

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

ReLeaf 2:1 Tincture 700mg
Batch#: U6974-8C+0677-7K
Strain: Distillate
Extraction Method: Butane
Harvest Date: 11/13/19
Manufacture Date: 8/1/23

Ingredients: Coconut Oil, Cannabis Extract.

Cultivated by Medmar Tanque Verde LLC #00000081DCPK00962019
Infused or prepared for sale by Medmar Tanque Verde LLC #00000081DCPK00962019
Tested at: Titan Laboratories
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.

CERTIFICATE OF ANALYSIS

PRODUCED: AUG 11, 2023

SAMPLE: RELEAF TINCTURE U6974-8C+0677-7K (TINCTURE) // CLIENT: DESERT BLOOM RELEAF CENTER // BATCH: PASS



BATCH NO.: U6974-8C+0677-7K
MATRIX: TINCTURE
CATEGORY: EDIBLE
SAMPLE ID: TLT-230726-003
COLLECTED ON: AUG 02, 2023
RECEIVED ON: AUG 02, 2023
BATCH/SAMPLE SIZE: 1 KG / 28 G
RECEIVED BY: RAUL MANUEL MORALES JR
PACKAGE SIZE: 28 G

CANNABINOID OVERVIEW

TOTAL THC:	0.852 %
TOTAL CBD:	1.812 %
TOTAL CANNABINOIDS:	2.829 %

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
MYCOTOXINS	PASS
PESTICIDES	PASS
SOLVENTS	PASS

SOP 50: CANNABINOID PROFILE BY HPLC-MS // AUG 07, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBD	1.812 %	18.12 mg/g	ND	0.019/0.058		TOTAL THC**	0.852 %	8.52 mg/g			
CBDA	ND	ND	ND	0.019/0.058		TOTAL CBD**	1.812 %	18.12 mg/g			
CBG	0.018 %	0.18 mg/g	ND	0.019/0.058		CBD/PKG		507.360 mg			
CBN	0.016 %	0.16 mg/g	ND	0.019/0.058		Δ⁹-THC/PKG		237.160 mg			
Δ ⁸ -THC	ND	ND	ND	0.019/0.058		TOTAL THC/PKG**		238.560 mg			
Δ ⁹ -THC	0.847 %	8.47 mg/g	ND	0.019/0.058		TOTAL CBD/PKG**		507.360 mg			
THCA	0.006 %	0.06 mg/g	ND	0.019/0.058							

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

SOP 50: EXPANDED CANNABINOID PROFILE BY HPLC-MS // AUG 07, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL
CBC	0.129 %	1.29 mg/g	ND			CBGA		ND	ND		
CBCA	0.001 %	0.01 mg/g	ND								

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



RESULTS CERTIFIED BY: WILLIAM ENGLISH
 LAB DIRECTOR, TITAN LABORATORIES
 AUG 11, 2023

W.A. English



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

https://lims.tagleaf.com/coa_/6vxUdyCMat

SOP 60: PESTICIDES BY LC-MS/MS // AUG 09, 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-METHYL	0.4 µg/g	ND		PASS
ALDICARB	0.4 µg/g	ND		PASS	MALATHION	0.2 µg/g	ND		PASS
AZOXYSTROBIN	0.2 µg/g	ND		PASS	METALAXYL	0.2 µg/g	ND		PASS
BIFENAZATE	0.2 µg/g	ND		PASS	METHIOCARB	0.2 µg/g	ND		PASS
BIFENTHRIN	0.2 µg/g	ND		PASS	METHOMYL	0.4 µg/g	ND		PASS
BOSCALID	0.4 µg/g	ND		PASS	MYCLOBUTANIL	0.2 µg/g	ND		PASS
CARBARYL	0.2 µg/g	ND		PASS	NALED	0.5 µg/g	ND		PASS
CARBOFURAN	0.2 µg/g	ND		PASS	OXAMYL	1 µg/g	ND		PASS
CHLORANTRANILIPROLE	0.2 µg/g	ND		PASS	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	PIPERONYLBUTOXIDE	2 µg/g	ND		PASS
CYFLUTHRIN	1 µg/g	ND		PASS	PRALLETHRIN	0.2 µg/g	ND		PASS
CYPERMETHRIN	1 µg/g	ND		PASS	PROPICONAZOLE	0.4 µg/g	ND		PASS
DAMINOZIDE	1 µg/g	ND		PASS	PROPOXUR	0.2 µg/g	ND		PASS
DIAZINON	0.2 µg/g	ND		PASS	PYRETHRINS	1 µg/g	ND		PASS
DICHLORVOS	0.1 µg/g	ND		PASS	PYRIDABEN	0.2 µg/g	ND		PASS
DIMETHOATE	0.2 µg/g	ND		PASS	SPINOSAD	0.2 µg/g	ND		PASS
ETHOPROPHOS	0.2 µg/g	ND		PASS	SPIROMESIFEN	0.2 µg/g	ND		PASS
ETOFENPROX	0.4 µg/g	ND		PASS	SPIROTETRAMAT	0.2 µg/g	ND		PASS
ETOXAZOLE	0.2 µg/g	ND		PASS	SPIROXAMINE	0.4 µg/g	ND		PASS
FENOXYCARB	0.2 µg/g	ND		PASS	TEBUCONAZOLE	0.4 µg/g	ND		PASS
FENPYROXIMATE	0.4 µg/g	ND		PASS	THIACLOPRID	0.2 µg/g	ND		PASS
FIPRONIL	0.4 µg/g	ND		PASS	THIAMETHOXAM	0.2 µg/g	ND		PASS
FLONICAMID	1 µg/g	ND		PASS	TRIFLOXYSTROBIN	0.2 µg/g	ND		PASS
FLUDIOXONIL	0.4 µg/g	ND		PASS					



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SOP 121: SALMONELLA BY BAX Q7 QPCR // AUG 04, 2023

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

SOP 60: MYCOTOXINS BY LC-MS/MS // AUG 04, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ	PASS/FAIL
AFLATOXIN B1		ND		
AFLATOXIN B2		ND		
AFLATOXIN G1		ND		

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ	PASS/FAIL
AFLATOXIN G2		ND		
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND		PASS

SOP 70: HEAVY METALS BY ICP-MS // AUG 04, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ARSENIC	0.4 µg/g	ND		PASS
CADMIUM	0.4 µg/g	0.004		PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
LEAD	1 µg/g	0.672		PASS
MERCURY	1.2 µg/g	0.037		PASS

SOP 80: RESIDUAL SOLVENTS BY GC-MS // AUG 08, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
2,2-DIMETHYLBUTANE		ND		
2,3-DIMETHYLBUTANE		ND		
2-METHYLPENTANE		ND		
3-METHYLPENTANE		ND		
ACETONE	1000 µg/g	ND		PASS
ACETONITRILE	410 µg/g	ND		PASS
BENZENE	2 µg/g	ND		PASS
BUTANE		ND		
BUTANES	5000 µg/g	ND		PASS
CHLOROFORM	60 µg/g	ND		PASS
DICHLOROMETHANE	600 µg/g	ND		PASS
ETHANOL	5000 µg/g	ND		PASS
ETHYL ACETATE	5000 µg/g	ND		PASS
ETHYLBENZENE		ND		
ETHYL ETHER	5000 µg/g	ND		PASS
HEPTANE	5000 µg/g	ND		PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
HEXANE		ND		
HEXANES	290 µg/g	ND		PASS
ISOBUTANE		ND		
ISOPENTANE		ND		
ISOPROPYL ACETATE	5000 µg/g	ND		PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND		PASS
METHANOL	3000 µg/g	ND		PASS
NEOPENTANE		ND		
PENTANE		ND		
PENTANES	5000 µg/g	ND		PASS
PROPANE	5000 µg/g	ND		PASS
TOLUENE	890 µg/g	ND		PASS
O-XYLENE		ND		
P- AND M-XYLENE		ND		
TOTAL XYLENES	2170 µg/g	ND		PASS

LABORATORIES



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