ReLeaf Brands - Medmar Tanque Verde LLC dba Desert Bloom ReLeaf Center #0000081DCPK00962019, #00000039ESEZ33667642 Soil, Sun, Love - Cactus Bloom Facilities Management LLC dba 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. <u>Marijuana use may affect the health of a pregnant woman and the unborn child.</u> KEEP OUT OF REACH OF CHILDREN.

Batch#: 157 A Pop Strain: A Pop 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: Titan Laboratories Distributed to Medmar Tanque Verde LLC dba Desert Bloom ReLeaf Center #0000081DCPK00962019 #00000039ESEZ33667642, Cactus Bloom Facilities Management dba ReLeaf 85624 #00000144ESQK21738687.



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 A POP (FLOWER) // CLIENT: DESERT BLOOM RELEAF CENTER // BATCH: PASS



BATCH NO.: 157 A POP MATRIX: FLOWER CATEGORY: INHALABLE SAMPLE ID: TLT-230922-002 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:	13.694 %
TOTAL CBD:	0 %
TOTAL CANNABINOIDS:	16.595 %

BATCH RESULT: PASS

POTENCY	TESTED
METALS	PASS
MICROBIAL	PASS
PESTICIDES	PASS

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

ANALYTE	LIMIT	AMT	АМТ	LOD/LOQ (µg/ml)	PASS/FAIL	ANALYTE	LIMIT AMT	AMT	LOD/LOQ (µg/ml) PASS/F
CBD		ND	ND	0.010/0.030		Δ ⁹ -ΤΗ C	0.189 %	1.89 mg/g	0.010/0.030
CBDA		ND	ND	0.010/0.030		THCA	15.399 %	153.99 mg/g	0.010/0.030
CBG		ND	ND	0.010/0.030		TOTAL THC**	13.694 %	136.94 mg/g	
CBN		ND	ND	0.010/0.030		TOTAL CBD**	ND	ND	
Δ ⁸ -ΤΗC		ND	ND						
** TOTAL CBI	O = (CBDA)	X 0.87	7) + CBD						

** TOTAL THC = (THCA X 0.877) + THC

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

ANALYTE	LIMIT	АМТ	AMT	LOD/LOQ	PASS/FAIL	ANALYTE	LIMIT	ΑΜΤ	AMT	LOD/LOQ	PASS/FAIL
9R-Δ ¹⁰ -ΤΗC		ND	ND			CBGA		0.490 %	4.90 mg/g		
9 R - H H C		ND	ND			CBL		ND	ND		
9S-Δ ¹⁰ -ΤΗC		ND	ND			CBLA		ND	ND		
9 S - H H C		ND	ND			THCV		ND	ND		
СВС		ND	ND			THCVA		ND	ND		
CRCA		0 5 1 7 04	E 17 mg/g								

CBCA 0.517 % 5.17 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

WaEnglish

REGULATORY COMPLIANCE TESTING

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

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ABAMECTIN	0.5 µg/g	ND		PASS
ACEPHATE	0.4 µg/g	ND		PASS
ACEQUINOCYL	2 µg/g	ND		PASS
ACETAMIPRID	0.2 µg/g	ND		PASS
ALDICARB	0.4 µg/g	ND		PASS
AZOXYSTROBIN	0.2 µg/g	ND		PASS
BIFENAZATE	0.2 µg/g	N D		PASS
BIFENTHRIN	0.2 µg/g	ND		PASS
BOSCALID	0.4 µg/g	ND		PASS
CARBARYL	0.2 µg/g	ND		PASS
CARBOFURAN	0.2 µg/g	ND		PASS
CHLORANTRANIL-	0.2 µg/g	ND		PASS
PROLE	0.2 µg/g	ND		17.5.
CHLORFENAPYR	1 µg/g	ND		PASS
CHLORPYRIFOS	0.2 µg/g	ND		PASS
CLOFENTEZINE	0.2 µg/g	ND		PASS
CYFLUTHRIN	1 μg/g	ND		PASS
CYPERMETHRIN	1 µg/g	ND		PASS
DAMINOZIDE	1 µg/g	ND		PASS
DIAZINON	0.2 µg/g	ND		PASS
DICHLORVOS	0.1 µg/g	ND		PASS
DIMETHOATE	0.2 µg/g	ND		PASS
ETHOPROPHOS	0.2 µg/g	N D		PASS
ETOFENPROX	0.4 µg/g	ND		PASS
ETOXAZOLE	0.2 µg/g	ND		PASS
FENOXYCARB	0.2 µg/g	ND		PASS
FENPYROXIMATE	0.4 µg/g	N D		PASS
FIPRONIL	0.4 µg/g	ND		PASS
FLONICAMID	1 µg/g	ND		PASS
FLUDIOXONIL	0.4 µg/g	ND		PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAI
HEXYTHIAZOX	1 µg/g	N D		PAS
IMAZALIL	0.2 µg/g	N D		PAS
MIDACLOPRID	0.4 µg/g	N D		PAS
KRESOXIM-	0.4 µg/g	ND		PAS
METHYL				
MALATHION	0.2 µg/g	N D		PAS
METALAXYL	0.2 µg/g	N D		PAS
METHIOCARB	0.2 µg/g	N D		PAS
METHOMYL	0.4 µg/g	N D		PAS
MYCLOBUTANIL	0.2 µg/g	N D		PAS
NALED	0.5 µg/g	N D		PAS
DXAMYL	1 µg/g	N D		PAS
PACLOBUTRAZOL	0.4 µg/g	N D		PAS
PERMETHRIN	0.2 µg/g	N D		PAS
PHOSMET	0.2 µg/g	N D		PAS
PIPERONYLBUTO-	2 µg/g	ND		PAS
KIDE				
PRALLETHRIN	0.2 µg/g	N D		PAS
PROPICONAZOLE	0.4 µg/g	N D		PAS
PROPOXUR	0.2 µg/g	N D		PAS
PYRETHRINS	1 µg/g	N D		PAS
PYRIDABEN	0.2 µg/g	N D		PAS
SPINOSAD	0.2 µg/g	N D		PAS
SPIROMESIFEN	0.2 µg/g	N D		PAS
SPIROTETRAMAT	0.2 µg/g	N D		PAS
SPIROXAMINE	0.4 µg/g	N D		PAS
TEBUCONAZOLE	0.4 µg/g	N D		PAS
THIACLOPRID	0.2 µg/g	N D		PAS
THIAMETHOXAM	0.2 µg/g	N D		PAS
RIFLOXYSTROB- N	0.2 µg/g	N D		PAS

LABORATORIES



The results on this Certificate of Analysis apply to the product tested as received.

https://lims.tagleaf.com/coa_/EAEaJsZZnw

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	N D	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	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ARSENIC	0.4 µg/g	0.100		PASS	LEAD	1 µg/g	0.024		PASS
CADMIUM	0.4 µg/g	0.075		PASS	MERCURY	1.2 µg/g	0.011		PASS

LABORATORIES



https://lims.tagleaf.com/coa_/EAEaJsZZnw