

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

Certificate of Analysis

Laboratory Sample ID: TE41105004-005

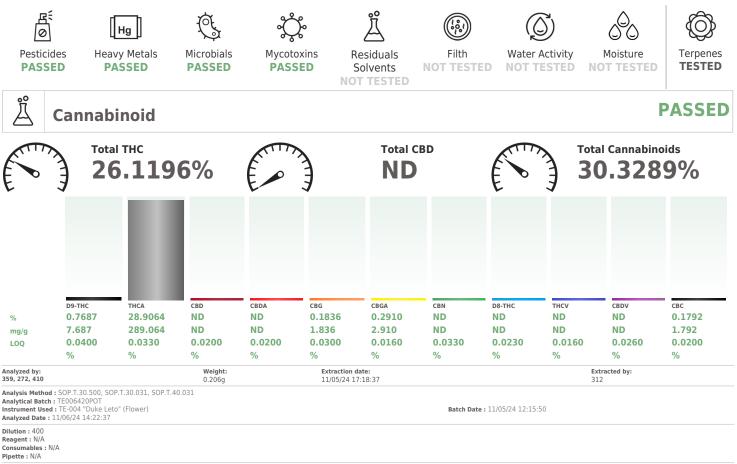


Nov 07, 2024 | Project Packs

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

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 11/07/24



KMTN240724 Kush Mountains Matrix: Flower Classification: Hybrid Type: Cannabis Flower Production Method: Indoor

Sample Size Received: 16.77 gram

Sample Collection Time: 10:45 AM

Batch#: KMTN240724 Harvest Date: 10/15/24

Total Amount: 7 gram Retail Product Size: 10 gram Retail Serving Size: 10 gram

Completed: 11/07/24

Servings: 1 Ordered: 10/24/24 Sampled: 11/05/24

MISC.

PASSED Pages 1 of 6



. KMTN240724 **Kush Mountains** Matrix : Flower Type: Cannabis Flower



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

Terpenes

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 : TE41105004-005 Batch# : KMTN240724 Sampled : 11/05/24 Ordered : 11/05/24

Sample Size Received : 16.77 gram Total Amount : 7 gram Completed : 11/07/24 Expires: 11/07/25 Sample Method : SOP Client Method

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O

Ferpenes	LOQ (%)	mg/g	%	Result (%)	Terpenes	LOQ (%)	mg/g	%	Result (%))
TOTAL TERPENES	0.0020	17.112	1.7112		ALPHA-PINENE	0.0020	ND	ND		
BETA-MYRCENE	0.0020	5.427	0.5427		ALPHA-TERPINENE	0.0020	ND	ND		
BETA-CARYOPHYLLENE	0.0020	4.665	0.4665		ALPHA-TERPINEOL	0.0020	ND	ND		
IMONENE	0.0020	3.381	0.3381		BETA-PINENE	0.0020	ND	ND		
INALOOL	0.0020	1.463	0.1463		CIS-NEROLIDOL	0.0020	ND	ND		
ALPHA-HUMULENE	0.0020	1.454	0.1454		GAMMA-TERPINENE	0.0020	ND	ND		
ALPHA-BISABOLOL	0.0020	0.488	0.0488		GAMMA-TERPINEOL	0.0020	ND	ND		
ENCHYL ALCOHOL	0.0020	0.234	0.0234		TRANS-NEROLIDOL	0.0020	ND	ND		
3-CARENE	0.0020	ND	ND		Analyzed by:	Weight:	Extract	ion date:		Extracted by:
BORNEOL	0.0020	ND	ND		445, 334, 272, 410	0.2487g	11/05/2	24 15:38:	43	445
CAMPHENE	0.0020	ND	ND		Analysis Method : SOP.T.30.500		P.T.40.0	64		
CAMPHOR	0.0020	ND	ND		Analytical Batch : TE006423TEF Instrument Used : TE-096 "MS -			Tornonoc	1 TE 002 P-	
CARYOPHYLLENE OXIDE	0.0020	ND	ND		"GC - Terpenes 1"	· Terpenes I , TE-09	17 A5 - 1	erpenes	I,IE-095 Ba	tcn Date : 11/05/24 12
					Ameliana J. Deter 111/06/24 14:20	1.37				
CEDROL	0.0020	ND	ND		Analyzed Date : 11/06/24 14:20					
	0.0020		ND ND		Dilution : N/A					
EUCALYPTOL		ND			Dilution : N/A Reagent : 101723.21; 071924.0	01	20. 0000	021462.	20240202. 1.	CD22006, 17215771
EUCALYPTOL	0.0020	ND ND	ND		Dilution : N/A Reagent : 101723.21; 071924. Consumables : 9479291.110; H	01	30; 8000	031463;	20240202; 1;	GD23006; 17315771
EUCALYPTOL EENCHONE GERANIOL	0.0020	ND ND ND	ND ND		Dilution : N/A Reagent : 101723.21; 071924. Consumables : 9479291.110; H Pipette : N/A	01 109203-1; 043040				
EUCALYPTOL ENCHONE GERANIOL GERANYL ACETATE	0.0020 0.0020 0.0020	ND ND ND ND	ND ND ND		Dilution : N/A Reagent : 101723.21; 071924. Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed u: SOPT.30.500 for sample homogeni	01 109203-1; 043040 sing GC-MS which can zation, SOP.T.30.064	detect be for sample	low single	digit ppm conce I SOP.T.40.064 f	entrations. (Methods: for analysis via ThermoSc
EUCALYPTOL FENCHONE GERANIOL GERANYL ACETATE GUAIOL	0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND	ND ND ND ND		Dilution: N/A Reagent: 101723.21; 071924. Consumables: 9479291.110; H Pipette: N/A Terpenes screening is performed us SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A	01 109203-1; 043040 sing GC-MS which can zation, SOP.T.30.064 1 1310-series liquid inj	detect be for sample ection au	elow single e prep, and tosampler	digit ppm conce I SOP.T.40.064 f and detection c	entrations. (Methods: or analysis via ThermoSc arried out by ISQ 7000-se
EUCALYPTOL FENCHONE GERANIOL GERANYL ACETATE GUAIOL SOBORNEOL	0.0020 0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND	ND ND ND ND ND		Dilution : N/A Reagent : 101723.21; 071924. Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed us SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A mass spectrometer). Terpene resul cannot be used to satisfy dispensar	01 109203-1; 043040: sing GC-MS which can zation, SOP.T.30.064 I 1310-series liquid inj ts are reported on a w y testing requirement	detect be for sample ection au t/wt% bas is in R9-17	elow single e prep, and tosampler sis. Testing 7-317.01(A	digit ppm conce I SOP.T.40.064 f and detection co result is for info) or labeling req	entrations. (Methods: or analysis via ThermoSc arried out by ISQ 7000-se ormational purposes only uirements in R9-17-317.
EUCALYPTOL FENCHONE GERANIOL GERANYL ACETATE GUAIOL SOBORNEOL SOPULEGOL	0.0020 0.0020 0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND ND	ND ND ND ND ND		Dilution : N/A Reagent : 101723.21; 071924. Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed u SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A mass spectrometer). Terpene resul	01 109203-1; 043040: sing GC-MS which can zation, SOP.T.30.064 I 1310-series liquid inj ts are reported on a w y testing requirement	detect be for sample ection au t/wt% bas is in R9-17	elow single e prep, and tosampler sis. Testing 7-317.01(A	digit ppm conce I SOP.T.40.064 f and detection co result is for info) or labeling req	entrations. (Methods: or analysis via ThermoSc arried out by ISQ 7000-se ormational purposes only uirements in R9-17-317.
EUCALYPTOL FENCHONE SERANIOL GERANYL ACETATE GUAIOL SOBORNEOL SOBORNEOL SOPULEGOL MENTHOL	0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND ND ND	ND ND ND ND ND ND		Dilution : N/A Reagent : 101723.21; 071924.0 Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed u SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A mass spectrometer). Terpene resul cannot be used to satisfy dispensar can it be used to satisfy dispensar	01 109203-1; 043040: sing GC-MS which can zation, SOP.T.30.064 I 1310-series liquid inj ts are reported on a w y testing requirement	detect be for sample ection au t/wt% bas is in R9-17	elow single e prep, and tosampler sis. Testing 7-317.01(A	digit ppm conce I SOP.T.40.064 f and detection co result is for info) or labeling req	entrations. (Methods: or analysis via ThermoSc arried out by ISQ 7000-se ormational purposes only uirements in R9-17-317.
EUCALYPTOL FENCHONE SERANIOL SERANYL ACETATE SUAIOL SOBORNEOL SOPULEGOL MENTHOL IEROL	0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND		Dilution : N/A Reagent : 101723.21; 071924.0 Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed u SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A mass spectrometer). Terpene resul cannot be used to satisfy dispensar can it be used to satisfy dispensar	01 109203-1; 043040: sing GC-MS which can zation, SOP.T.30.064 I 1310-series liquid inj ts are reported on a w y testing requirement	detect be for sample ection au t/wt% bas is in R9-17	elow single e prep, and tosampler sis. Testing 7-317.01(A	digit ppm conce I SOP.T.40.064 f and detection co result is for info) or labeling req	entrations. (Methods: or analysis via ThermoSc arried out by ISQ 7000-se ormational purposes only uirements in R9-17-317.
EUCALYPTOL FENCHONE SERANIOL SERANYL ACETATE GUAIOL SOBORNEOL SOPULEGOL MENTHOL NEROL DCIMENE	0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND		Dilution : N/A Reagent : 101723.21; 071924.0 Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed u SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A mass spectrometer). Terpene resul cannot be used to satisfy dispensar can it be used to satisfy dispensar	01 109203-1; 043040: sing GC-MS which can zation, SOP.T.30.064 I 1310-series liquid inj ts are reported on a w y testing requirement	detect be for sample ection au t/wt% bas is in R9-17	elow single e prep, and tosampler sis. Testing 7-317.01(A	digit ppm conce I SOP.T.40.064 f and detection co result is for info) or labeling req	entrations. (Methods: or analysis via ThermoSc arried out by ISQ 7000-se ormational purposes only uirements in R9-17-317.
EUCALYPTOL FENCHONE SERANIOL SERANYL ACETATE SUAIOL SOBORNEOL SOBORNEOL MENTHOL HEROL DCIMENE PULEGONE	0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND		Dilution : N/A Reagent : 101723.21; 071924.0 Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed u SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A mass spectrometer). Terpene resul cannot be used to satisfy dispensar can it be used to satisfy dispensar	01 109203-1; 043040: sing GC-MS which can zation, SOP.T.30.064 I 1310-series liquid inj ts are reported on a w y testing requirement	detect be for sample ection au t/wt% bas is in R9-17	elow single e prep, and tosampler sis. Testing 7-317.01(A	digit ppm conce I SOP.T.40.064 f and detection co result is for info) or labeling req	entrations. (Methods: or analysis via ThermoSc arried out by ISQ 7000-se ormational purposes only uirements in R9-17-317.
EUCALYPTOL FENCHONE SERANIOL SERANYL ACETATE SUAIOL SOBORNEOL SOPULEGOL MENTHOL JEROL DCIMENE PULEGONE SABINENE	0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND ND		Dilution : N/A Reagent : 101723.21; 071924.0 Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed u SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A mass spectrometer). Terpene resul cannot be used to satisfy dispensar can it be used to satisfy dispensar	01 109203-1; 043040: sing GC-MS which can zation, SOP.T.30.064 I 1310-series liquid inj ts are reported on a w y testing requirement	detect be for sample ection au t/wt% bas is in R9-17	elow single e prep, and tosampler sis. Testing 7-317.01(A	digit ppm conce I SOP.T.40.064 f and detection co result is for info) or labeling req	entrations. (Methods: or analysis via ThermoSc arried out by ISQ 7000-se ormational purposes only uirements in R9-17-317.
EUCALYPTOL FENCHONE SERANIOL GERANYL ACETATE GUAIOL SOBORNEOL SOBORNEOL SOPULEGOL MENTHOL VEROL OCIMENE SULEGONE SABINENE SABINENE HYDRATE	0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND ND ND		Dilution : N/A Reagent : 101723.21; 071924.0 Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed u SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A mass spectrometer). Terpene resul cannot be used to satisfy dispensar can it be used to satisfy dispensar	01 109203-1; 043040: sing GC-MS which can zation, SOP.T.30.064 I 1310-series liquid inj ts are reported on a w y testing requirement	detect be for sample ection au t/wt% bas is in R9-17	elow single e prep, and tosampler sis. Testing 7-317.01(A	digit ppm conce I SOP.T.40.064 f and detection co result is for info) or labeling req	entrations. (Methods: or analysis via ThermoSc arried out by ISQ 7000-se ormational purposes only uirements in R9-17-317.
EUCALYPTOL FENCHONE SERANIOL SERANIOL SERANYL ACETATE GUAIOL SOBORNEOL SOBORNEOL SOBORNEOL MENTHOL VEROL DCIMENE PULEGONE SABINENE SABINENE FERPINOLENE	0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND ND ND		Dilution : N/A Reagent : 101723.21; 071924.0 Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed u SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A mass spectrometer). Terpene resul cannot be used to satisfy dispensar can it be used to satisfy dispensar	01 109203-1; 043040: sing GC-MS which can zation, SOP.T.30.064 I 1310-series liquid inj ts are reported on a w y testing requirement	detect be for sample ection au t/wt% bas is in R9-17	elow single e prep, and tosampler sis. Testing 7-317.01(A	digit ppm conce I SOP.T.40.064 f and detection co result is for info) or labeling req	entrations. (Methods: for analysis via ThermoSc arried out by ISQ 7000-se ormational purposes only uirements in R9-17-317.
CEDROL EUCALYPTOL FENCHONE GERANIOL GERANIOL GSERANYL ACETATE GUAIOL ISOBORNEOL ISOBOULEGOL MENTHOL NEROL OCIMENE PULEGONE SABINENE SABINENE SABINENE ETERPINOLENE VALENCENE ALPHA-CEDRENE	0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020 0.0020	ND ND ND ND ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND ND ND ND		Dilution : N/A Reagent : 101723.21; 071924.0 Consumables : 9479291.110; H Pipette : N/A Terpenes screening is performed u SOP.T.30.500 for sample homogeni 1310-series GC equipped with an A mass spectrometer). Terpene resul cannot be used to satisfy dispensar can it be used to satisfy dispensar	01 109203-1; 043040: sing GC-MS which can zation, SOP.T.30.064 I 1310-series liquid inj ts are reported on a w y testing requirement	detect be for sample ection au t/wt% bas is in R9-17	elow single e prep, and tosampler sis. Testing 7-317.01(A	digit ppm conce I SOP.T.40.064 f and detection co result is for info) or labeling req	entrations. (Methods: or analysis via ThermoSc arried out by ISQ 7000-se ormational purposes only uirements in R9-17-317.

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Ariel Gonzales Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

tat on fr.

Signature 11/07/24

PASSED

TESTED



KMTN240724 Kush Mountains Matrix : Flower Type: Cannabis Flower



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

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 : TE41105004-005 Batch# : KMTN240724 Sampled : 11/05/24 Ordered : 11/05/24

Sample Size Received : 16.77 gram Total Amount : 7 gram Completed : 11/07/24 Expires: 11/07/25 Sample Method : SOP Client Method

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R R R

Pesticides

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
AVERMECTINS (ABAMECTIN B1A)	0.2500	ppm	0.5	PASS	ND
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	naa	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, 410	Weight: 0.4935g	Extraction 11/05/24 1			Extracted 410	d by:	
Analyzed Date :11/07/24 09 Dilution : 25 Reagent : 110424.R08; 1104 Consumables : 9479291.110 Pipette : TE-060 SN:20C3545	24.R09; 110424.R10; 10082); 8000038072; 20240202; 2	20318-306-D; 100	8645998; GE		24.R05; 04182	3.06	
Pesticide screening is carried on homogenization, SOP.T.30.104	out using LC-MS/MS suppleme	nted by GC-MS/MS	for volatile pe				
Analyzed by: 152, 272, 410	Weight: 0.4935g	Extraction 11/05/24 1		Extracted by: 410			
Analysis Method :SOP.T.30.3 Analytical Batch :TE006439 Instrument Used :TE-117 UH Analyzed Date :11/07/24 11	VOL HPLC - Pest/Myco 2,TE-262 "		2	Batch D	ate:11/06/241	11:44:50	
Dilution : 25 Reagent : 110424.R08; 1104 Consumables : 9479291.110 Pipette : TE-060 SN:20C3545 Supplemental pesticide screen	24.R09; 110424.R10; 10082); 8000038072; 20240202; 2 57 (20-200uL); TE-108 SN:20	20318-306-D; 100 0B18337 (100-1000	8645998; GE JuL)	023006; 426060-JG			
	ing using oc-mo/mo to quant						

Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chiortenapyr, Cyllutrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichioros, Permethrine, Piperonyl Buckde, Paillettinir, Projecinaozile, Pyrethrins, and Tebuconazel which are all quantitatively screened using LC-MS/MS. (Methods: SOP.T30.500 for sample homogenization, SOP.T30.104.4Z for sample prep, and SOPT-40.154.4Z for analysis using a ThermScieffic 1310-series Ce quipped with a TrPlus RSH autocampler and detected on a TSO 9000-ereis mass spectrometer).

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Ariel Gonzales

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tal on fr.

Signature 11/07/24

PASSED

PASSED



. KMTN240724 **Kush Mountains** Matrix : Flower Type: Cannabis Flower



PASSED

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

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 : TE41105004-005 Batch# : KMTN240724 Sampled : 11/05/24 Ordered : 11/05/24

Sample Size Received : 16.77 gram Total Amount : 7 gram Completed : 11/07/24 Expires: 11/07/25 Sample Method : SOP Client Method

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(Ct.)	Microbia	al			PAS	SED	ۍ،	Mycoto	xins			PAS	SED
Analyte		LOQ	Units	Result	Pass / Fail	Action Level	Analyte		LOQ	Units	Result	Pass / Fail	Action Level
SALMONELL	A SPP	0.0000		Not Present in 2	Lg PASS		TOTAL AFLA	TOXINS	4.851	0 ppb	ND	PASS	20
ASPERGILLU	S FLAVUS	0.0000		Not Present in 2	Lg PASS		AFLATOXIN	B1	4.851	0 ppb	ND	PASS	20
ASPERGILLU	S FUMIGATUS	0.0000		Not Present in 2	Lg PASS		AFLATOXIN	B2	5.940	0 ppb	ND	PASS	20
ASPERGILLU	S NIGER	0.0000		Not Present in 2	lg PASS		AFLATOXIN	G1	6.270	0 ppb	ND	PASS	20
ASPERGILLU	S TERREUS	0.0000		Not Present in 2	lg PASS		AFLATOXIN	G2	10.725	50 ppb	ND	PASS	20
ESCHERICHI	A COLI REC	10.0000	CFU/g	<10	PASS	100	OCHRATOXI	NA	12.000	00 ppb	ND	PASS	20
Analyzed by: 87, 272, 410	Weight: 0.9185g		ion date: 24 14:04:		Extracted 87	l by:	Analyzed by: 152, 272, 410	Weight: 0.4935g	Extraction dat 11/05/24 15:1			Extracted 410	l by:
Analytical Batc Instrument Use Analyzed Date	<pre>bd : SOP.T.40.056B, SC th : TE006429MIC ed : TE-234 "bioMerieu : 11/07/24 15:53:06</pre>			T.40.208, SOP.T. Batch Date : 11/		1:45	Analytical Bat Instrument Us Pest/Myco 2	<pre>bd : SOP.T.30.500, SOF ch : TE006438MYC ed : TE-262 "MS/MS - F : 11/07/24 10:43:35</pre>				: 11/06/2	24 11:43:2
	724.16; 091724.17; 10 2924.23; 042924.24; N/A				2924.07; 10	00224.32;	102424.R07; Consumables 426060-JG	424.R08; 110424.R09; 10124.R05; 041823.0 9479291.110; 80000 50 SN:20C35457 (20-2	6 38072; 20240202;	220318-3	06-D; 100	8645998;	
							Aflatoxins B1, I	32, G1, G2, and Ochratoxi	n A analysis using LC	-MS/MS. (M	lethods: SOF	P.T.30.500	for sample

Anatomis B1, B2, G1, G2, and GCH at CATT A analysis Gamp CCH3/M3. (Herbids: SG71:SG3:G0 mapped homogenization, SOPT:SG3:G0 mapped homogenization, SOPT:SG3:

Heavy Metals PASSED Hg Metal LOO Units Result Pass / Action Fail Level ARSENIC 0.2000 ppm PASS 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 Extraction date: Analyzed by: 398, 272, 410 Extracted by: Weight: 11/06/24 13:45:24 0.1922g 398 Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE006432HEA Instrument Used : TE-307 "Ted" Batch Date : 11/05/24 16:06:14 Analyzed Date : 11/07/24 11:06:32

Dilution: 50

Reagent: 101723.15; 103024.R01; 110424.R01; 032724.08; 101824.01; 090922.04 Consumables : 20240202; 210705-306-D; 269336 Pipette : TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL)

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

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

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Signature 11/07/24



KMTN240724 Kush Mountains Matrix : Flower Type: Cannabis Flower



PASSED

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

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 : TE41105004-005 Batch# : KMTN240724 Sampled : 11/05/24 Ordered : 11/05/24

Sample Size Received : 16.77 gram Total Amount : 7 gram Completed : 11/07/24 Expires: 11/07/25 Sample Method : SOP Client Method

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COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0742.3102



- * Pesticide TE41105004-005PES
- 1 M1: Spirotetramat.

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Ariel Gonzales

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Signature 11/07/24



KMTN240724 Kush Mountains Matrix : Flower Type: Cannabis Flower



PASSED

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

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 : TE41105004-005 Batch# : KMTN240724 Sampled : 11/05/24 Ordered : 11/05/24

Sample Size Received : 16.77 gram Total Amount : 7 gram Completed : 11/07/24 Expires: 11/07/25 Sample Method : SOP Client Method

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COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0742.3102



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Ariel Gonzales

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Signature 11/07/24