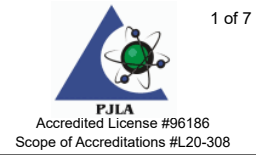




# Certificate of Analysis

AZDHS Certification # 05LCMI00301434



Tierra Grow Management LLC  
 none  
 cave creek, AZ 85331  
 (480) 471-8633  
 Lic#: 00000127DCSS00185167

Sample: S111016-02  
 CC ID#: 2111C4L0021.5514  
 Lot#: GMO-210520R3-14A  
 Batch#: GMO-210520R3-14A  
 Batch Size: N/A

FINAL

Sample Name: GMO-210520R3-14A  
 Strain Name: GMO  
 Matrix: Flower

Sample Received: 11/04/2021  
 Report Created: 11/11/2021



## Potency Results

<b>23.6%</b>	<b>&lt;LOQ%</b>	<b>RATIO</b>	
<b>Total THC</b>	<b>Total CBD</b>	<b>1</b>	<b>0</b>
		<b>THC</b>	<b>CBD</b>

Total THC= THCa \* 0.877 + d9-THC  
 Total CBD= CBDa \* 0.877 + CBD

## SAFETY

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



### C4 LABORATORIES

7650 E. Evans Rd, Unit A  
 Scottsdale, AZ 85260  
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<http://www.c4lab.com>  
 Lic.#00000005LCMI00301434

Dennis Wells  
 CSO/QAM



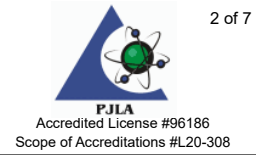
ARIZONA DEPARTMENT  
 OF HEALTH SERVICES

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 CC ID#: 2111C4L0021.5514  
 Lot#: GMO-210520R3-14A  
 Batch#: GMO-210520R3-14A  
 Batch Size: N/A

Sample Name: GMO-210520R3-14A  
 Strain Name: GMO  
 Matrix: Flower

Sample Received: 11/04/2021  
 Report Created: 11/11/2021

## Cannabinoids by HPLC - Medical

Date Analyzed: 11/08/2021 Analyst Initials: KWT

Analyte	LOQ	Mass	Mass	Q
	%	%	mg/g	
THCA	0.404	25.7	257.00	
d9-THC	0.404	1.06	10.60	
d8-THC	0.404	<LOQ	<LOQ	
CBDA	0.404	<LOQ	<LOQ	
CBD	0.404	<LOQ	<LOQ	
CBG	0.404	<LOQ	<LOQ	
CBN	0.404	<LOQ	<LOQ	
CBC	0.404	<LOQ	<LOQ	
Total Cannabinoids	0.404	26.8	268.00	
Total THC	0.404	23.6	236.00	
Total CBD	0.404	<LOQ	<LOQ	

Total THC= THCa \* 0.877 + d9-THC. Total CBD= CBDA \* 0.877 + CBD.  
 LOQ = Limit of Quantitation; NR = Not Reported; ND = Not Detected.  
 Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.  
 Cannabinoids method: HPLC-DAD.



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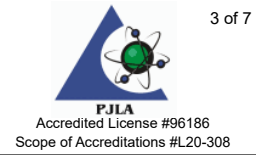


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 Lot#: GMO-210520R3-14A  
 Batch#: GMO-210520R3-14A  
 Batch Size: N/A

FINAL

Sample Name: GMO-210520R3-14A  
 Strain Name: GMO  
 Matrix: Flower

Sample Received: 11/04/2021  
 Report Created: 11/11/2021

## Pesticides by LCMSMS - Medical

**Pass**

Date Analyzed: 11/11/2021 Analyst Initials: JCB

Analyte	LOQ	Limit	Units	Q	Status	Analyte	LOQ	Limit	Units	Q	Status
	ppm	ppm	ppm				ppm	ppm	ppm		
Abamectin	0.121	0.5	<LOQ		Pass	Hexythiazox	0.253	1.0	<LOQ		Pass
Acephate	0.101	0.4	<LOQ		Pass	Imazalil	0.051	0.2	<LOQ		Pass
Acequinocyl	0.506	2.0	<LOQ		Pass	Imidacloprid	0.101	0.4	<LOQ		Pass
Acetamiprid	0.051	0.2	<LOQ		Pass	Kresoxim-methyl	0.101	0.4	<LOQ		Pass
Aldicarb	0.101	0.4	<LOQ		Pass	Malathion	0.051	0.2	<LOQ		Pass
Azoxystrobin	0.051	0.2	<LOQ		Pass	Metaxyl	0.051	0.2	<LOQ		Pass
Bifenazate	0.051	0.2	<LOQ		Pass	Methiocarb	0.051	0.2	<LOQ		Pass
Bifenthrin	0.051	0.2	<LOQ		Pass	Methomyl	0.101	0.4	<LOQ		Pass
Boscalid	0.101	0.4	<LOQ		Pass	Myclobutanil	0.051	0.2	<LOQ	M2	Pass
Carbaryl	0.051	0.2	<LOQ		Pass	Naled	0.126	0.5	<LOQ		Pass
Carbofuran	0.051	0.2	<LOQ		Pass	Oxamyl	0.253	1.0	<LOQ		Pass
Chlorantraniliprole	0.051	0.2	<LOQ		Pass	Paclobutrazol	0.101	0.4	<LOQ		Pass
Chlorfenapyr	0.506	1.0	<LOQ		Pass	Permethrins	0.051	0.2	<LOQ	M2	Pass
Chlorpyrifos	0.051	0.2	<LOQ	M2	Pass	Phosmet	0.051	0.2	<LOQ		Pass
Clofentezine	0.051	0.2	<LOQ		Pass	Piperonyl butoxide	0.506	2.0	<LOQ		Pass
Cyfluthrin	0.506	1.0	<LOQ		Pass	Prallethrin	0.051	0.2	<LOQ		Pass
Cypermethrin	0.253	1.0	<LOQ		Pass	Propiconazole	0.101	0.4	<LOQ		Pass
Daminozide	0.506	1.0	<LOQ		Pass	Propoxur	0.051	0.2	<LOQ		Pass
Diazinon	0.051	0.2	<LOQ		Pass	Pyrethrins	0.162	1.0	<LOQ		Pass
Dichlorvos	0.051	0.1	<LOQ		Pass	Pyridaben	0.051	0.2	<LOQ		Pass
Dimethoate	0.051	0.2	<LOQ		Pass	Spinosad	0.051	0.2	<LOQ		Pass
Ethoprophos	0.051	0.2	<LOQ	M2	Pass	Spiromesifen	0.051	0.2	<LOQ		Pass
Etofenprox	0.101	0.4	<LOQ		Pass	Spirotetramat	0.051	0.2	<LOQ		Pass
Etoxazole	0.051	0.2	<LOQ		Pass	Spiroxamine	0.101	0.4	<LOQ		Pass
Fenoxycarb	0.051	0.2	<LOQ		Pass	Tebuconazole	0.101	0.4	<LOQ		Pass
Fenpyroximate	0.101	0.4	<LOQ		Pass	Thiacloprid	0.051	0.2	<LOQ		Pass
Fipronil	0.101	0.4	<LOQ		Pass	Thiamethoxam	0.051	0.2	<LOQ		Pass
Flonicamid	0.253	1.0	<LOQ		Pass	Trifloxystrobin	0.051	0.2	<LOQ		Pass
Fludioxonil	0.101	0.4	<LOQ		Pass						

LOQ = Limit of Quantitation; NR = Not Reported; ND = Not Detected. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Pesticides method: LC/MS/MS.



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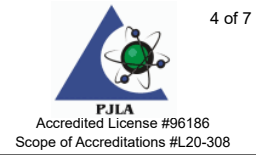
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# Certificate of Analysis

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Tierra Grow Management LLC

none  
cave creek, AZ 85331  
(480) 471-8633  
Lic#: 00000127DCSS00185167

Sample: S111016-02

CC ID#: 2111C4L0021.5514  
Lot#: GMO-210520R3-14A  
Batch#: GMO-210520R3-14A  
Batch Size: N/A

FINAL

Sample Name: GMO-210520R3-14A

Strain Name: GMO

Matrix: Flower

Sample Received: 11/04/2021

Report Created: 11/11/2021

## Metals by ICPMS - Medical

Pass

Date Analyzed: 11/09/2021 Analyst Initials: ASJ

Analyte	LOQ	Limit	Mass	Q	Status
	ppm	ppm	ppm		
Arsenic	0.099	0.4	<LOQ		Pass
Cadmium	0.099	0.4	<LOQ		Pass
Lead	0.397	1.0	<LOQ	L1	Pass
Mercury	0.397	1.2	<LOQ		Pass

LOQ = Limit of Quantitation; ND = Not Detected. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.



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Dennis Wells  
CSO/QAM

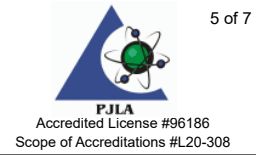


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 Strain Name: GMO  
 Matrix: Flower

Sample Received: 11/04/2021  
 Report Created: 11/11/2021

**Microbials** Pass

### E. coli by 3M Petrifilm- Medical

**Plate**

Date Analyzed: 11/10/2021 Analyst Initials: KAM

Analyte	LOQ	Limit	Mass	Q	Status
	cfu/g	cfu/g	cfu/g		
E. coli	1.0	100	<LOQ		Pass

Notes: Aerobic plate counts and yeast and mold are provided for informational purposes only.  
 LOQ = Limit of Quantitation; TNTC = Too Numerous to Count; NR = Not Reported; NT = Not Tested;  
 ND = Not Detected; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Aspergillus includes species flavus, fumigatus, niger, and terreus.  
 E. coli by Petrifilm, Salmonella and Aspergillus by Medicinal Genomics.

### Aspergillus and Salmonella by qPCR - Medical

**qPCR**

Date Analyzed: 11/10/2021 Analyst Initials: KAM

Analyte	LOQ	Limit	Mass	Q	Status
	cfu/g	cfu/g	cfu/g		
Salmonella spp.	1	1	<LOQ		Pass
Aspergillus	1	1	<LOQ		Pass

Notes: Aerobic plate counts and yeast and mold are provided for informational purposes only.  
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 ND = Not Detected; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Aspergillus includes species flavus, fumigatus, niger, and terreus.  
 E. coli by Petrifilm, Salmonella and Aspergillus by Medicinal Genomics.



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Dennis Wells  
 CSO/QAM

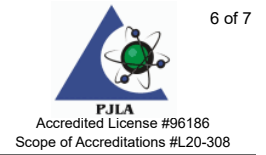


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 Batch Size: N/A

FINAL

Sample Name: GMO-210520R3-14A  
 Strain Name: GMO  
 Matrix: Flower

Sample Received: 11/04/2021  
 Report Created: 11/11/2021

## Notes and Definitions

Item	Definition
L1	The percent recovery of the LCS was outside of control limits for the test but analyte was not detected above the Action Limit in Table 3.1.
M2	Matrix Spike recovery was lower than control limit but recovery of the LCS was within control limits.
R3	The RPD for the sample duplicate pair could not be accurately calculated do to low analyte concentration.
ND	Analyte NOT DETECTED at or above the reporting limit.
RPD	Relative Percent Difference
%REC	Percent Recovery
Source	Sample that was matrix spiked or duplicated.



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Empty PDFFilePath marker encountered