# nugrun.

Batch Name:	N012TH
Strain:	Tropical Haze
Extraction Method:	Butane
Harvest Date:	7/9/2024
Manufacture Date:	8/20/2024
Tested At:	Level One Labs
Cultivated by:	Medmar Tanque Verde LLC #0000081DCPK00962019
Infused or prepared for sale by:	Medmar Tanque Verde LLC #0000081DCPK00962019
Distributed to:	
Medmar Tanque Verde LLC #0000081DCPK00962019 # 0000039ESEZ33667642	Arizona Natural Pain Solutions I #00000013DCOU00042197 #00000096ESWI60030184
Cactus Bloom Facilities Managment #00000144ESQK21738687	Cannabis Research Group Inc #00000055DCDA00381095 #00000104ESDH57805022
Pleasant Plants I LLC #0000159ESTF57497963	Higher than High I LLC #0000151ESTVN87881223
Sixth Street Enterprises Inc #00000088DCXB00897085 #00000092ESKW00353670	Joint Junkies I LLC #0000158ESTLH17620655
Sixth Street Enterprises Inc #00000014DCHT00564851 #0000090ESFB63917979	480 License Holdings, LLC #0000154ESTQI31348041
Total Health & Wellness Inc #00000060ESTV86857950 #0000036DCOP00819772	MMJ Apothercary #0000062DCAY00861940 #00000100ESEC12878172
Total Health & Wellness Inc #00000100DCWU00857159 #00000021ESQX24132908	Ponderosa Botanical Care Inc #00000109ESVM44878444 #0000066DCBO00410690
Juicy Joint I LLC #0000147ESTXX54706468	High Mountain Health, LLC #00000087ESWR93327597 #00000050DCBO00239922
MCCSE29, LLC #0000149ESTUL49249395	

#### 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 of cancer, tachycardia, hypertension, heart attack, and lung infection.

Marijuana use may affect the heath 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.



Powered by Confident LIMS

nugrun.

4850 S Park Ave Tucson, AZ 85710 miles@nugrunextracts.com (928) 460-1817 Lic. #00000081DCPK00962019 Sample: 2408LVL1121.5289

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624 Strain: Tropical Haze; Batch Size: 125 g; External Batch ID: N012TH

Sample Received: 08/26/2024; Report Created: 09/24/2024; Report Expiration: 09/24/2025
Sampling Date: 08/23/2024; Sampling Time: 4:33pm; Sampling Person: Ryan
Harvest Date: 07/09/2024; Manufacturing Date: 08/20/2024; External Lot ID: 00297 (1469 Grams)
Date of Pickup: Time Collected:

#### Tropical Haze Live Resin N012TH

Concentrates & Extracts, Other, Butane





77.60%

Total THC

 $70.72 \, \text{mg/g}$ 

Total Terpenes

(Q3)

ND

**Total CBD** 

**Not Tested** 

Moisture (Q3)

85.79%

Total Cannabinoids (Q3)

Cannabinoids

Complete

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	_
ГНСа	2.16	19.71	197.1	
∆9-THC	2.16	60.31	603.1	M1
78-THC	2.16	ND	ND	Q3
ГНСVа	2.16	ND	ND	Q3
HCV	2.16	ND	ND	Q3
CBDa	2.16	ND	ND	
CBD	2.16	ND	ND	
CBDVa	2.16	ND	ND	Q3
BDV	2.16	ND	ND	Q3
BN	2.16	ND	ND	Q3
BGa	2.16	5.77	57.7	Q3
CBG	2.16	<loq< td=""><td><loq< td=""><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td></loq<>	Q3
CBCa	2.16	ND	ND	Q3
BC	2.16	ND	ND	Q3
liotal line and a second		85.79	857.9	Q3

Qualifiers: Date Tested: 08/27/2024 12:00 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.



1525 N Granite Reef Rd Scottsdale, AZ (480) 867-1520 http://www.levelonelabs.com Lic# 00000004LCIG00024823

Matthew Schuberth

Matthew Schuberth Laboratory Manager Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866

www.confidentlims.com





Powered by Confident LIMS 2 of 7

nugrun.

4850 S Park Ave Tucson, AZ 85710 miles@nugrunextracts.com (928) 460-1817 Lic. #00000081DCPK00962019 Sample: 2408LVL1121.5289

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624 Strain: Tropical Haze; Batch Size: 125 g; External Batch ID: NO12TH

Sample Received: 08/26/2024; Report Created: 09/24/2024; Report Expiration: 09/24/2025 Sampling Date: 08/23/2024; Sampling Time: 4:33pm; Sampling Person: Ryan Harvest Date: 07/09/2024; Manufacturing Date: 08/20/2024; External Lot ID: 00297 (1469 Grams) Date of Pickup: Time Collected:

#### Tropical Haze Live Resin N012TH

Concentrates & Extracts, Other, Butane



#### **Terpenes**

<u>Analyte</u>				<u>Qualifier</u>	Analyte				Qualifier
	mg/g	mg/g	%			mg/g	mg/g	%	
β-Myrcene	0.47	24.05	2.405	Q3	Cedrol	0.47	ND	ND	Q3
cis-Ocimene	0.13	14.88	1.488	Q3	cis-Nerolidol	0.93	ND	ND	Q3
Farnesene	0.08	10.99	1.099	Q3	Citronellol	4.66	ND	ND	Q3
Terpinolene	0.93	7.71	0.771	Q3	Eucalyptol	0.47	ND	ND	Q3
β-Caryophyllene	0.93	4.35	0.435	Q3	Fenchol	0.47	<loq< td=""><td><loq< td=""><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td></loq<>	Q3
δ-Limonene	0.93	2.19	0.219	Q3	Fenchone	0.93	ND	ND	Q3
α-Pinene	0.47	2.03	0.203	Q3	γ-Terpineol	0.10	ND	ND	Q3
α-Humulene	0.47	1.53	0.153	Q3	Geraniol	9.32	ND	ND	Q3
Linalool	0.93	0.94	0.094	Q3	Geranyl Acetate	0.47	ND	ND	Q3
α-Terpinene	0.47	0.78	0.078	Q3	Guaiol	0.47	ND	ND	Q3
α-Phellandrene	0.47	0.71	0.071	Q3	Isoborneol	4.66	ND	ND	Q3
y-Terpinene	0.47	0.56	0.056	Q3	Isopulegol	0.47	ND	ND	Q3
3-Carene	0.93	<loq< td=""><td><loq< td=""><td>Q3</td><td>Menthol</td><td>0.47</td><td>ND</td><td>ND</td><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td><td>Menthol</td><td>0.47</td><td>ND</td><td>ND</td><td>Q3</td></loq<>	Q3	Menthol	0.47	ND	ND	Q3
α-Bisabolol	0.47	<loq< td=""><td><loq< td=""><td>Q3</td><td>Nerol</td><td>0.47</td><td>ND</td><td>ND</td><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td><td>Nerol</td><td>0.47</td><td>ND</td><td>ND</td><td>Q3</td></loq<>	Q3	Nerol	0.47	ND	ND	Q3
α-Cedrene	0.47	ND	ND	Q3	Pulegone	0.47	ND	ND	Q3
α-Terpineol	0.76	<loq< td=""><td><loq< td=""><td>Q3</td><td>p-Cymene</td><td>0.47</td><td>ND</td><td>ND</td><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td><td>p-Cymene</td><td>0.47</td><td>ND</td><td>ND</td><td>Q3</td></loq<>	Q3	p-Cymene	0.47	ND	ND	Q3
β-Eudesmol	0.47	ND	ND	Q3	Sabinene	0.47	ND	ND	Q3
β-Pinene	0.93	<loq< td=""><td><loq< td=""><td>Q3</td><td>Sabinene Hydrate</td><td>0.47</td><td>ND</td><td>ND</td><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td><td>Sabinene Hydrate</td><td>0.47</td><td>ND</td><td>ND</td><td>Q3</td></loq<>	Q3	Sabinene Hydrate	0.47	ND	ND	Q3
Borneol	1.40	ND	ND	Q3	trans-Nerolidol	0.47	ND	ND	Q3
Camphene	0.47	ND	ND	Q3	trans-Ocimene	0.31	ND	ND	Q3
Camphor	1.86	ND	ND	Q3	Valencene	0.47	ND	ND	Q3
Caryophyllene	0.47	NID	NID	00					
Oxide	0.47	ND	ND	Q3					

#### **Primary Aromas**







Magnolia



**Turpentine** 



70.72 mg/g

**Total Terpenes** 

Qualifiers:

Date Tested: 08/27/2024 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.



1525 N Granite Reef Rd Scottsdale, AZ (480) 867-1520 http://www.levelonelabs.com Lic# 00000004LCIG00024823

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 reported using the same of the compound o 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. Compliance details updated. All previously issued versions of this certificate are now void. CDG 9.24.24



Powered by Confident LIMS

nugrun.

4850 S Park Ave Tucson, AZ 85710 miles@nugrunextracts.com (928) 460-1817 Lic. #00000081DCPK00962019 Sample: 2408LVL1121.5289

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624 Strain: Tropical Haze; Batch Size: 125 g; External Batch ID: N012TH

Sample Received: 08/26/2024; Report Created: 09/24/2024; Report Expiration: 09/24/2025 Sampling Date: 08/23/2024; Sampling Time: 4:33pm; Sampling Person: Ryan Harvest Date: 07/09/2024; Manufacturing Date: 08/20/2024; External Lot ID: 00297 (1469 Grams) Date of Pickup: Time Collected:

#### Tropical Haze Live Resin N012TH

Concentrates & Extracts, Other, Butane



Residual Solvents Pass

Analyte	LOQ	Limit	Result	Status	Qualifier
	PPM	PPM	PPM		
Acetone	344.660	1000.000	ND	Pass	
Acetonitrile	140.100	410.000	ND	Pass	
Benzene	0.690	2.000	ND	Pass	
Butanes	2293.130	5000.000	ND	Pass	
Chloroform	20.640	60.000	ND	Pass	
Dichloromethane	209.720	600.000	ND	Pass	
Ethanol	1710.020	5000.000	ND	Pass	
Ethyl-Acetate	1711.640	5000.000	ND	Pass	
Ethyl-Ether	1704.960	5000.000	ND	Pass	
Heptane	1707.440	5000.000	ND	Pass	
Hexanes	98.430	290.000	ND	Pass	
Isopropanol	1702.000	5000.000	ND	Pass	
Isopropyl-Acetate	1705.150	5000.000	ND	Pass	
Methanol	1020.420	3000.000	ND	Pass	
Pentanes	1716.220	5000.000	ND	Pass	
Toluene	307.100	890.000	ND	Pass	
Xvlenes	735.800	2170.000	ND	Pass	



Qualifiers:

Date Tested: 08/28/2024 12:00 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.



1525 N Granite Reef Rd Scottsdale, AZ (480) 867-1520 http://www.levelonelabs.com Lic# 00000004LCIG00024823 Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com





Powered by Confident LIMS 4 of 7

nugrun.

4850 S Park Ave Tucson, AZ 85710 miles@nugrunextracts.com (928) 460-1817 Lic. #00000081DCPK00962019 Sample: 2408LVL1121.5289

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624 Strain: Tropical Haze; Batch Size: 125 g; External Batch ID: N012TH

> Sample Received: 08/26/2024; Report Created: 09/24/2024; Report Expiration: 09/24/2025 Sampling Date: 08/23/2024; Sampling Time: 4:33pm; Sampling Person: Ryan Harvest Date: 07/09/2024; Manufacturing Date: 08/20/2024; External Lot ID: 00297 (1469 Grams) Date of Pickup: Time Collected:

#### Tropical Haze Live Resin N012TH

Concentrates & Extracts, Other, Butane



Pass

**Pesticides** Qualifier Analyte LOO Limit Units Status LOC Units Status Qualifier Analyte Limit PPM PPM PPM PPM PPM PPM 0.040 Abamectin 0.500 ND Pass Hexythiazox 1.000 ND Pass Acephate 0.400 ND Pass Imazalil ND Pass Acetamiprid 0.200 ND Pass **Imidacloprid** 0.400 ND Pass Aldicarb 0.400 ND Pass Kresoxim Methyl 0.400 ND Pass M2 Azoxystrobin 0.200 ND Pass Malathion 0.200 ND Pass М2 Bifenazate 0.050 0.200 ND Pass Metalaxyl ND Pass M2 Bifenthrin 0.200 ND Pass Methiocarb 0.040 0.200 ND Pass M2 Boscalid 0.400 ND Pass M2 Methomyl 0.400 ND Pass Carbaryl 0.200 ND Pass M2 Myclobutanil ND Pass Carbofuran 0.050 0.200 ND Pass M<sub>2</sub> Naled 0.500 ND Pass M2 Chlorantraniliprole ND **Pass** M2 Oxamyl 1.000 ND **Pass** Chlorfenapyr 0.470 1.000 ND Pass M2 Paclobutrazol 0.400 ND Pass M2 Chlorpyrifos 0.200 ND Pass Permethrins ND Pass M2 Clofentezine 0.200 ND Pass M2 **Phosmet** 0.200 ND Pass M2 Cyfluthrin 0.460 1.000 ND Pass Piperonyl Butoxide 2.000 ND Pass M2 Cypermethrin 1.000 ND Pass M2 Prallethrin 0.200 ND Pass М2 Daminozide 0.460 1.000 ND Pass Propiconazole 0.400 ND Pass M2 Dichlorvos (DDVP) 0.100 ND Pass Propoxur ND Pass Diazinon 0.200 ND Pass M<sub>2</sub> **Pyrethrins** 0.470 1.000 ND Pass Dimethoate ND Pass Pyridaben ND Pass M2 0.200 Ethoprophos ND Pass M2 Spinosad 0.200 ND Pass M2 Etofenprox 0.400 ND Pass M2 Spiromesifen ND Pass M2 Etoxazole 0.200 ND Pass Spirotetramat 0.200 ND **Pass** Fenoxycarb 0.050 ND Pass **M2** Spiroxamine 0.050 0.400 ND Pass Fenpyroximate 0.400 ND **Pass** M2 Tebuconazole 0.400 ND Pass M2 R1 Fipronil 0.050 0.400 ND Pass M1 Thiacloprid ND Pass Flonicamid 1.000 ND **Pass** Thiamethoxam 0.200 ND Pass Fludioxonil ND Pass Trifloxystrobin ND Pass M2

Herbicides
Analyte LOQ Limit Units Status

Qualifiers:

Date Tested: 08/26/2024 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# 00000004LCIG00024823

Matthew Schuberth
Laboratory Manager

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





Powered by Confident LIMS

nugrun.

4850 S Park Ave Tucson, AZ 85710 miles@nugrunextracts.com (928) 460-1817 Lic. #00000081DCPK00962019 Sample: 2408LVL1121.5289

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624 Strain: Tropical Haze; Batch Size: 125 g; External Batch ID: N012TH

Sample Received: 08/26/2024; Report Created: 09/24/2024; Report Expiration: 09/24/2025 Sampling Date: 08/23/2024; Sampling Time: 4:33pm; Sampling Person: Ryan Harvest Date: 07/09/2024; Manufacturing Date: 08/20/2024; External Lot ID: 00297 (1469 Grams) Date of Pickup: Time Collected:

#### Tropical Haze Live Resin N012TH

Concentrates & Extracts, Other, Butane



Mycotoxins Pass

Total Ochratoxins Date Tested: 08/28/2024 Total Aflatoxins Date Tested: 08/28/2024

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	3.76	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-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.



1525 N Granite Reef Rd Scottsdale, AZ (480) 867-1520 http://www.levelonelabs.com Lic# 00000004LCIG00024823

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





Powered by Confident LIMS

nugrun.

4850 S Park Ave Tucson, AZ 85710 miles@nugrunextracts.com (928) 460-1817 Lic. #00000081DCPK00962019 Sample: 2408LVL1121.5289

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624 Strain: Tropical Haze; Batch Size: 125 g; External Batch ID: N012TH

Sample Received: 08/26/2024; Report Created: 09/24/2024; Report Expiration: 09/24/2025 Sampling Date: 08/23/2024; Sampling Time: 4:33pm; Sampling Person: Ryan Harvest Date: 07/09/2024; Manufacturing Date: 08/20/2024; External Lot ID: 00297 (1469 Grams) Date of Pickup: Time Collected:

#### Tropical Haze Live Resin N012TH

Concentrates & Extracts, Other, Butane



Microbials Pass

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 <mark>D</mark> etected	in one gram	Pass	
Aspergillus fumigatus, Aspergillus flavus, and Aspergillus niger	Not Detected	in one gram	Pass	



Qualifiers:

Date Tested: 08/28/2024 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.



1525 N Granite Reef Rd Scottsdale, AZ (480) 867-1520 http://www.levelonelabs.com Lic# 00000004LCIG00024823

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





Powered by Confident LIMS

nugrun.

4850 S Park Ave Tucson, AZ 85710 miles@nugrunextracts.com (928) 460-1817 Lic. #00000081DCPK00962019 Sample: 2408LVL1121.5289

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624 Strain: Tropical Haze; Batch Size: 125 g; External Batch ID: N012TH

Sample Received: 08/26/2024; Report Created: 09/24/2024; Report Expiration: 09/24/2025 Sampling Date: 08/23/2024; Sampling Time: 4:33pm; Sampling Person: Ryan Harvest Date: 07/09/2024; Manufacturing Date: 08/20/2024; External Lot ID: 00297 (1469 Grams) Date of Pickup: Time Collected:

#### Tropical Haze Live Resin N012TH

Concentrates & Extracts, Other, Butane



Heavy Metals Pass

Analyte	Result	LOQ	Limit	Status	Qualifier
	PPM	PPM	PPM		
Arsenic	<0.104	0.104	0.400	Pass	V1
Cadmium	ND	0.104	0.400	Pass	V1
Lead	<0.104	0.104	1.000	Pass	V1
Mercury	<0.104	0.104	0.200	Pass	V1



Qualifiers:

Date Tested: 08/27/2024 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.



1525 N Granite Reef Rd Scottsdale, AZ (480) 867-1520 http://www.levelonelabs.com Lic# 00000004LCIG00024823

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

