

# nugrun.

Medmar Tanque Verde LLC dba nugrun. #0000081DCPK00962019

<i>Batch Name:</i>	N001PP
<i>Strain:</i>	Paradise Pine
<i>Extraction Method:</i>	Butane
<i>Harvest Date:</i>	3/18/24
<i>Manufacture Date:</i>	5/10/24
<i>Tested At:</i>	Level One Labs
<i>Cultivated by:</i> Medmar Tanque Verde LLC #0000081DCPK00962019	
<i>Infused or Prepared for sale by:</i> Medmar Tanque Verde LLC #0000081DCPK00962019	
<i>Distributed to:</i>	
Medmar Tanque Verde LLC #0000081DCPK00962019 #00000039ESEZ33667642	Arizona Natural Pain Solutions I #00000013DCOU00042197 #00000096ESWI60030184
Cactus Bloom Facilities Managment #00000144ESQK21738687	Cannabis Research Group Inc #00000055DCDA00381095 #00000104ESDH57805022
Pleasant Plants I LLC #0000159ESTFT57497963	Higher than High I LLC #0000151ESTVN87881223
Sixth Street Enterprises Inc I #00000088DCXB00897085 #00000092ESKW00353670	Joint Junkies I LLC #0000158ESTLH17620655
Sixth Street Enterprises Inc #00000014DCHT00564851 #00000090ESFB63917979	Juicy Joint I LLC #0000147ESTXX54706468
Total Health & Wellness Inc #00000060ESTV86857950 #00000036DCOP00819772	MCCSE29, LLC #0000149ESTUL49249395
Total Health & Wellness Inc #00000100DCWU00857159 #00000021ESQX24132908	

**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.

nugrun.

4850 S Park Ave  
Tucson, AZ 85710  
miles@nugrunextracts.com  
(928) 460-1817  
Lic. #0000081DCPK00962019

Sample: 2405LVL0656.3605  
Secondary License: 0000144ESQK21738687 ; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624  
Strain: Paradise Pine; Batch Size: 565 g; External Batch ID: N001PP  
Sample Received: 05/13/2024; Report Created: 07/31/2024; Report Expiration: 07/31/2025  
Sampling Date: 05/10/2024; Sampling Time: 11; Sampling Person: Ryan  
Harvest Date: 03/18/2024; Manufacturing Date: 05/10/2024; External Lot ID: 00279

**Paradise Pine Live Resin**  
Concentrates & Extracts, Other, Butane



<b>63.97%</b> Total THC	<b>&lt;0.63%</b> Total CBD	<b>69.06%</b>  Total Cannabinoids (Q3)
<b>88.60 mg/g</b> Total Terpenes (Q3)	<b>Not Tested</b> NT Moisture (Q3)	

## Cannabinoids

Complete

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCa	0.63	16.62	166.2	
Δ9-THC	0.63	49.40	494.0	
Δ8-THC	0.63	ND	ND	Q3
THCVa	0.63	<LOQ	<LOQ	Q3
THCV	0.63	0.80	8.0	Q3
CBDa	0.63	<LOQ	<LOQ	
CBD	0.63	ND	ND	
CBDVa	0.63	ND	ND	Q3
CBDV	0.63	ND	ND	Q3
CBN	0.63	<LOQ	<LOQ	Q3
CBGa	0.63	1.45	14.5	Q3
CBG	0.63	0.80	8.0	Q3
CBCa	0.63	<LOQ	<LOQ	Q3
CBC	0.63	<LOQ	<LOQ	Q3
<b>Total</b>		<b>69.06</b>	<b>690.6</b>	<b>Q3</b>

Qualifiers:  
Date Tested: 05/13/2024 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.

nugrun.

Sample: 2405LVL0656.3605

4850 S Park Ave  
Tucson, AZ 85710  
miles@nugrunextracts.com  
(928) 460-1817  
Lic. #0000081DCPK00962019

Secondary License: 0000144ESQK21738687 ; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624  
Strain: Paradise Pine; Batch Size: 565 g; External Batch ID: N001PP  
Sample Received: 05/13/2024; Report Created: 07/31/2024; Report Expiration: 07/31/2025  
Sampling Date: 05/10/2024; Sampling Time: 11; Sampling Person: Ryan  
Harvest Date: 03/18/2024; Manufacturing Date: 05/10/2024; External Lot ID: 00279


**Paradise Pine Live Resin**  
Concentrates & Extracts, Other, Butane



## Terpenes

Analyte	LOQ	Result	Result	Qualifier	Analyte	LOQ	Result	Result	Qualifier
	mg/g	mg/g	%			mg/g	mg/g	%	
β-Myrcene	0.41	36.55	3.655	Q3	Cedrol	0.41	ND	ND	Q3
cis-Ocimene	0.12	14.57	1.457	Q3	cis-Nerolidol	0.82	ND	ND	Q3
β-Caryophyllene	0.82	13.34	1.334	Q3	Citronellol	4.10	ND	ND	Q3
δ-Limonene	0.82	11.80	1.180	Q3	Eucalyptol	0.41	ND	ND	Q3
Linalool	0.82	4.01	0.401	Q3	Farnesene	0.07	ND	ND	Q3
α-Humulene	0.41	3.21	0.321	Q3	Fenchone	0.82	<LOQ	<LOQ	Q3
α-Pinene	0.41	1.33	0.133	Q3	γ-Terpinene	0.41	<LOQ	<LOQ	Q3
Fenchol	0.41	0.96	0.096	Q3	γ-Terpineol	0.09	ND	ND	Q3
Guaiol	0.41	0.91	0.091	Q3	Geraniol	8.20	ND	ND	Q3
β-Pinene	0.82	0.83	0.083	Q3	Geranyl Acetate	0.41	ND	ND	Q3
α-Bisabolol	0.41	0.72	0.072	Q3	Isoborneol	4.10	ND	ND	Q3
trans-Ocimene	0.27	0.37	0.037	Q3	Isopulegol	0.41	ND	ND	Q3
3-Carene	0.82	ND	ND	Q3	Menthol	0.41	ND	ND	Q3
α-Cedrene	0.41	ND	ND	Q3	Nerol	0.41	ND	ND	Q3
α-Phellandrene	0.41	<LOQ	<LOQ	Q3	Pulegone	0.41	ND	ND	Q3
α-Terpinene	0.41	<LOQ	<LOQ	Q3	p-Cymene	0.41	ND	ND	Q3
α-Terpineol	0.67	<LOQ	<LOQ	Q3	Sabinene	0.41	ND	ND	Q3
β-Eudesmol	0.41	ND	ND	Q3	Sabinene Hydrate	0.41	ND	ND	Q3
Borneol	1.23	<LOQ	<LOQ	Q3	Terpinolene	0.82	<LOQ	<LOQ	Q3
Camphene	0.41	<LOQ	<LOQ	Q3	trans-Nerolidol	0.41	ND	ND	Q3
Camphor	1.64	ND	ND	Q3	Valencene	0.41	ND	ND	Q3
Caryophyllene Oxide	0.41	<LOQ	<LOQ	Q3					


## Primary Aromas




Hops




Earthy



Cinnamon



Lemon



Lavender

**88.60 mg/g**  
Total Terpenes

Qualifiers:  
Date Tested: 05/14/2024 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.

nugrun.

Sample: 2405LVL0656.3605

4850 S Park Ave  
Tucson, AZ 85710  
miles@nugrunextracts.com  
(928) 460-1817  
Lic. #00000081DCPK00962019

Secondary License: 0000144ESQK21738687 ; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624  
Strain: Paradise Pine; Batch Size: 565 g; External Batch ID: N001PP  
Sample Received: 05/13/2024; Report Created: 07/31/2024; Report Expiration: 07/31/2025  
Sampling Date: 05/10/2024; Sampling Time: 11; Sampling Person: Ryan  
Harvest Date: 03/18/2024; Manufacturing Date: 05/10/2024; External Lot ID: 00279

**Paradise Pine Live Resin**  
Concentrates & Extracts, Other, Butane



## Residual Solvents

Pass

Analyte	LOQ	Limit	Result	Status	Qualifier
	PPM	PPM	PPM		
Acetone	370.080	1000.000	ND	Pass	V1 L1 M1
Acetonitrile	150.440	410.000	ND	Pass	L1
Benzene	0.740	2.000	ND	Pass	V1 L1 M1
Butanes	2462.300	5000.000	ND	Pass	
Chloroform	22.160	60.000	ND	Pass	L1
Dichloromethane	225.190	600.000	ND	Pass	L1
Ethanol	1836.170	5000.000	ND	Pass	L1
Ethyl-Acetate	1837.910	5000.000	ND	Pass	L1
Ethyl-Ether	1830.740	5000.000	ND	Pass	V1 L1
Heptane	1833.400	5000.000	ND	Pass	
Hexanes	105.690	290.000	ND	Pass	L1
Isopropanol	1827.560	5000.000	ND	Pass	V1 L1
Isopropyl-Acetate	1830.940	5000.000	ND	Pass	V1 L1
Methanol	1095.700	3000.000	ND	Pass	L1 R1
Pentanes	1842.830	5000.000	ND	Pass	
Toluene	329.750	890.000	ND	Pass	L1
Xylenes	790.080	2170.000	ND	Pass	L1

# LEVEL ONE

Qualifiers:  
Date Tested: 05/13/2024 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.



# Certificate of Analysis

Powered by Confident LIMS  
4 of 7

nugrun.

Sample: 2405LVL0656.3605

4850 S Park Ave  
Tucson, AZ 85710  
miles@nugrunextracts.com  
(928) 460-1817  
Lic. #0000081DCPK00962019

Secondary License: 0000144ESQK21738687 ; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624  
Strain: Paradise Pine; Batch Size: 565 g; External Batch ID: N001PP  
Sample Received: 05/13/2024; Report Created: 07/31/2024; Report Expiration: 07/31/2025  
Sampling Date: 05/10/2024; Sampling Time: 11; Sampling Person: Ryan  
Harvest Date: 03/18/2024; Manufacturing Date: 05/10/2024; External Lot ID: 00279

Paradise Pine Live Resin  
Concentrates & Extracts, Other, Butane



## 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	0.050	0.200	ND	Pass	
Acetamiprid	0.040	0.200	ND	Pass		Imidacloprid	0.050	0.400	ND	Pass	
Aldicarb	0.050	0.400	ND	Pass		Kresoxim Methyl	0.040	0.400	ND	Pass	
Azoxystrobin	0.050	0.200	ND	Pass		Malathion	0.040	0.200	ND	Pass	
Bifenazate	0.050	0.200	ND	Pass	M1	Metalaxyl	0.040	0.200	ND	Pass	
Bifenthrin	0.050	0.200	ND	Pass	M2	Methiocarb	0.040	0.200	ND	Pass	
Boscalid	0.040	0.400	ND	Pass	M2	Methomyl	0.050	0.400	ND	Pass	
Carbaryl	0.050	0.200	ND	Pass		Myclobutanil	0.050	0.200	ND	Pass	
Carbofuran	0.050	0.200	ND	Pass		Naled	0.040	0.500	ND	Pass	
Chlorantraniliprole	0.040	0.200	ND	Pass		Oxamyl	0.040	1.000	ND	Pass	
Chlorfenapyr	0.460	1.000	ND	Pass		Pacllobutrazol	0.050	0.400	ND	Pass	M2
Chlorpyrifos	0.050	0.200	ND	Pass		Permethrins	0.050	0.200	ND	Pass	M2
Clofentezine	0.050	0.200	ND	Pass		Phosmet	0.040	0.200	ND	Pass	
Cyfluthrin	0.450	1.000	ND	Pass	M2	Piperonyl Butoxide	0.040	2.000	0.048	Pass	M1
Cypermethrin	0.050	1.000	ND	Pass	M2	Prallethrin	0.040	0.200	ND	Pass	
Daminozide	0.450	1.000	ND	Pass		Propiconazole	0.050	0.400	ND	Pass	
Dichlorvos (DDVP)	0.050	0.100	ND	Pass		Propoxur	0.050	0.200	ND	Pass	
Diazinon	0.050	0.200	ND	Pass		Pyrethrins	0.460	1.000	ND	Pass	L1 V1
Dimethoate	0.050	0.200	ND	Pass		Pyridaben	0.050	0.200	ND	Pass	M2
Ethoprophos	0.040	0.200	ND	Pass	M2	Spinosad	0.050	0.200	ND	Pass	M2
Etofenprox	0.050	0.400	ND	Pass	M2	Spiromesifen	0.050	0.200	ND	Pass	
Etoxazole	0.040	0.200	ND	Pass		Spirotetramat	0.050	0.200	ND	Pass	
Fenoxycarb	0.050	0.200	ND	Pass	M2	Spiroxamine	0.040	0.400	ND	Pass	M2
Fenpyroximate	0.050	0.400	ND	Pass	M2	Tebuconazole	0.050	0.400	ND	Pass	
Fipronil	0.040	0.400	ND	Pass		Thiacloprid	0.050	0.200	ND	Pass	
Flonicamid	0.050	1.000	ND	Pass		Thiamethoxam	0.050	0.200	ND	Pass	
Fludioxonil	0.040	0.400	ND	Pass		Trifloxystrobin	0.050	0.200	ND	Pass	

## Herbicides

Analyte	LOQ	Limit	Units	Status
---------	-----	-------	-------	--------

Qualifiers:

Date Tested: 05/14/2024 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  
Scottsdale, AZ  
(480) 867-1520  
http://www.levelonelabs.com  
Lic#

Matthew Schuberth  
Laboratory Manager

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



This product has been tested by Level One Labs, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Level One Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Level One Labs. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child. Batch ID updated NC 7/31/24. All previous versions of this report are void.

nugrun.

4850 S Park Ave  
Tucson, AZ 85710  
miles@nugrunextracts.com  
(928) 460-1817  
Lic. #00000081DCPK00962019

Sample: 2405LVL0656.3605

Secondary License: 0000144ESQK21738687 ; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624  
Strain: Paradise Pine; Batch Size: 565 g; External Batch ID: N001PP  
Sample Received: 05/13/2024; Report Created: 07/31/2024; Report Expiration: 07/31/2025  
Sampling Date: 05/10/2024; Sampling Time: 11; Sampling Person: Ryan  
Harvest Date: 03/18/2024; Manufacturing Date: 05/10/2024; External Lot ID: 00279

**Paradise Pine Live Resin**  
Concentrates & Extracts, Other, Butane



## Mycotoxins

Pass

Total Ochratoxins Date Tested: 05/14/2024  
Total Aflatoxins Date Tested: 05/14/2024

Analyte	LOQ	Limit	Result	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	4.80	Pass	

# LEVEL ONE

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-Tek 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.

nugrun.

4850 S Park Ave  
Tucson, AZ 85710  
miles@nugrunextracts.com  
(928) 460-1817  
Lic. #00000081DCPK00962019

**Sample: 2405LVL0656.3605**

Secondary License: 0000144ESQK21738687 ; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624  
Strain: Paradise Pine; Batch Size: 565 g; External Batch ID: N001PP  
Sample Received: 05/13/2024; Report Created: 07/31/2024; Report Expiration: 07/31/2025  
Sampling Date: 05/10/2024; Sampling Time: 11; Sampling Person: Ryan  
Harvest Date: 03/18/2024; Manufacturing Date: 05/10/2024; External Lot ID: 00279

**Paradise Pine Live Resin**  
Concentrates & Extracts, Other, Butane



## 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: 05/15/2024 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.



# Certificate of Analysis

Powered by Confident LIMS  
7 of 7

nugrun.

Sample: 2405LVL0656.3605

4850 S Park Ave  
Tucson, AZ 85710  
miles@nugrunextracts.com  
(928) 460-1817  
Lic. #00000081DCPK00962019

Secondary License: 0000144ESQK21738687 ; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624  
Strain: Paradise Pine; Batch Size: 565 g; External Batch ID: N001PP  
Sample Received: 05/13/2024; Report Created: 07/31/2024; Report Expiration: 07/31/2025  
Sampling Date: 05/10/2024; Sampling Time: 11; Sampling Person: Ryan  
Harvest Date: 03/18/2024; Manufacturing Date: 05/10/2024; External Lot ID: 00279

Paradise Pine Live Resin  
Concentrates & Extracts, Other, Butane



## Heavy Metals

Pass

Analyte	Result	Limit	Status	Qualifier
	PPM	PPM		
Arsenic	<0.400	0.400	Pass	M2
Cadmium	ND	0.400	Pass	
Lead	<1.000	1.000	Pass	
Mercury	ND	0.200	Pass	

# LEVEL ONE

Qualifiers:  
Date Tested: 05/15/2024 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



1525 N Granite Reef Rd  
Scottsdale, AZ  
(480) 867-1520  
<http://www.levelonelabs.com>  
Lic#

Matthew Schuberth  
Laboratory Manager

Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



This product has been tested by Level One Labs, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Level One Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Level One Labs. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child. Batch ID updated NC 7/31/24. All previous versions of this report are void.