

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

Batch#: 169 Cherry Cosmo
Strain: Cherry Cosmo
Extraction Method: N/A
Harvest Date: 2/29/24

Cultivated by Medmar Tanque Verde LLC #00000081DCPK00962019
Infused or prepared for sale by Cactus Bloom Facilities Management LLC
#00000144ESQK21738687
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: 2403LVL0381.2137

Secondary License: 0000144ESQK21738687 ; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624
Strain: Cherry Cosmo; Batch#: 169 Cherry Cosmo ; Batch Size: 11 g
Sample Received: 03/15/2024; Report Created: 03/26/2024; Expires: 03/26/2025
Sampling Date: 03/14/2024; Sampling Time: 1; Sampling Person: Jess
Harvest Date: 02/29/2024; Manufacturing Date: 02/29/2024

169 Cherry Cosmo
Plant, Flower - Cured, Indoor



	24.67%	ND	29.35%
	Total THC	Total CBD	
	26.34 mg/g	Complete NR	Total Cannabinoids
	Total Terpenes	Moisture	

Cannabinoids

Complete

Analyte	LOQ	Mass	Mass	Qualifier
	%	%	mg/g	
THCa	0.168	27.614	276.14	
Δ9-THC	0.168	0.453	4.53	
Δ8-THC	0.168	ND	ND	Q3
THCVa	0.168	<LOQ	<LOQ	Q3
THCV	0.168	ND	ND	Q3
CBDa	0.168	ND	ND	
CBD	0.168	ND	ND	
CBDVa	0.168	<LOQ	<LOQ	Q3
CBDV	0.168	ND	ND	Q3
CBN	0.168	ND	ND	Q3
CBGa	0.168	0.697	6.97	Q3
CBG	0.168	<LOQ	<LOQ	Q3
CBCa	0.168	0.589	5.89	Q3
CBC	0.168	ND	ND	Q3
Total		29.353	293.53	Q3

Qualifiers:
Date Tested: 03/19/2024 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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169 Cherry Cosmo
Plant, Flower - Cured, Indoor




Terpenes

Analyte	LOQ	Mass	MassQualifier	Analyte	LOQ	Mass	MassQualifier		
	mg/g	mg/g	%		mg/g	mg/g	%		
Farnesene	0.02	7.40	0.740	Q3	cis-Nerolidol	0.21	ND	ND	Q3
δ-Limonene	0.21	6.07	0.607	Q3	Citronellol	1.03	<LOQ	<LOQ	Q3
β-Caryophyllene	0.21	3.72	0.372	Q3	Eucalyptol	0.10	ND	ND	Q3
cis-Ocimene	0.03	2.32	0.232	Q3	Fenchone	0.21	<LOQ	<LOQ	Q3
α-Pinene	0.10	1.57	0.157	Q3	γ-Terpinene	0.10	<LOQ	<LOQ	Q3
Fenchol	0.10	1.28	0.128	Q3	γ-Terpineol	0.02	ND	ND	Q3
α-Terpineol	0.17	0.99	0.099	Q3	Geraniol	2.07	<LOQ	<LOQ	Q3
α-Humulene	0.10	0.95	0.095	Q3	Geranyl Acetate	0.10	ND	ND	Q3
β-Pinene	0.21	0.81	0.081	Q3	Guaiol	0.10	ND	ND	Q3
β-Myrcene	0.10	0.41	0.041	Q3	Isoborneol	1.03	ND	ND	Q3
Linalool	0.21	0.31	0.031	Q3	Isopulegol	0.10	ND	ND	Q3
Camphene	0.10	0.27	0.027	Q3	Menthol	0.10	ND	ND	Q3
α-Bisabolol	0.10	0.24	0.024	Q3	Nerol	0.10	ND	ND	Q3
3-Carene	0.21	ND	ND	Q3	Pulegone	0.10	ND	ND	Q3
α-Cedrene	0.10	ND	ND	Q3	p-Cymene	0.10	ND	ND	Q3
α-Phellandrene	0.10	<LOQ	<LOQ	Q3	Sabinene	0.10	ND	ND	Q3
α-Terpinene	0.10	<LOQ	<LOQ	Q3	Sabinene Hydrate	0.10	ND	ND	Q3
β-Eudesmol	0.10	<LOQ	<LOQ	Q3	Terpinolene	0.21	<LOQ	<LOQ	Q3
Borneol	0.31	<LOQ	<LOQ	Q3	trans-Nerolidol	0.10	ND	ND	Q3
Camphor	0.41	<LOQ	<LOQ	Q3	trans-Ocimene	0.07	ND	ND	Q3
Caryophyllene Oxide	0.10	<LOQ	<LOQ	Q3	Valencene	0.10	ND	ND	Q3
Cedrol	0.10	ND	ND	Q3					


Primary Aromas




Magnolia




Lemon



Cinnamon



Earthy



Pine

26.34 mg/g
Total Terpenes

Qualifiers:
Date Tested: 03/22/2024 12:00 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.



Certificate of Analysis

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169 Cherry Cosmo

Plant, Flower - Cured, Indoor



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	
Acephate	0.040	0.400	ND	Pass		Imazalil	0.040	0.200	ND	Pass	
Acetamiprid	0.040	0.200	ND	Pass		Imidacloprid	0.040	0.400	ND	Pass	
Aldicarb	0.040	0.400	ND	Pass		Kresoxim Methyl	0.040	0.400	ND	Pass	
Azoxystrobin	0.040	0.200	ND	Pass		Malathion	0.040	0.200	ND	Pass	
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	
Boscalid	0.040	0.400	ND	Pass		Methomyl	0.040	0.400	ND	Pass	M1
Carbaryl	0.040	0.200	ND	Pass		Myclobutanil	0.040	0.200	ND	Pass	
Carbofuran	0.040	0.200	ND	Pass		Naled	0.040	0.500	ND	Pass	
Chlorantraniliprole	0.040	0.200	ND	Pass	L1 M1 V1	Oxamyl	0.040	1.000	ND	Pass	
Chlorfenapyr	0.440	1.000	ND	Pass	M2	Pacllobutrazol	0.040	0.400	ND	Pass	
Chlorpyrifos	0.040	0.200	ND	Pass		Permethrins	0.040	0.200	ND	Pass	L1
Clofentezine	0.040	0.200	ND	Pass		Phosmet	0.040	0.200	ND	Pass	
Cyfluthrin	0.430	1.000	ND	Pass		Piperonyl Butoxide	0.040	2.000	ND	Pass	M1 V1
Cypermethrin	0.040	1.000	ND	Pass		Prallethrin	0.040	0.200	ND	Pass	
Daminozide	0.440	1.000	ND	Pass		Propiconazole	0.040	0.400	ND	Pass	
Dichlorvos (DDVP)	0.040	0.100	ND	Pass		Propoxur	0.040	0.200	ND	Pass	
Diazinon	0.040	0.200	ND	Pass		Pyrethrins	0.440	1.000	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	
Etofenprox	0.040	0.400	ND	Pass	M2	Spiromesifen	0.040	0.200	ND	Pass	
Etoxazole	0.040	0.200	ND	Pass		Spirotetramat	0.040	0.200	ND	Pass	
Fenoxycarb	0.040	0.200	ND	Pass		Spiroxamine	0.040	0.400	ND	Pass	
Fenpyroximate	0.040	0.400	ND	Pass		Tebuconazole	0.040	0.400	ND	Pass	
Fipronil	0.040	0.400	ND	Pass		Thiacloprid	0.040	0.200	ND	Pass	
Fonicamid	0.040	1.000	ND	Pass		Thiamethoxam	0.040	0.200	ND	Pass	
Fludioxonil	0.040	0.400	ND	Pass		Trifloxystrobin	0.040	0.200	ND	Pass	

Herbicides

Analyte	LOQ	Limit	Units	Status
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Qualifiers:

Date Tested: 03/20/2024 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.



1525 N Granite Reef Rd
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Matthew Schuberth
Laboratory Director

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169 Cherry Cosmo

Plant, Flower - Cured, Indoor



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: 03/19/2024 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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169 Cherry Cosmo

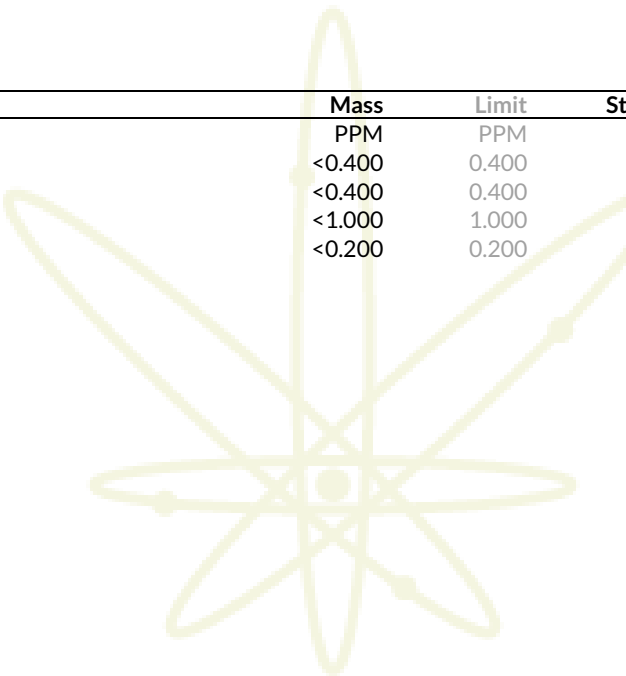
Plant, Flower - Cured, Indoor



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: 03/20/2024 07:00 am

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