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

Batch#: Sol 8541 SG123C

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.



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Releaf Brands

8060 E 22nd St Tucson, AZ 85710 hannatempesta@gmail.com (650) 678-4037 Lic. #00000081DCPK00962019 Sample: 2306LVL0633.3387

Secondary License: ; Chain of Distribution: Medmar Tanque Verde LLC, Desert Bloom Re-leaf Center, Releaf85624 Strain: Sol 8541 SG123C; Batch#: Sol 8541 SG123C; Batch Size: 11 g Sample Received: 06/16/2023; Report Created: 01/26/2024; Expires: 01/26/2025 Sampling Date: 05/26/2023; Sampling Time: 1000; Sampling Person: Hanna Harvest Date: 05/26/2023; Manufacturing Date: 06/15/2023

Sol 8541 SG123C

Concentrates & Extracts, Other, Butane DistributionChain/Intended Sale: Medmar Tanque Verde LLC, Desert Bloom Re-leaf Center, Releaf85624





63.76%

Total THC

Total Terpenes

 $60.39 \, \text{mg/g}$

73.56% Total CBD

Not Tested

Moisture

ND

Total Cannabinoids

Cannabinoids Complete

Analyte	LOQ	Mass	Mass	Qualifier
	%	%	mg/g	
THCa	0.672	70.901	709.01	
Δ9-ΤΗС	0.672	1.579	15.79	
Δ8-ΤΗС	0.672	ND	ND	M2
THCVa	0.672	ND	ND	
THCV	0.672	ND	ND	
CBDa	0.672	ND	ND	
CBD	0.672	ND	ND	
CBDVa	0.672	ND	ND	
CBDV	0.672	ND	ND	
CBN	0.672	ND	ND	
CBGa	0.672	1.077	10.77	
CBG	0.672	ND ND	ND	
CBCa	0.672	NR	NR	Q3
CBC	0.672	ND	ND	
Total		73.557	735.57	

Qualifiers: Date Tested: 06/19/2023 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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Matthew Schuberth

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Releaf Brands

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Sample: 2306LVL0633.3387

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Harvest Date: 05/26/2023; Manufacturing Date: 06/15/2023

Sol 8541 SG123C

Lic. #00000081DCPK00962019

Concentrates & Extracts, Other, Butane DistributionChain/Intended Sale: Medmar Tanque Verde LLC, Desert Bloom Re-leaf Center, Releaf85624



Terpenes

Analyte	LOQ	Mass	MassQualifier	Analyte	LOQ	Mass	MassQualifier
	mg/g	mg/g	%		mg/g	mg/g	%
β-Caryophyllene	0.82	30.06	3.006	Eucalyptol	0.41	NT	NT
α-Humulene	0.41	10.92	1.092	Farnesene	0.07	NT	NT
δ-Limonene	0.82	8.27	0.827	Fenchol	0.41	NT	NT
β-Myrcene	0.41	6.18	0.618	Fenchone	0.82	NT	NT
α-Pinene	0.41	1.60	0.160	γ-Terpinene	0.41	NT	NT
Linalool	0.82	1.41	0.141	γ-Terpineol	0.09	NT	NT
α-Terpineol	0.67	1.09	0.109	Geraniol	8.20	NT	NT
β-Pinene	0.82	0.86	0.086	Geranyl Acetate	0.41	NT	NT
3-Carene	0.82	NT	NT	Guaiol	0.41	NT	NT
α-Bisabolol	0.41	NT	NT	Isoborneol	4.10	NT	NT
α-Cedrene	0.41	NT	NT	Isopulegol	0.41	NT	NT
α-Phellandrene	0.41	NT	NT	Menthol	0.41	NT	NT
α-Terpinene	0.41	NT	NT	Nerol	0.41	NT	NT
β-Eudesmol	0.41	NT	NT	Pulegone	0.41	NT	NT

p-Cymene

Sabinene

Terpinolene

Valencene

trans-Nerolidol

trans-Ocimene

Sabinene Hydrate

Primary Aromas













60.39 mg/g

Total Terpenes

Qualifiers:

Borneol

Camphene

Caryophyllene

cis-Nerolidol

cis-Ocimene

Citronellol

Camphor

Oxide

Cedrol

Date Tested: 06/19/2023 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. Qualifying code Q3: For informational purposes only.

0.41

0.41

0.41

0.82

0.41

0.27

0.41

NT

NT

NT

NT

NT

NT

<LOQ <LOQ

NT

NT

NT

NT

NT

NT



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1.23

1.64

0.41

0.41

0.12

4.10

NT

NT

NT

NT

NT

NT

NT

0.41 <LOQ <LOQ

NT

NT

NT

NT

NT

NT

NT

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Releaf Brands

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Harvest Date: 05/26/2023; Manufacturing Date: 06/15/2023

Sol 8541 SG123C

Concentrates & Extracts, Other, Butane DistributionChain/Intended Sale: Medmar Tanque Verde LLC, Desert Bloom Re-leaf Center, Releaf85624



Residual Solvents

Analyte	LOQ	Limit	Mass	Status	Qualifier
	PPM	PPM	PPM		
Acetone	361.200	1000.000	ND	Pass	
Acetonitrile	146.830	410.000	ND	Pass	
Benzene	0.719	2.000	ND	Pass	
Butanes	2403.200	5000.000	ND	Pass	
Chloroform	21.629	60.000	ND	Pass	
Dichloromethane	219.790	600.000	ND	Pass	
Ethanol	1792.100	5000.000	ND	Pass	
Ethyl-Acetate	1793.800	5000.000	ND	Pass	
Ethyl-Ether	1786.800	5000.000	ND	Pass	
Heptane	1789.400	5000.000	ND	Pass	
Hexanes	103.150	290.000	ND	Pass	
Isopropanol	1783.700	5000.000	ND	Pass	
Isopropyl-Acetate	1787.000	5000.000	ND	Pass	
Methanol	1069.400	3000.000	ND	Pass	
Pentanes	1798.600	5000.000	ND	Pass	
Toluene	321.840	890.000	ND	Pass	
Xylenes	771.120	2170.000	ND	Pass	



Date Tested: 06/19/2023 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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Matthew Schuberth **Laboratory Director**

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Lic. #00000081DCPK00962019

Sample: 2306LVL0633.3387

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Sample Received: 06/16/2023; Report Created: 01/26/2024; Expires: 01/26/2025

Sampling Date: 05/26/2023; Sampling Time: 1000; Sampling Person: Hanna

Harvest Date: 05/26/2023; Manufacturing Date: 06/15/2023

Sol 8541 SG123C

Concentrates & Extracts, Other, Butane DistributionChain/Intended Sale: Medmar Tanque Verde LLC, Desert Bloom Re-leaf Center, Releaf85624



Pass Pesticides Analyte Units Status Qualifier Analyte Units Status **Qualifier** PPM 0.030 0.040 Abamectin ND Pass Hexythiazox ND Pass Acephate 0.040 0.400 ND Pass **Imazalil** 0.040 ND Pass Acetamiprid 0.040 0.200 Pass **Imidacloprid** 0.040 0.400 ND Pass 0.040 0.400 ND 0.040 0.400 Aldicarb Pass Kresoxim Methyl ND **Pass** Azoxystrobin 0.200 ND Pass Malathion 0.040 0.200 ND Pass 0.040 0.200 ND 0.040 0.200 Bifenazate Pass Metalaxyl ND Pass 0.040 ND 0.040 0.200 ND Bifenthrin Pass Methiocarb **Pass** 0.040 0.400 ND 0.040 0.400 ND Boscalid Pass Methomyl Pass 0.040 Myclobutanil 0.040 Carbaryl 0.200 ND Pass ND Pass 0.040 0.040 0.500 Carbofuran Pass Naled Pass Chlorantraniliprole 0.040 Pass Oxamyl ND Pass Chlorfenapyr 0.440 1.000 ND Pass Paclobutrazol 0.040 0.400 Pass 0.040 0.200 0.040 0.200 L1 M2 Chlorpyrifos Pass Permethrins ND Pass 0.040 0.200 0.040 0.200 Clofentezine Pass Phosmet ND Pass 0.440 0.040 2.000 Cvfluthrin 1.000 ND Pass Piperonyl Butoxide ND Pass Cypermethrin 0.040 1.000 ND 0.040 0.200 ND Pass Prallethrin **Pass** 0.440 0.040 Daminozide ND Pass Propiconazole 0.400 ND Pass Dichlorvos (DDVP) 0.040 0.100 0.050 0.200 ND Pass Propoxur ND **Pass** 0.440 Diazinon ND Pass Pyrethrins ND Pass Dimethoate 0.040 0.200 ND Pass Pyridaben 0.040 0.200 ND **Pass** Ethoprophos 0.040 0.200 ND Pass Spinosad 0.040 0.200 ND Pass 0.040 0.400 ND 0.040 0.200 Etofenprox Pass Spiromesifen ND Pass 0.040 0.200 ND 0.040 0.200 ND Etoxazole Pass Spirotetramat Pass 0.040 0.200 ND 0.040 0.400 ND Fenoxycarb Pass Spiroxamine Pass 0.040 0.040 Fenpyroximate 0.400 ND Pass **Tebuconazole** 0.400 ND Pass 0.040 0.400 0.040 0.200 Fipronil ND Pass Thiacloprid ND Pass 0.040 0.040 Flonicamid Pass **Thiamethoxam Pass** 0.040 0.400 0.040 Fludioxonil ND Pass Trifloxystrobin Pass

Herbicides					
Analyte		LOQ	Limit	Units	Status

Date Tested: 06/19/2023 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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Sample Received: 06/16/2023; Report Created: 01/26/2024; Expires: 01/26/2025 Sampling Date: 05/26/2023; Sampling Time: 1000; Sampling Person: Hanna

Harvest Date: 05/26/2023; Manufacturing Date: 06/15/2023

Sol 8541 SG123C

Concentrates & Extracts, Other, Butane DistributionChain/Intended Sale: Medmar Tanque Verde LLC, Desert Bloom Re-leaf Center, Releaf85624



Mycotoxins

Total Ochratoxins Date Tested: 06/18/2023 Total Aflatoxins Date Tested: 06/18/2023

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	2.54	Pass	



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-Tex 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. Retest 1



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Releaf Brands 8060 E 22nd St

Tucson, AZ 85710

Sample: 2306LVL0633.3387 Secondary License: ; Chain of Distribution: Medmar Tanque Verde LLC, Desert Bloom Re-leaf Center, Releaf85624 Strain: Sol 8541 SG123C; Batch#: Sol 8541 SG123C; Batch Size: 11 g Sample Received: 06/16/2023; Report Created: 01/26/2024; Expires: 01/26/2025

hannatempesta@gmail.com (650) 678-4037 Lic. #00000081DCPK00962019

Sampling Date: 05/26/2023; Sampling Time: 1000; Sampling Person: Hanna Harvest Date: 05/26/2023; Manufacturing Date: 06/15/2023

Sol 8541 SG123C

Concentrates & Extracts, Other, Butane DistributionChain/Intended Sale: Medmar Tanque Verde LLC, Desert Bloom Re-leaf Center, Releaf85624



Microbials

Analyte	Result	Result Units	Status	Qualifier
E. Coli	<10	CFU/G	Pass	
Salmonella	Not <mark>D</mark> etected	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	



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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Sol 8541 SG123C

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Heavy Metals

Analyte	Mass	Limit	Status	Qualifier
	PPM	PPM		
Arsenic	< 0.400	0.400	Pass	
Cadmium	< 0.400	0.400	Pass	
Lead	<1.000	1.000	Pass	V1
Mercury	ND	1.200	Pass	V1



Date Tested: 06/21/2023 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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