



Certificate of Analysis

Pages 1 of 5

PASSED



Batch #: 6340 8246 0838 1078
Harvest Date: 04/01/26
Manufacturing Date: 05/19/26
Production Method: Butane
Total Amount: 10 gram

Lab ID: TE60521002-010
Ordered: 05/20/26
Sample Date: 05/21/26
Sample Collection Time: 09:23 AM
Sample Size: 26.79 gram
Completed: 05/24/26

White Mountain Health Center

9420 W. Bell RD
Sun City, AZ, 85351, US
License #: 00000083ESGB09219996



SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filtration
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Vitamin E
NOT TESTED



Terpenes
NOT TESTED



Cannabinoid

PASSED



Total THC
89.4440%



Total CBD
ND



Total Cannabinoids Q3
92.6540%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	89.4440	ND	ND	ND	1.7250	ND	1.0440	ND	ND	ND	0.4410
mg/g	894.4400	ND	ND	ND	17.2500	ND	10.4400	ND	ND	ND	4.4100
LOD	0.0001	0.0001	0.0001	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0001
LOQ	0.0001	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
333, 540, 272, 862

Weight:
0.1555g

Extraction date:
05/21/26 17:15:36

Extracted by:
333

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

Analytical Batch : TE014135POT

Instrument Used : TE-004 "Blossom"

Analyzed Date : 05/22/26 20:56:44

Batch Date : 05/21/26 13:42:54

Dilution : 800

Reagent : 051826.R08; 051826.R05; 042026.R05; 011326.R12

Consumables : 927.009; 964; 8000038072; 31425034; 120125CH01; 1010628866; M09007V; 1011134802; GD250006

Pipette : TE-072 SN:RU26833 (2-20uL); TE-074 SN:RU31707; TE-054 SN:21D58682; TE-064 SN:20B27672 (100-1000uL)

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 Casey
Lab Director

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ISO 17025 Accreditation #
97164

Ariel Casey

Signature
05/24/26
Laboratory License #:
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Sample: TE60521002-010
Batch #: 6340 8246 0838 1078

Ordered: 05/20/26
Sampled: 05/21/26
Completed: 05/24/26

PASSED

	Pesticide	PASSED
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	ppm	0.0170	0.2500	0.5	PASS	ND	L1
ACEPHATE	ppm	0.0100	0.2000	0.4	PASS	ND	
ACETAMIPRID	ppm	0.0050	0.1000	0.2	PASS	ND	
ALDICARB	ppm	0.0140	0.2000	0.4	PASS	ND	
AZOXYSTROBIN	ppm	0.0050	0.1000	0.2	PASS	ND	
BIFENAZATE	ppm	0.0060	0.1000	0.2	PASS	ND	
BIFENTHRIN	ppm	0.0050	0.1000	0.2	PASS	ND	
BOSCALID	ppm	0.0050	0.2000	0.4	PASS	ND	
CARBARYL	ppm	0.0080	0.1000	0.2	PASS	ND	
CARBOFURAN	ppm	0.0050	0.1000	0.2	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.0110	0.1000	0.2	PASS	ND	
CHLORPYRIFOS	ppm	0.0050	0.1000	0.2	PASS	ND	
CLOFENTEZINE	ppm	0.0100	0.1000	0.2	PASS	ND	
CYPERMETHRIN	ppm	0.1000	0.5000	1	PASS	ND	V1, L1
DAMINOZIDE	ppm	0.0100	0.5000	1	PASS	ND	
DIAZINON	ppm	0.0060	0.1000	0.2	PASS	ND	
DICHLORVOS (DDVP)	ppm	0.0010	0.0500	0.1	PASS	ND	
DIMETHOATE	ppm	0.0060	0.1000	0.2	PASS	ND	
ETHOPROPHOS	ppm	0.0040	0.1000	0.2	PASS	ND	
ETOFENPROX	ppm	0.0060	0.2000	0.4	PASS	ND	
ETOXAZOLE	ppm	0.0040	0.1000	0.2	PASS	ND	
FENOXYCARB	ppm	0.0050	0.1000	0.2	PASS	ND	
FENPYROXIMATE	ppm	0.0040	0.2000	0.4	PASS	ND	
FIPRONIL	ppm	0.0060	0.2000	0.4	PASS	ND	
FLONICAMID	ppm	0.0090	0.5000	1	PASS	ND	
FLUDIOXONIL	ppm	0.0060	0.2000	0.4	PASS	ND	
HEXYTHIAZOX	ppm	0.0050	0.5000	1	PASS	ND	
IMAZALIL	ppm	0.0110	0.1000	0.2	PASS	ND	
IMIDACLOPRID	ppm	0.0080	0.2000	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.0070	0.2000	0.4	PASS	ND	
MALATHION	ppm	0.0070	0.1000	0.2	PASS	ND	
METALAXYL	ppm	0.0040	0.1000	0.2	PASS	ND	
METHIOCARB	ppm	0.0040	0.1000	0.2	PASS	ND	
METHOMYL	ppm	0.0050	0.2000	0.4	PASS	ND	
MYCLOBUTANIL	ppm	0.0100	0.1000	0.2	PASS	ND	
NALED	ppm	0.0070	0.2500	0.5	PASS	ND	
OXAMYL	ppm	0.0080	0.5000	1	PASS	ND	
PACLOBUTRAZOL	ppm	0.0050	0.2000	0.4	PASS	ND	
TOTAL PERMETHRINS	ppm	0.0030	0.1000	0.2	PASS	ND	
PHOSMET	ppm	0.0100	0.1000	0.2	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.0050	1.0000	2	PASS	ND	
PRALLETHRIN	ppm	0.0130	0.1000	0.2	PASS	ND	
PROPICONAZOLE	ppm	0.0050	0.2000	0.4	PASS	ND	L1
PROPOXUR	ppm	0.0050	0.1000	0.2	PASS	ND	
TOTAL PYRETHRINS	ppm	0.0010	0.5000	1	PASS	ND	
PYRIDABEN	ppm	0.0040	0.1000	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.0060	0.1000	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.0080	0.1000	0.2	PASS	ND	
SPIROTETRAMAT	ppm	0.0060	0.1000	0.2	PASS	ND	
SPIROXAMINE	ppm	0.0040	0.2000	0.4	PASS	ND	
TEBUCONAZOLE	ppm	0.0040	0.2000	0.4	PASS	ND	
THIACLOPRID	ppm	0.0060	0.1000	0.2	PASS	ND	
THIAMETHOXAM	ppm	0.0060	0.1000	0.2	PASS	ND	
TRIFLOXYSTROBIN	ppm	0.0060	0.1000	0.2	PASS	ND	

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Sun City, AZ, 85351, US
License # : 00000083ESGB09219996

Sample: TE60521002-010
Batch #: 6340 8246 0838 1078

Ordered: 05/20/26
Sampled: 05/21/26
Completed: 05/24/26

PASSED

	Pesticide	PASSED
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORFENAPYR	ppm	0.0270	0.5000	1	PASS	ND	
CYFLUTHRIN	ppm	0.0150	0.5000	1	PASS	ND	V1

Analyzed by: 410, 272, 862	Weight: 0.9855g	Extraction date: 05/21/26 15:41:00	Extracted by: 410,803
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Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch : TE014134PES
Instrument Used : TE-118 - "MS/MS PES/VOL/MYC 1",TE-261 LC - "PES/VOL/MYC 1"
Batch Date : 05/21/26 13:25:41
Analyzed Date : 05/22/26 20:44:41

Dilution : 50
Reagent : 042726.R04; 022326.R24; 042726.R03; 051226.R23; 051726.R08; 051426.R18; 051426.R19; 050426.R14; 051926.R11
Consumables : 9479291.043; 8000038072; 120125CH01; 1010628866; 1011134802; GD250006; 622120-JY
Pipette : TE-078 SN:RU33650; TE-062 SN:20C50491

Pesticide screening is carried out 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).

Analyzed by: 410, 272, 862	Weight: 0.9855g	Extraction date: 05/21/26 15:41:00	Extracted by: 410,803
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Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ
Analytical Batch : TE014149VOL
Instrument Used : TE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 1"
Batch Date : 05/21/26 16:48:09
Analyzed Date : 05/22/26 20:45:57

Dilution : 50
Reagent : 042726.R04; 022326.R24; 042726.R03; 051226.R23; 051726.R08; 051426.R18; 051426.R19; 050426.R14; 051926.R11
Consumables : 9479291.043; 8000038072; 120125CH01; 1010628866; 1011134802; GD250006; 622120-JY
Pipette : TE-078 SN:RU33650; TE-062 SN:20C50491

Chlorfenapyr and Cyfluthrin 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)

	Residual Solvents	PASSED
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.2000	2400.0000	5000	PASS	ND	
METHANOL	ppm	87.7000	1440.0000	3000	PASS	ND	
PENTANES	ppm	163.9000	2400.0000	5000	PASS	ND	
ETHANOL	ppm	142.2000	2400.0000	5000	PASS	ND	
ETHYL ETHER	ppm	193.1000	2400.0000	5000	PASS	ND	
ACETONE	ppm	37.6000	480.0000	1000	PASS	ND	
2-PROPANOL	ppm	156.2000	2400.0000	5000	PASS	ND	
ACETONITRILE	ppm	12.2000	196.8000	410	PASS	ND	
DICHLOROMETHANE	ppm	22.7000	288.0000	600	PASS	ND	
HEXANES	ppm	8.4000	139.2000	290	PASS	ND	
ETHYL ACETATE	ppm	179.0000	2400.0000	5000	PASS	ND	
CHLOROFORM	ppm	2.4100	28.8000	60	PASS	ND	
BENZENE	ppm	0.1150	1.0000	2	PASS	ND	
HEPTANE	ppm	152.8000	2400.0000	5000	PASS	ND	
ISOPROPYL ACETATE	ppm	168.6000	2400.0000	5000	PASS	ND	
TOLUENE	ppm	26.2000	427.2000	890	PASS	ND	
XYLENES	ppm	53.2000	1041.6000	2170	PASS	ND	

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1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(833) 465-8378

Kaycha Labs
.....
Watermelon Distillate
Strain: Watermelon
Matrix: Concentrate
Classification: Hybrid
Type: Distillate



Certificate of Analysis

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License # : 00000083ESGB09219996

Sample: TE60521002-010

Batch #: 6340 8246 0838 1078

Ordered: 05/20/26
Sampled: 05/21/26
Completed: 05/24/26

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 409, 272, 862	Weight: 0.0217g	Extraction date: 05/21/26 15:03:44				Extracted by: 409	
Analysis Method : SOP.T.40.044.AZ Analytical Batch : TE014139SOL Instrument Used : TE-095 "MS - Solvents 1" Analyzed Date : 05/22/26 20:29:08							
Batch Date : 05/21/26 15:00:04							
Dilution : N/A Reagent : N/A Consumables : N/A 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.



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.					PASS	Not Detected in 1g	
ASPERGILLUS FLAVUS					PASS	Not Detected in 1g	
ASPERGILLUS FUMIGATUS					PASS	Not Detected in 1g	
ASPERGILLUS NIGER					PASS	Not Detected in 1g	
ASPERGILLUS TERREUS					PASS	Not Detected in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10.0000	10.0000	100	PASS	<LOQ	
Analyzed by: 331, 272, 862	Weight: 0.9708g	Extraction date: 05/23/26 12:38:58				Extracted by: 527,331	
Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch : TE014142MIC Instrument Used : TE-234 "bioMérieux GENE-UP" Analyzed Date : 05/24/26 12:44:47							
Batch Date : 05/21/26 15:48:06							
Dilution : 10 Reagent : N/A Consumables : N/A Pipette : N/A							

Microbiological screening for bacterial and fungal identification via Polymerase Chain Reaction (PCR) methods consisting of sample DNA amplified via tandem PCR as a crude lysate without purification. (Methods: SOP.T.40.058.AZ for sample prep and screening for Salmonella and Aspergillus sp. via BioMérieux GENE-UP RT-PCR and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm.



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN B1	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN B2	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN G1	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN G2	ppb	3.0300	10.0000	20	PASS	ND	
OCHRATOXIN A	ppb	3.0300	10.0000	20	PASS	ND	

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Ordered: 05/20/26
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Completed: 05/24/26

PASSED



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 410, 272, 862	Weight: 0.9855g	Extraction date: 05/21/26 15:41:00				Extracted by: 410,803	
Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE014150MYC Instrument Used : TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 1" Analyzed Date : 05/22/26 20:46:52							
Batch Date : 05/21/26 16:48:37							
Dilution : 50 Reagent : 042726.R04; 022326.R24; 042726.R03; 051226.R23; 051726.R08; 051426.R18; 051426.R19; 050426.R14; 051926.R11 Consumables : 9479291.043; 8000038072; 120125CH01; 1010628866; 1011134802; GD250006; 622120-JY Pipette : TE-078 SN:RU33650; TE-062 SN:20C50491							
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 Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.							



Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ARSENIC	ppm	0.0660	0.2000	0.4	PASS	ND	
CADMIUM	ppm	0.0660	0.2000	0.4	PASS	ND	
LEAD	ppm	0.1660	0.5000	1	PASS	ND	
MERCURY	ppm	0.0333	0.1000	0.2	PASS	ND	
Analyzed by: 445, 272, 862	Weight: 0.2059g	Extraction date: 05/21/26 17:02:29				Extracted by: 445	
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE014138HEA Instrument Used : TE-307 "Ted" Analyzed Date : 05/22/26 20:48:42							
Batch Date : 05/21/26 14:07:42							
Dilution : 50 Reagent : 020626.07; 051326.R16; 051826.R19; 052126.R06; 111125.07; 042426.01; 090222.04 Consumables : H109203-1; 120125CH01; 250925-6306-F; 1010435125; GD250003 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).							

CONFIDENT CANNABIS QR

* Confident Cannabis sample ID: 2605KLAZ0653.3258



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