCLOBUTANIL NALED OXAMYL PACLOBUTAZOL TOTAL PERMETHRINS PHOSMET PIPERONYL BUTOXIDE PRALLETRIN PROPICONAZOLE	0.5000 0.2000 0.5000 0.1000 0.2000 0.1000 0.1000 0.1000 0.2000 0.1000 0.2000 0.5000 0.2000 0.1000 0.2000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	1 0.4 1 0.2 0.4 0.4 0.2 0.2 0.2 0.5 1 0.4 0.2 0.2 0.2 0.4 0.2 0.5 1 0.4 0.2 0.2 0.2 0.4 0.2 0.2 0.4 0.2 0.2 0.2 0.4 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	PASS PASS PASS PASS PASS PASS PASS PASS	ND N	Analysis Method: SOP.T.3.0.50 Analytical Batch: TEO97475VC Instrument Used: TE-117 UHP Analyzed Date: 0.01531/25: 3.3:3 Dilution: 25 Reagent: 0.12925.R19; 0.12925 Consumables: 9479291.1.62; 6 Pipette: TE-062 SN:20C504931; Supplemental pesticide screening qualitative confirmation of Dichio quantitatively screened using LCd quantitatively screened using LCd	0, SOP.T.30.10.4.AZ, SOP.'1 LC - Pest/Myco 2,TE-262 " 3:57 5.R20; 012325.R37; 1210; 3000038072; 100824CH0; TE-064 SN:20827672 (10 g using GC-MS/MS to quant- rvos, Permethrins, Piperon MS/MS. (Methods: SOP.T.30	T.40.154.AZ MS/MS - Pest/Myco 24.R09; 012725.R1: 1; 220321-306-D; 1 100-1000uL) itatively screen for 6 1) Butoxide, Pralleth 1.500 for sample hor	8; 0129 008672 Chlorfer irin, Pro nogeniz

Action Level Pass/Fail PASS Result ND PASS PASS PASS PASS ND ND PASS PASS

Batch Date : 01/29/25 12:56:48

2925.R10; 011525.R13; 012725.R17; 041823.06 72189; GD230008; 426060-IG

atile pesticides. (Methods: SOP.T.30.500 for sample on ThermoScientific Altis TSQ with Vanquish UHPLC) Extracted by:

Batch Date : 01/29/25 16:54:41

2925.R10; 011525.R13; 012725.R17; 041823.06 72189; GD230008; 426060-JG

enapyr, Cyfluthrin, Cypermethrin, and Diazinon: as well as the ropiconazole, Pyrethrins, and Tebuconazole which are all nization, SOP.T.30.104.AZ for sample prep, and SOPT.40.154.AZ sampler and detected on a TSQ 9000-series mass spectrometer).

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Ariel Gonzales

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

SGRB241030 Sugar Berry Matrix: Flower

Type: Flower-Cured

Certificate of Analysis

PASSED

Project Packs

2239 N Black Canyon Hwy Phoenix, AZ, 85009, US Telephone: (530) 514-0500 Email: adam@proiectpacks.co **License # :** 00000084ESFH12297246 Sample: TE50129002-009 Harvest/Lot ID: SGRB241030

Batch#: SGRB241030 Sampled: 01/29/25 Ordered: 01/29/25

Sample Size Received: 19.32 gram Total Amount: 7 gram Completed: 02/01/25 Expires: 02/01/26 Sample Method: SOP Client Method

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Microbial



Mycotoxins



Analyte		LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA SPI	P	0.0000		Not Present in 1g	PASS	
ASPERGILLUS FL	AVUS	0.0000		Not Present in 1g	PASS	
ASPERGILLUS FU	MIGATUS	0.0000		Not Present in 1g	PASS	
ASPERGILLUS NIC	GER	0.0000		Not Present in 1g	PASS	
ASPERGILLUS TE	RREUS	0.0000		Not Present in 1g	PASS	
ESCHERICHIA CO	LI REC	10.0000	CFU/g	<10	PASS	100
Analyzed by:	Weight:	Extracti	on date:	I	Extracted	by:
87, 272, 545	0.966a	01/31/2	5 09:45:	08	37	

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

Analytical Batch: TE007467MIC
Instrument Used: TE-234 "bioMerieux GENE-UP" Batch Date: 01/29/25 15:38:48

Analyzed Date : 01/31/25 16:33:08

Dilution: 10 Reagent: 120924.35; 120524.11; 012125.R59

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

		Mycocoxiiis	'	PAS	SED		
4	Analyte		LOQ	Units	Result	Pass / Fail	Action Level
	TOTAL AFLA	TOXINS	4.8510	ppb	ND	PASS	20
	AFLATOXIN	B1	4.8510	ppb	ND	PASS	20
	AEL ATOVINI	P.7	E 0400	nnh	ND	DACC	20

Analyzed by: 152, 272, 545	Weight: 0.4917g	Extraction date: 01/29/25 16:43:26		Extracted 410	d by:	
OCHRATOXIN A		12.0000 ppb	ND	PASS	20	
AFLATOXIN G2		10.7250 ppb	ND	PASS	20	
AFLATOXIN G1		6.2700 ppb	ND	PASS	20	
AFLATUAIN BZ		5.9400 ppb	ND	PASS	20	

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch: TE007476MYC

Instrument Used: TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Batch Date: 01/29/25 16:56:38

Analyzed Date: 01/31/25 13:38:00

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; 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 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

Metal		LOQ	Units	Result	Pass / Fail	Action Level
ARSENIC		0.2000	ppm	ND	PASS	0.4
CADMIUM		0.2000	ppm	ND	PASS	0.4
LEAD		0.5000	ppm	ND	PASS	1
MERCURY		0.1000	ppm	ND	PASS	0.2
Analyzed by: 398, 272, 545	Weight: 0.2060g	Extraction date: 01/29/25 16:16:			Extracted 445	by:

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 16:55:19

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:

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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Ariel Gonzales

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

SGRB241030 Sugar Berry Matrix: Flower



PASSED

Type: Flower-Cured

Certificate of Analysis

2239 N Black Canyon Hwy Phoenix, AZ, 85009, US Telephone: (530) 514-0500 Email: adam@projectpacks.co License #: 00000084ESFH12297246 Sample: TE50129002-009 Harvest/Lot ID: SGRB241030

Batch#:SGRB241030 Sampled: 01/29/25 Ordered: 01/29/25

Sample Size Received: 19.32 gram Total Amount: 7 gram Completed: 02/01/25 Expires: 02/01/26 Sample Method: SOP Client Method

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COMMENTS

* Confident Cannabis sample ID: 2501KLAZ0123.0570



* Pesticide TE50129002-009PES

1 - M2: Total Permethrins.

TE50129002-009VOL * Volatile Pesticides

1 - M2: Chlorfenapyr, Cyfluthrin.

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Ariel Gonzales

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 02/01/25

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