

ReLeaf Brands - Medmar Tanque Verde LLC  
#00000081DCPK00962019 #00000039ESEZ33667642  
Soil, Sun, Love - Cactus Bloom Facilities Management LLC  
#00000144ESQK21738687

Batch#: 161C Garlic RTZ

Ingredients: 100% Cannabis Extract.

Cultivated by Medmar Tanque Verde LLC #00000081DCPK00962019  
Infused or prepared for sale by Medmar Tanque Verde LLC #00000081DCPK00962019  
Tested at: Level One Labs  
Distributed to Desert Bloom ReLeaf Center #00000081DCPK00962019  
#00000039ESEZ33667642,  
ReLeaf 85624 #00000144ESQK21738687.

**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.

**Releaf Brands**


8060 E 22nd St  
Tucson, AZ 85710  
hannatempesta@gmail.com  
(650) 678-4037  
Lic. #00000081DCPK00962019

Sample: 2402LVL0227.1360  
Secondary License: 0000144ESQK21738687 ; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624  
Strain: Garlic RTZ; Batch#: 161C Garlic RTZ; Batch Size: 11 g  
Sample Received: 02/12/2024; Report Created: 02/16/2024; Expires: 02/16/2025  
Sampling Date: 02/08/2024; Sampling Time: 10; Sampling Person: Ryan  
Harvest Date: 11/07/2023; Manufacturing Date: 02/08/2024

**161C Garlic RTZ**

Concentrates & Extracts, Other, Butane



	<b>88.48%</b>	<b>ND</b>	<b>&gt;99.99%</b>
	Total THC	Total CBD	
	<b>NT</b>	<b>Not Tested</b>	Total Cannabinoids
Total Terpenes	Moisture		

**Cannabinoids**

Complete

Analyte	LOQ	Mass	Mass	Qualifier
	%	%	mg/g	
THCa	0.629	98.435	984.35	
Δ9-THC	0.629	2.151	21.51	
Δ8-THC	0.629	ND	ND	M1
THCVa	0.629	<LOQ	<LOQ	
THCV	0.629	ND	ND	
CBDa	0.629	ND	ND	
CBD	0.629	ND	ND	
CBDVa	0.629	ND	ND	
CBDV	0.629	ND	ND	
CBN	0.629	ND	ND	
CBGa	0.629	<LOQ	<LOQ	
CBG	0.629	ND	ND	
CBCa	0.629	1.192	11.92	Q3
CBC	0.629	ND	ND	
<b>Total</b>		<b>&gt;99.99</b>	<b>&gt;99.990</b>	

Qualifiers:  
Date Tested: 02/12/2024 07:00 am

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Cannabinoid potency performed by HPLC-DAD per SOP-(1608). ADHS approved method for potency by HPLC-DAD for all listed analytes.

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**Residual Solvents**

**Pass**

Analyte	LOQ PPM	Limit PPM	Mass PPM	Status	Qualifier
Acetone	366.330	1000.000	ND	Pass	L1V1
Acetonitrile	148.910	410.000	ND	Pass	L1V1
Benzene	0.730	2.000	ND	Pass	
Butanes	2437.320	5000.000	ND	Pass	L1V1M1
Chloroform	21.940	60.000	ND	Pass	
Dichloromethane	222.910	600.000	ND	Pass	
Ethanol	1817.550	5000.000	ND	Pass	L1V1
Ethyl-Acetate	1819.270	5000.000	ND	Pass	L1V1
Ethyl-Ether	1812.170	5000.000	ND	Pass	L1
Heptane	1814.810	5000.000	ND	Pass	L1
Hexanes	104.610	290.000	ND	Pass	L1V1M1
Isopropanol	1809.030	5000.000	ND	Pass	L1V1
Isopropyl-Acetate	1812.370	5000.000	ND	Pass	L1V1
Methanol	1084.580	3000.000	ND	Pass	L1V1
Pentanes	1824.140	5000.000	ND	Pass	L1V1M1
Toluene	326.410	890.000	ND	Pass	
Xylenes	782.070	2170.000	ND	Pass	

**LEVEL ONE**

Qualifiers:  
Date Tested: 02/12/2024 07:00 am

Performed by GCMS-HS per SOP-LM-014. Methods used per AZDHS R9-17-404.03 and solvent limits set by AZDHS R9-17 Table 3.1. ADHS approved method for residual solvents by GCMS-HS for all listed analytes.



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## 161C Garlic RTZ

Concentrates & Extracts, Other, Butane



## Pesticides

Pass

Analyte	LOQ	Limit	Units	Status	Qualifier	Analyte	LOQ	Limit	Units	Status	Qualifier
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.030	0.500	ND	Pass	M2	Hexythiazox	0.040	1.000	ND	Pass	M2
Acephate	0.040	0.400	ND	Pass		Imazalil	0.040	0.200	ND	Pass	M2
Acetamiprid	0.040	0.200	ND	Pass	M2	Imidacloprid	0.040	0.400	ND	Pass	M2
Aldicarb	0.040	0.400	ND	Pass	M2	Kresoxim Methyl	0.040	0.400	ND	Pass	M2
Azoxystrobin	0.040	0.200	ND	Pass	M2	Malathion	0.040	0.200	ND	Pass	M2
Bifenazate	0.040	0.200	ND	Pass	M1	Metalaxyl	0.040	0.200	ND	Pass	
Bifenthrin	0.040	0.200	ND	Pass	M2	Methiocarb	0.040	0.200	ND	Pass	M2
Boscalid	0.040	0.400	ND	Pass	M2	Methomyl	0.040	0.400	ND	Pass	
Carbaryl	0.040	0.200	ND	Pass	M2	Myclobutanil	0.040	0.200	ND	Pass	M2
Carbofuran	0.040	0.200	ND	Pass	M2	Naled	0.040	0.500	ND	Pass	M2
Chlorantraniliprole	0.040	0.200	ND	Pass	L1 M2 V1	Oxamyl	0.040	1.000	ND	Pass	
Chlorfenapyr	0.430	1.000	ND	Pass	M2	Pacllobutrazol	0.040	0.400	ND	Pass	M2
Chlorpyrifos	0.040	0.200	ND	Pass	M2	Permethrins	0.040	0.200	ND	Pass	M2
Clofentezine	0.040	0.200	ND	Pass	M2	Phosmet	0.040	0.200	ND	Pass	M2
Cyfluthrin	0.430	1.000	ND	Pass	M2	Piperonyl Butoxide	0.040	2.000	ND	Pass	
Cypermethrin	0.040	1.000	ND	Pass	M2	Prallethrin	0.040	0.200	ND	Pass	M2
Daminozide	0.430	1.000	ND	Pass		Propiconazole	0.040	0.400	ND	Pass	M2
Dichlorvos (DDVP)	0.040	0.100	ND	Pass		Propoxur	0.040	0.200	ND	Pass	M2
Diazinon	0.040	0.200	ND	Pass	M2	Pyrethrins	0.430	1.000	ND	Pass	M1 M2
Dimethoate	0.040	0.200	ND	Pass	M2	Pyridaben	0.040	0.200	ND	Pass	M2
Ethoprophos	0.040	0.200	ND	Pass	M2	Spinosad	0.040	0.200	ND	Pass	M2
Etofenprox	0.040	0.400	ND	Pass	M2	Spiromesifen	0.040	0.200	ND	Pass	M2
Etoxazole	0.040	0.200	ND	Pass	M2	Spirotetramat	0.040	0.200	ND	Pass	
Fenoxycarb	0.040	0.200	ND	Pass	M2	Spiroxamine	0.040	0.400	ND	Pass	
Fenpyroximate	0.040	0.400	ND	Pass	M2	Tebuconazole	0.040	0.400	ND	Pass	M2
Fipronil	0.040	0.400	ND	Pass		Thiacloprid	0.040	0.200	ND	Pass	M2
Flonicamid	0.040	1.000	ND	Pass	M2	Thiamethoxam	0.040	0.200	ND	Pass	M2
Fludioxonil	0.040	0.400	ND	Pass		Trifloxystrobin	0.040	0.200	ND	Pass	M2

## Herbicides

Analyte	LOQ	Limit	Units	Status
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### Qualifiers:

Date Tested: 02/14/2024 07:00 am  
Performed by LCMSMS per SOP-LM-021 and SOP-LM-022. ND = Not Detected; NR = Not Reported. Methods used per AZDHS R9-17-404.03 and pesticide limits set by AZDHS R9-17 Table 3.1. ADHS approved method for pesticide testing by LCMSMS for full list effective 5/1/2021.



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**Mycotoxins**

**Pass**

Total Ochratoxins Date Tested: 02/11/2024  
Total Aflatoxins Date Tested: 02/11/2024

Analyte	LOQ	Limit	Units	Status	Qualifier
	µg/kg	µg/kg	µg/kg		
Total Aflatoxins (B1 B2 G1 and G2)	4.00	20.00	ND	Pass	
Total Ochratoxins (A and B)	2.00	20.00	6.24	Pass	

**LEVEL ONE**

TNTC = Too Numerous to Count. The lower limit of quantification for Aflatoxin is 4ppb and the lower limit of quantification for Ochratoxin is 2ppb unless noted on the CoA by further dilution. Unless otherwise stated all quality control samples performed within specifications. Analysis Method/Instrumentation: direct ELISA produced by Romer Labs and read on Bio-Tek 800TS microplate reader. Procedure followed SOP-LM-018. Methods used per AZDHS R9-17-404.03 and R9-17-404.04 and limits set by AZDHS R9-17 Table 3.1. ADHS approved method.



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## Microbials

## Pass

Analyte	Result	Result Units	Status	Qualifier
E. Coli	< 10	CFU/G	Pass	
Salmonella	Not Detected	in one gram	Pass	
Aspergillus terreus	Not Detected	in one gram	Pass	
Aspergillus fumigatus, Aspergillus flavus, and Aspergillus niger	Not Detected	in one gram	Pass	

Qualifiers:  
Date Tested: 02/13/2024 12:00 am

TNTC = Too Numerous to Count. The lower limit of quantification for E. coli is 10 CFU/g unless noted on the CoA by further dilution. Unless otherwise stated all quality control samples performed within specifications. Analysis Method/Instrumentation: E. coli plating via 3M Petrifilm per SOP-LM-019, Salmonella spp. And Aspergillus spp. detection by Bio-Rad CFX96 Deep Well real-time PCR per SOP-LM-016 & SOP-LM-017. Methods used per AZDHS R9-17-404.04 and microbial limits set by AZDHS R9-17 Table 3.1. ADHS approved method for microbials for all listed organisms.



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This product has been tested by Level One Labs, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Level One Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Level One Labs. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.



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## 161C Garlic RTZ

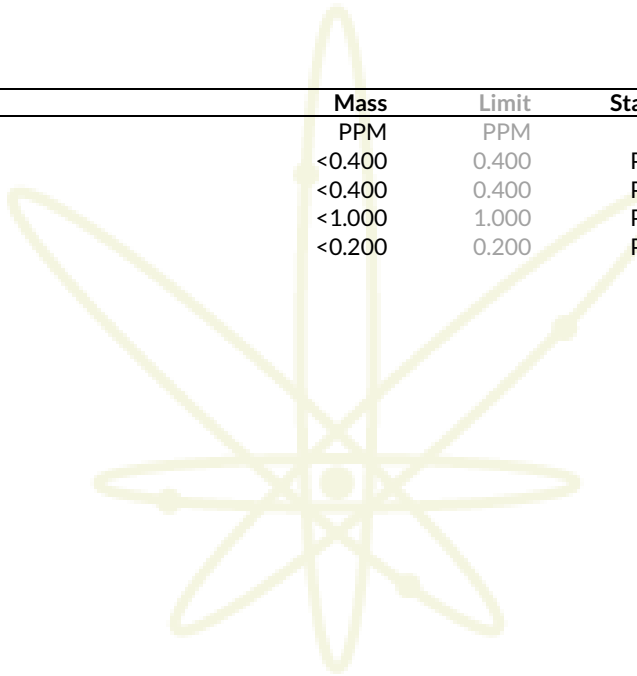
Concentrates & Extracts, Other, Butane



## Heavy Metals

### Pass

Analyte	Mass PPM	Limit PPM	Status	Qualifier
Arsenic	<0.400	0.400	Pass	
Cadmium	<0.400	0.400	Pass	
Lead	<1.000	1.000	Pass	
Mercury	<0.200	0.200	Pass	



# LEVEL ONE

Qualifiers:  
Date Tested: 02/14/2024 07:00 am

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Subcontracted through IAS. Approved for all analytes by ICP-OES. Inter Ag Services Inc. Registration Certificate Identification Number: 00000009LCSL00311854



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