

**RR Brothers**  
\* 5210 South Priest Dr. Suite A  
Guadalupe, AZ 85283  
(713) 305-8148  
\* Lic#: 0000161ESTOJ23023764

**Sample: S407096-04**  
CC ID#: 2407C4L0092.2163  
Lot#: N/A  
Batch#: BBG21-22624-0704  
Batch Size: N/A  
Manufacture Date: 07/25/2024  
Harvest Date: 02/26/2024

**AMENDED**

**Sample Name:** Blueberry Grape 2:1  
**Strain Name:** Blueberry Grape  
**Matrix:** Edibles  
**Amount Received:** 51.1868 g

**Sample Collected:** 07/26/2024 12:39  
**Sample Received:** 07/26/2024 13:46  
**Report Created:** 08/08/2024 7:39

**SAFETY**



<b>Microbials</b>  <b>PASS</b>	<b>Residual Solvents</b>  <b>NOT TESTED</b>	<b>Mycotoxins</b>  <b>NOT TESTED</b>	<b>Pesticides</b>  <b>NOT TESTED</b>
<b>Metals</b>  <b>NOT TESTED</b>			

**Terpenes**

**Total Terpenes (Q3)**

**Cannabinoid Results**

<b>157 mg/unit</b> <b>Sum of Cannabinoids (Q3)</b>	<b>106 mg/unit</b> <b>Total THC</b>	<b>&lt; LOQ</b> <b>Total CBD</b>	<b>RATIO</b> <b>1 : 0</b> <b>THC : CBD</b>
---	--	-------------------------------------	--

Total THC= THCA \* 0.877 + d9-THC  
Total CBD= CBDA \* 0.877 + CBD

\* The report for sample S407096-04 was amended on 08/08/2024 to update the license # from 00000066DCBO00410690 to 0000161ESTOJ23023764 and the client's address from "2626 S Roosevelt Tempe, AZ 85282" to "5210 South Priest Dr. Suite A Guadalupe, AZ 85283." This was requested by the client on 08/05/2024.

**RR Brothers**  
\* 5210 South Priest Dr. Suite A  
Guadalupe, AZ 85283  
(713) 305-8148  
\* Lic#: 0000161ESTOJ23023764

**Sample: S407096-04**  
CC ID#: 2407C4L0092.2163  
Lot#: N/A  
Batch#: BBG21-22624-0704  
Batch Size: N/A  
Manufacture Date: 07/25/2024  
Harvest Date: 02/26/2024

**AMENDED**

**Sample Name:** Blueberry Grape 2:1  
**Strain Name:** Blueberry Grape  
**Matrix:** Edibles  
**Amount Received:** 51.1868 g

**Sample Collected:** 07/26/2024 12:39  
**Sample Received:** 07/26/2024 13:46  
**Report Created:** 08/08/2024 7:39

**Cannabinoids by HPLC-DAD - Compliance**

Date Analyzed: 07/30/2024 Analyst Initials: DRF SOP: SOP-CHEM-003

Analyte	LOQ	Result	Result	Result	Qualifier
	%	%	mg/g	mg/unit	
THCA	0.0166	<LOQ	< LOQ	< LOQ	
d9-THC	0.0166	0.207	2.07	106	
d8-THC	0.0166	<LOQ	< LOQ	< LOQ	
CBDA	0.0166	<LOQ	< LOQ	< LOQ	
CBD	0.0166	<LOQ	< LOQ	< LOQ	
CBG	0.0166	<LOQ	< LOQ	< LOQ	
CBN	0.0166	0.0981	0.981	50.4	
CBC	0.0166	<LOQ	< LOQ	< LOQ	
Sum of Cannabinoids	0.0166	0.305	3.05	157	Q3
Total THC	0.0166	0.207	2.07	106	
Total CBD	0.0166	<LOQ	< LOQ	< LOQ	

Total THC= THCA \* 0.877 + d9-THC. Total CBD= CBDA \* 0.877 + CBD.

1 unit= 51.3145g  
Unit Description: Bag of 10 soft chews

\* The report for sample S407096-04 was amended on 08/08/2024 to update the license # from 00000066DCBO00410690 to 0000161ESTOJ23023764 and the client's address from "2626 S Roosevelt Tempe, AZ 85282" to "5210 South Priest Dr. Suite A Guadalupe, AZ 85283." This was requested by the client on 08/05/2024.

**RR Brothers**  
\* 5210 South Priest Dr. Suite A  
Guadalupe, AZ 85283  
(713) 305-8148  
\* Lic#: 0000161ESTOJ23023764

**Sample: S407096-04**  
CC ID#: 2407C4L0092.2163  
Lot#: N/A  
Batch#: BBG21-22624-0704  
Batch Size: N/A  
Manufacture Date: 07/25/2024  
Harvest Date: 02/26/2024

**AMENDED**

**Sample Name:** Blueberry Grape 2:1  
**Strain Name:** Blueberry Grape  
**Matrix:** Edibles  
**Amount Received:** 51.1868 g

**Sample Collected:** 07/26/2024 12:39  
**Sample Received:** 07/26/2024 13:46  
**Report Created:** 08/08/2024 7:39

**Microbials**

**Pass**

**E. coli by 3M Petrifilm- Compliance**

Date Analyzed: 08/01/2024 Analyst Initials: DHV SOP: SOP-MICRO-010

Analyte	LOQ	Limit	Result	Qualifier	Status
	CFU/g	CFU/g	CFU/g		
<i>E. coli</i>	10	10	<10		Pass

**Salmonella by qPCR - Compliance**

Date Analyzed: 08/01/2024 Analyst Initials: DHV SOP: SOP-MICRO-013

Analyte	Result	Qualifier	Status
	in one gram		
<i>Salmonella spp.</i>	Not Detected		Pass

Salmonella and Aspergillus by Medicinal Genomics.

\* The report for sample S407096-04 was amended on 08/08/2024 to update the license # from 00000066DCBO00410690 to 0000161ESTOJ23023764 and the client's address from "2626 S Roosevelt Tempe, AZ 85282" to "5210 South Priest Dr. Suite A Guadalupe, AZ 85283." This was requested by the client on 08/05/2024.

**RR Brothers**  
\* 5210 South Priest Dr. Suite A  
Guadalupe, AZ 85283  
(713) 305-8148  
\* Lic#: 0000161ESTOJ23023764

**Sample: S407096-04**  
CC ID#: 2407C4L0092.2163  
Lot#: N/A  
Batch#: BBG21-22624-0704  
Batch Size: N/A  
Manufacture Date: 07/25/2024  
Harvest Date: 02/26/2024

**AMENDED**

**Sample Name:** Blueberry Grape 2:1  
**Strain Name:** Blueberry Grape  
**Matrix:** Edibles  
**Amount Received:** 51.1868 g

**Sample Collected:** 07/26/2024 12:39  
**Sample Received:** 07/26/2024 13:46  
**Report Created:** 08/08/2024 7:39

**Notes and Definitions**

Item	Definition
D1	LOQ and sample results were adjusted to reflect sample dilution.
Q3	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. Testing result is not accredited under ISO 17025.
< LOQ	Results below the Limit of Quantification.
ND	Not Detected
Limit	Maximum allowable concentration as defined by Table 3.1 in Arizona Administrative code (A.A.C.) Title 9, Chapter 17
CFU/g	Colony forming units per gram
ppm	Parts per million
ppb	Parts per billion
NT	Not Tested
Sum of Cannabinoids = THCA + d9-THC + CBDA + CBD + d8-THC + CBG + CBN + CBC	
Total Cannabinoids = Total THC + Total CBD + d8-THC + CBG + CBN + CBC	

**CASE NARRATIVE**

**ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:**  
Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. KEEP OUT OF REACH OF CHILDREN. Using Marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

\* The report for sample S407096-04 was amended on 08/08/2024 to update the license # from 00000066DCBO00410690 to 0000161ESTOJ23023764 and the client's address from "2626 S Roosevelt Tempe, AZ 85282" to "5210 South Priest Dr. Suite A Guadalupe, AZ 85283." This was requested by the client on 08/05/2024.



# Certificate of Analysis

Sample: TE40227002-001  
 Harvest/Lot ID: 022624  
 Batch#: 022624  
 Batch Date: 02/27/24  
 Sample Size Received: 26.4 gram  
 Total Amount: 7 gram  
 Retail Product Size: 14 gram  
 Ordered: 02/26/24  
 Sampled: 02/27/24  
 Completed: 03/05/24

**PASSED**

Pages 1 of 6

Mar 05, 2024 | Goldsmith Extracts

License # 00000089DCQY00546716

1225 west deer valley road  
 Phoenix, AZ, 85027, US

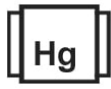
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
 NOT TESTED



Water Activity  
 NOT TESTED



Moisture  
 NOT TESTED



Terpenes  
 NOT TESTED

MISC.



Cannabinoid

**PASSED**



Total THC  
**93.3891%**



Total CBD  
**3.8740%**



Total Cannabinoids  
**101.3324%**

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	93.3891	ND	3.8740	ND	0.4283	ND	ND	2.6384	0.3166	ND	0.6860
mg/g	933.891	ND	38.740	ND	4.283	ND	ND	26.384	3.166	ND	6.860
LOD				0.0020		0.0010		0.0020	0.0020	0.0020	0.0010
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 312, 272, 331      Weight: 0.1721g      Extraction date: 02/28/24 19:53:35      Extracted by: 312

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031  
 Analytical Batch : TE004105POT      Reviewed On : 03/02/24 11:23:40  
 Instrument Used : TE-005 "Lady Jessica" (Concentrates)      Batch Date : 02/28/24 11:37:44  
 Analyzed Date : N/A

Dilution : 800  
 Reagent : N/A  
 Consumables : N/A  
 Pipette : N/A

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.

**Ariel Gonzales**

Lab Director

State License #  
 0000024LCMD66604568  
 ISO 17025 Accreditation # 97164



Signature  
 03/05/24



# Certificate of Analysis

**PASSED**

Goldsmith Extracts

1225 west deer valley road  
Phoenix, AZ, 85027, US  
Telephone: (480) 720-3039  
Email: goldsmithextracts@gmail.com  
License # : 00000089DCQY00546716

Sample : TE40227002-001  
Harvest/Lot ID: 022624

Batch# : 022624  
Sampled : 02/27/24  
Ordered : 02/27/24

Sample Size Received : 26.4 gram  
Total Amount : 7 gram  
Completed : 03/05/24 Expires: 03/05/25  
Sample Method : SOP Client Method

Page 2 of 6



## Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
AVERMECTINS (ABAMECTIN B1A)	0.0170	ppm	0.5	PASS	ND	TOTAL SPINOSAD	0.0060	ppm	0.2	PASS	ND
ACEPHATE	0.0100	ppm	0.4	PASS	ND	SPIROMESIFEN	0.0080	ppm	0.2	PASS	ND
ACETAMIPRID	0.0050	ppm	0.2	PASS	ND	SPIROTETRAMAT	0.0060	ppm	0.2	PASS	ND
ALDICARB	0.0140	ppm	0.4	PASS	ND	SPIROXAMINE	0.0040	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.0050	ppm	0.2	PASS	ND	TEBUCONAZOLE	0.0040	ppm	0.4	PASS	ND
BIFENAZATE	0.0060	ppm	0.2	PASS	ND	THIACLOPRID	0.0060	ppm	0.2	PASS	ND
BIFENTHRIN	0.0050	ppm	0.2	PASS	ND	THIAMETHOXAM	0.0060	ppm	0.2	PASS	ND
BOSCALID	0.0050	ppm	0.4	PASS	ND	TRIFLOXYSTROBIN	0.0060	ppm	0.2	PASS	ND
CARBARYL	0.0080	ppm	0.2	PASS	ND	CHLORFENAPYR *	0.0270	ppm	1	PASS	ND
CARBOFURAN	0.0050	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.0150	ppm	1	PASS	ND
CHLORANTRANILIPROLE	0.0110	ppm	0.2	PASS	ND	<b>Analyzed by:</b> _____ <b>Weight:</b> 0.5016g <b>Extraction date:</b> 03/04/24 14:55:25 <b>Extracted by:</b> 152 <b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ <b>Analytical Batch :</b> TE004112PES <b>Reviewed On :</b> 03/05/24 20:14:09 <b>Instrument Used :</b> TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2" <b>Batch Date :</b> 02/28/24 16:02:12 <b>Analyzed Date :</b> 03/04/24 18:48:34					
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND	<b>Dilution :</b> 25 <b>Reagent :</b> 020624.R18; 030424.R18; 022624.R02; 020124.R16; 041823.06; 022224.R08; 030124.R19; 020124.R17 <b>Consumables :</b> 947.100; 00346492-5; 1008443837; 34623011; 728914- G23536; 1; 270638; GD220011; XRODH506 <b>Pipette :</b> TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)					
CLOFENTZINE	0.0100	ppm	0.2	PASS	ND	<b>Analyzed by:</b> _____ <b>Weight:</b> 0.5016g <b>Extraction date:</b> 03/04/24 14:55:25 <b>Extracted by:</b> 152 <b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ <b>Analytical Batch :</b> TE004149VOL <b>Reviewed On :</b> 03/05/24 20:12:04 <b>Instrument Used :</b> TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2" <b>Batch Date :</b> 03/05/24 11:20:06 <b>Analyzed Date :</b> N/A					
CYPERMETHRIN	0.1000	ppm	1	PASS	ND	<b>Dilution :</b> 25 <b>Reagent :</b> 020624.R18; 030424.R18; 022624.R02; 020124.R16; 020124.R17; 041823.06 <b>Consumables :</b> 947.100; 00346492-5; 1008443837; 34623011; 728914- G23536; 1; 270638; GD220011; XRODH506 <b>Pipette :</b> TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)					
DIAZINON	0.0060	ppm	0.2	PASS	ND	<b>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 quantitatively screened using LC-MS/MS. (Methods: SOP.T.30.500 for sample prep, and SOP.T.40.104.AZ for sample prep, and SOP.T.40.154.AZ for analysis using a ThermoScientific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).</b>					
DAMINOZIDE	0.0100	ppm	1	PASS	ND						
DICHLORVOS (DDVP)	0.0010	ppm	0.1	PASS	ND						
DIMETHOATE	0.0060	ppm	0.2	PASS	ND						
ETHOPROPHOS	0.0040	ppm	0.2	PASS	ND						
ETOFENPROX	0.0060	ppm	0.4	PASS	ND						
ETOXAZOLE	0.0040	ppm	0.2	PASS	ND						
FENOXKYCARB	0.0050	ppm	0.2	PASS	ND						
FENPYROXIMATE	0.0040	ppm	0.4	PASS	ND						
FIPRONIL	0.0060	ppm	0.4	PASS	ND						
FLONICAMID	0.0090	ppm	1	PASS	ND						
FLUDIOXONIL	0.0060	ppm	0.4	PASS	ND						
HEXYTHIAZOX	0.0050	ppm	1	PASS	ND						
IMAZALIL	0.0110	ppm	0.2	PASS	ND						
IMIDACLOPRID	0.0080	ppm	0.4	PASS	ND						
KRESOXIM-METHYL	0.0070	ppm	0.4	PASS	ND						
MALATHION	0.0070	ppm	0.2	PASS	ND						
METALAXYL	0.0040	ppm	0.2	PASS	ND						
METHIOCARB	0.0040	ppm	0.2	PASS	ND						
METHOMYL	0.0050	ppm	0.4	PASS	ND						
MYCLOBUTANIL	0.0100	ppm	0.2	PASS	ND						
NALED	0.0070	ppm	0.5	PASS	ND						
OXAMYL	0.0080	ppm	1	PASS	ND						
PACLOBUTRAZOL	0.0050	ppm	0.4	PASS	ND						
TOTAL PERMETHRINS	0.0030	ppm	0.2	PASS	ND						
PHOSMET	0.0100	ppm	0.2	PASS	ND						
PIPERONYL BUTOXIDE	0.0050	ppm	2	PASS	ND						
PRALLETHRIN	0.0130	ppm	0.2	PASS	ND						
PROPICONAZOLE	0.0050	ppm	0.4	PASS	ND						
PROPOXUR	0.0050	ppm	0.2	PASS	ND						
TOTAL PYRETHRINS	0.0010	ppm	1	PASS	ND						
PYRIDABEN	0.0040	ppm	0.2	PASS	ND						

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.

**Ariel Gonzales**

Lab Director

State License #  
0000024LCMD66604568  
ISO 17025 Accreditation # 97164

Signature  
03/05/24



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

Kaycha Labs

022624  
 Growers Blend  
 Matrix : Concentrate  
 Type: Distillate



# Certificate of Analysis

**PASSED**

**Goldsmith Extracts**

1225 west deer valley road  
 Phoenix, AZ, 85027, US  
 Telephone: (480) 720-3039  
 Email: goldsmithextracts@gmail.com  
 License #: 0000089DCQY00546716

Sample : TE40227002-001  
 Harvest/Lot ID: 022624

Batch#: 022624  
 Sampled : 02/27/24  
 Ordered : 02/27/24

Sample Size Received : 26.4 gram  
 Total Amount : 7 gram  
 Completed : 03/05/24 Expires: 03/05/25  
 Sample Method : SOP Client Method

Page 3 of 6

## Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
BUTANES	159.0000	ppm	5000	PASS	ND
METHANOL	111.0000	ppm	3000	PASS	ND
PENTANES	266.5000	ppm	5000	PASS	ND
ETHANOL	156.6000	ppm	5000	PASS	ND
ETHYL ETHER	216.1000	ppm	5000	PASS	ND
ACETONE	33.7000	ppm	1000	PASS	ND
2-PROPANOL	215.2000	ppm	5000	PASS	ND
ACETONITRILE	11.4000	ppm	410	PASS	ND
DICHLOROMETHANE	21.8000	ppm	600	PASS	ND
HEXANES	7.6400	ppm	290	PASS	ND
ETHYL ACETATE	187.2000	ppm	5000	PASS	ND
CHLOROFORM	1.7700	ppm	60	PASS	ND
BENZENE	0.1610	ppm	2	PASS	ND
ISOPROPYL ACETATE	159.5000	ppm	5000	PASS	ND
HEPTANE	247.6000	ppm	5000	PASS	ND
TOLUENE	27.0000	ppm	890	PASS	<427.2000
XYLENES	94.5000	ppm	2170	PASS	ND

Analyzed by: 334, 272, 331	Weight: 0.0221g	Extraction date: 02/27/24 14:58:04	Extracted by: 331
-------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.40.044.AZ  
 Analytical Batch : TE004091SOL  
 Instrument Used : TE-285 "MS - Solvents 2", TE-283 "Injector - Solvents 2", TE-282 "HS - Solvents 2", TE-284 "GC - Solvents 2", TE-286 "Vacuum Pump - Solvents 2"  
 Analyzed Date : 02/27/24 16:40:53

Dilution : N/A  
 Reagent : 111023.02  
 Consumables : H109203-1; 425916; 31723; GD220011  
 Pipette : N/A

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.

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.

**Ariel Gonzales**

Lab Director

State License #  
 0000024LCMD66604568  
 ISO 17025 Accreditation # 97164

Signature  
 03/05/24



# Certificate of Analysis

**PASSED**

**Goldsmith Extracts**



1225 west deer valley road  
Phoenix, AZ, 85027, US  
Telephone: (480) 720-3039  
Email: goldsmithextracts@gmail.com  
License # : 0000089DCQY00546716


Sample : TE40227002-001  
Harvest/Lot ID: 022624

Batch # : 022624  
Sampled : 02/27/24  
Ordered : 02/27/24

Sample Size Received : 26.4 gram  
Total Amount : 7 gram  
Completed : 03/05/24 Expires: 03/05/25  
Sample Method : SOP Client Method

Page 4 of 6

 <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>						 <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP			Not Present in 1g	PASS		TOTAL AFLATOXINS	1.4870	ppb	ND	PASS	20
ASPERGILLUS FLAVUS			Not Present in 1g	PASS		AFLATOXIN B1	1.4700	ppb	ND	PASS	20
ASPERGILLUS FUMIGATUS			Not Present in 1g	PASS		AFLATOXIN B2	1.8000	ppb	ND	PASS	20
ASPERGILLUS NIGER			Not Present in 1g	PASS		AFLATOXIN G1	1.9000	ppb	ND	PASS	20
ASPERGILLUS TERREUS			Not Present in 1g	PASS		AFLATOXIN G2	3.2500	ppb	ND	PASS	20
ESCHERICHIA COLI REC	10.0000	CFU/g	<10	PASS	100	OCHRATOXIN A	4.6100	ppb	ND	PASS	20
<b>Analyzed by:</b> 96, 272, 331	<b>Weight:</b> 0.906g	<b>Extraction date:</b> 02/27/24 12:25:14	<b>Extracted by:</b> 87,96			<b>Analyzed by:</b> 39, 272, 331	<b>Weight:</b> 0.5016g	<b>Extraction date:</b> 03/04/24 14:55:25	<b>Extracted by:</b> 152		
<b>Analysis Method :</b> SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ <b>Analytical Batch :</b> TE004084MIC <b>Reviewed On :</b> 03/05/24 14:53:02 <b>Instrument Used :</b> TE-234 "bioMerieux GENE-UP" <b>Batch Date :</b> 02/27/24 10:25:10 <b>Analyzed Date :</b> 02/28/24 11:44:48						<b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ <b>Analytical Batch :</b> TE004148MYC <b>Reviewed On :</b> 03/05/24 14:52:04 <b>Instrument Used :</b> N/A <b>Batch Date :</b> 03/05/24 11:04:51 <b>Analyzed Date :</b> N/A					
<b>Dilution :</b> 10 <b>Reagent :</b> 021624.06; 010424.53; 010424.40; 080423.44; 013024.14; 013024.09; 102523.62; 051923.05; 022324.R03 <b>Consumables :</b> 22507; 33T797; 210616-361-B; 1008443837; 20221115-071-B; 35123025; 110123CH02; 728914- G23536; 270638; NT10-1212; 6890930; X002E5BZFT; 41513 <b>Pipette :</b> TE-053 SN:20E78952; TE-057 SN:21D58688; TE-058 SN:20C35427; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-107 SN:21G98546; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258; TE-340 10-mL VWR Pipettor (SN: 17N4167)						<b>Dilution :</b> 25 <b>Reagent :</b> N/A <b>Consumables :</b> N/A <b>Pipette :</b> N/A  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.					

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC	0.0030	ppm	ND	PASS	0.4
CADMIUM	0.0020	ppm	ND	PASS	0.4
MERCURY	0.0125	ppm	ND	PASS	0.2
LEAD	0.0010	ppm	ND	PASS	1
<b>Analyzed by:</b> 39, 272, 331	<b>Weight:</b> 0.2017g	<b>Extraction date:</b> 02/28/24 11:00:25	<b>Extracted by:</b> 331		
<b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ <b>Analytical Batch :</b> TE004097HEA <b>Reviewed On :</b> 02/29/24 10:03:26 <b>Instrument Used :</b> TE-051 "Metals Hood",TE-141 "Wolfgang",TE-153 "Bill",TE-157 "Bill Pump",TE-156 "Bill Chiller",TE-155 "Bill AS" <b>Analyzed Date :</b> 02/28/24 13:00:16 <b>Batch Date :</b> 02/27/24 17:30:36					
<b>Dilution :</b> 50 <b>Reagent :</b> 101723.13; 012924.R05; 022724.R06; 091123.04; 031023.05; 021224.01; 100121.01 <b>Consumables :</b> 35123025; 728914- G23536; 210725-598-D; GD220011 <b>Pipette :</b> 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).					





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

**Kaycha Labs**

.....  
 022624  
 Growers Blend  
 Matrix : Concentrate  
 Type: Distillate



# Certificate of Analysis

**PASSED**

**Goldsmith Extracts**

1225 west deer valley road  
 Phoenix, AZ, 85027, US  
**Telephone:** (480) 720-3039  
**Email:** goldsmithextracts@gmail.com  
**License # :** 00000089DCQY00546716

**Sample :** TE40227002-001  
**Harvest/Lot ID:** 022624

**Batch# :** 022624  
**Sampled :** 02/27/24  
**Ordered :** 02/27/24

**Sample Size Received :** 26.4 gram  
**Total Amount :** 7 gram  
**Completed :** 03/05/24 **Expires:** 03/05/25  
**Sample Method :** SOP Client Method

Page 5 of 6

## COMMENTS

\* Confident Cannabis sample ID: 2402KLAZ0142.0609



\* Pesticide TE40227002-001PES

1 - M2: Avermectins (Abamectin B1a), Bifenthrin, Chlorpyrifos, Etofenprox, Fenoxycarb, Fludioxonil, Hexythiazox, Propiconazole, Total Pyrethrins, Trifloxystrobin.

\* Volatile Pesticides TE40227002-001VOL

1 - M2: Chlorfenapyr, Cyfluthrin.

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.

**Ariel Gonzales**

Lab Director

State License #  
 0000024LCMD66604568  
 ISO 17025 Accreditation # 97164

Signature  
 03/05/24



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

**Kaycha Labs**

.....  
 022624  
 Growers Blend  
 Matrix : Concentrate  
 Type: Distillate



# Certificate of Analysis

**PASSED**

**Goldsmith Extracts**

1225 west deer valley road  
 Phoenix, AZ, 85027, US  
**Telephone:** (480) 720-3039  
**Email:** goldsmithextracts@gmail.com  
**License # :** 00000089DCQY00546716

**Sample :** TE40227002-001  
**Harvest/Lot ID:** 022624

**Batch# :** 022624  
**Sampled :** 02/27/24  
**Ordered :** 02/27/24

**Sample Size Received :** 26.4 gram  
**Total Amount :** 7 gram  
**Completed :** 03/05/24 **Expires:** 03/05/25  
**Sample Method :** SOP Client Method

Page 6 of 6

## COMMENTS

\* Confident Cannabis sample ID: 2402KLAZ0142.0609



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.

**Ariel Gonzales**

Lab Director

State License #  
 0000024LCMD66604568  
 ISO 17025 Accreditation # 97164

Signature  
 03/05/24