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

Batch#: 157 Dessert RTZ Strain: Dessert RTZ Extraction Method: N/A Harvest Date: 9/17/23 Manufacture Date: 9/17/23

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.

# REGULATORY COMPLIANCE TESTING



TITAN LABORATORIES // 2175 E VALENCIA RD STE 185 TUCSON AZ 85706 // PH: 520-771-9990

AZ LICENSE #: 00000017LCJV69168365

## **CERTIFICATE OF ANALYSIS**

PRODUCED: OCT 02, 2023

SAMPLE: 157 DESSERT RTZ (FLOWER) // CLIENT: DESERT BLOOM RELEAF CENTER // BATCH: PASS



BATCH NO.: 157 DESSERT RTZ
MATRIX: FLOWER
CATEGORY: INHALABLE
SAMPLE ID: TLT-230922-004
COLLECTED ON: SEP 22, 2023
RECEIVED ON: SEP 22, 2023
BATCH/SAMPLE SIZE: 1 KG / 13 G

RECEIVED BY: RAUL MANUEL MORALES JR

CANNABINOID OVERVIEW	
TOTAL THC:	15.156 %
TOTAL CBD:	0 %
TOTAL CANNABINOIDS:	18.115 %

#### **CULTIVATOR INFO**

#### CULTIVATOR

MEDMAR TANQUE VERDE LLC 8060 E 22ND ST UNIT 108 TUCSON, ARIZONA 85710

#### LICENSE

MEDMAR TANQUE VERDE LLC MEDICINAL - RETAILER LICENSE

BATCH RESULT: PASS		
POTENCY	TESTED	
METALS	PASS	
MICROBIAL	PASS	
PESTICIDES	PASS	

## SOP 50: CANNABINOID PROFILE BY HPLC-MS // SEP 28, 2023

ANALYTE	LIMIT AMT	AMT	LOD/LOQ (µg/ml)	PASS/FAIL	ANALYTE	LIMIT AMT	АМТ	LOD/LOQ (µg/ml)	PASS/FAIL
CBD	ND	ND	0.010/0.030		Δ <sup>9</sup> -ΤΗ C	0.455 %	4.55 mg/g	0.010/0.030	
CBDA	ND	ND	0.010/0.030		THCA	16.763 %	167.63 mg/g	0.010/0.030	
CBG	ND	ND	0.010/0.030		TOTAL THC**	15.156 %	151.56 mg/g		
CBN	ND	ND	0.010/0.030		TOTAL CBD**	ND	ND		
Δ8-T H C	ND	ND							

- \*\* TOTAL CBD = (CBDA X 0.877) + CBD
- \*\* TOTAL THC = (THCA X 0.877) + THC

#### SOP 50: EXPANDED CANNABINOID PROFILE BY HPLC-MS // SEP 28, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL
9R-Δ <sup>10</sup> -THC		ND	ND			CBGA		0.215 %	2.15 mg/g		
9R-HHC		ND	ND			CBL		ND	ND		
9S-Δ <sup>10</sup> -THC		ND	ND			CBLA		ND	ND		
9S-HHC		ND	ND			THCV		ND	ND		
CBC		ND	ND			THCVA		ND	ND		
CBCA		0.682 %	6.82 mg/g								

- \*\* TOTAL CBD = (CBDA X 0.877) + CBD
- \*\* TOTAL THC = (THCA X 0.877) + THC



RESULTS CERTIFIED BY: WILLIAM ENGLISH
LAB DIRECTOR, TITAN LABORATORIES
OCT 02, 2023





# **REGULATORY COMPLIANCE TESTING**

#### SOP 60: PESTICIDES BY LC-MS/MS // OCT 02, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ABAMECTIN	0.5 µg/g	ND		PASS	HEXYTHIAZOX	1 µg/g	ND		PASS
ACEPHATE	0.4 µg/g	ND		PASS	IMAZALIL	0.2 µg/g	ND		PASS
ACEQUINOCYL	2 μg/g	ND		PASS	IMIDACLOPRID	0.4 µg/g	ND		PASS
ACETAMIPRID	0.2 μg/g	ND		PASS	KRESOXIM-	0.4 μg/g	ND		PASS
ALDICARB	0.4 µg/g	ND		PASS	METHYL	0.4 μg/g	ND		1 / 3 3
AZOXYSTROBIN	0.2 μg/g	ND		PASS	MALATHION	0.2 µg/g	ND		PASS
BIFENAZATE	0.2 µg/g	ND		PASS	METALAXYL	0.2 µg/g	ND		PASS
BIFENTHRIN	0.2 μg/g	ND		PASS	METHIOCARB	0.2 µg/g	ND		PASS
BOSCALID	0.4 µg/g	ND		PASS	METHOMYL	0.4 µg/g	ND		PASS
CARBARYL	0.2 µg/g	ND		PASS	MYCLOBUTANIL	0.2 µg/g	ND		PASS
CARBOFURAN	0.2 μg/g	ND		PASS	NALED	0.5 µg/g	ND		PASS
CHLORANTRANIL-	0.2 μg/g	ND		PASS	OXAMYL	1 μg/g	ND		PASS
IPROLE	0.2 μg/g	ND		1 722	PACLOBUTRAZOL	0.4 µg/g	ND		PASS
CHLORFENAPYR	1 μg/g	ND		PASS	PERMETHRIN	0.2 µg/g	ND		PASS
CHLORPYRIFOS	0.2 µg/g	ND		PASS	PHOSMET	0.2 µg/g	ND		PASS
CLOFENTEZINE	0.2 µg/g	ND		PASS	PIPERONYLBUTO-	2 µg/g	ND		PASS
CYFLUTHRIN	1 μg/g	ND		PASS	XIDE	2 M8/8	140		17133
CYPERMETHRIN	1 μg/g	ND		PASS	PRALLETHRIN	0.2 µg/g	ND		PASS
DAMINOZIDE	1 μg/g	ND		PASS	PROPICONAZOLE	0.4 µg/g	ND		PASS
DIAZINON	0.2 µg/g	ND		PASS	PROPOXUR	0.2 µg/g	ND		PASS
DICHLORVOS	0.1 µg/g	ND		PASS	PYRETHRINS	1 μg/g	ND		PASS
DIMETHOATE	0.2 µg/g	ND		PASS	PYRIDABEN	0.2 µg/g	ND		PASS
ETHOPROPHOS	0.2 µg/g	ND		PASS	SPINOSAD	0.2 µg/g	ND		PASS
ETOFENPROX	0.4 µg/g	ND		PASS	SPIROMESIFEN	0.2 µg/g	ND		PASS
ETOXAZOLE	0.2 µg/g	ND		PASS	SPIROTETRAMAT	0.2 µg/g	ND		PASS
FENOXYCARB	0.2 µg/g	ND		PASS	SPIROXAMINE	0.4 µg/g	ND		PASS
FENPYROXIMATE	0.4 µg/g	ND		PASS	TEBUCONAZOLE	0.4 µg/g	ND		PASS
FIPRONIL	0.4 µg/g	ND		PASS	THIACLOPRID	0.2 µg/g	ND		PASS
FLONICAMID	1 μg/g	ND		PASS	THIAMETHOXAM	0.2 µg/g	ND		PASS
FLUDIOXONIL	0.4 μg/g	ND		PASS	TRIFLOXYSTROB-	0.2 µg/g	ND		PASS





# **REGULATORY COMPLIANCE TESTING**

## SALMONELLA BY QPCR // SEP 26, 2023

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

### **SOP 130: E. COLI BY 3M PETRIFILM // SEP 27, 2023**

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ESCHERICHIA COLI	100 CFU/g	ND	PASS

#### ASPERGILLUS BY QPCR // SEP 27, 2023

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS FLAVUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS FUMIGATUS	Any amt in 1 gram	ND	PASS

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS NIGER	Any amt in 1 gram	N D	PASS
ASPERGILLUS TERREUS	Any amt in 1 gram	N D	PASS

#### SOP 70: HEAVY METALS BY ICP-MS // SEP 26, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ARSENIC	0.4 µg/g	0.134		PASS
CADMIUM	0.4 µg/g	0.081		PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
LEAD	1 μg/g	0.012		PASS
MERCURY	1.2 µg/g	0.011		PASS



