

nugrun.

Batch Name:	N040AO
Strain:	Agent Orange
Extraction Method:	Butane
Manufacture Date:	2/20/2025
Tested At:	Level One Labs
Infused or prepared for sale by:	Medmar Tanque Verde LLC #00000081DCPK00962019
Starting Input:	
Type:	Flower
Strains:	Agent Orange
Batch Names:	01302025F2R4A0FF
Harvest Date:	1/30/2025
Cultivated by:	Rainbow Collective Inc. #0000039DCVR00320237 #00000124ESOS02903622
Distributed to:	
Medmar Tanque Verde LLC #00000081DCPK00962019 #00000039ESEZ33667642	MCCSE29, LLC #0000149ESTUL49249395
Cactus Bloom Facilities Managment #00000144ESQK21738687	MMJ Apothecary #00000062DCAY00861940 #00000100ESEC12878172
480 License Holdings, LLC #0000154ESTQI31348041	Pleasant Plants I LLC #0000159ESTF57497963
Arizona Cannabis Society Inc #00000090DCYT00194857 #00000042ESJB38310180	Ponderosa Botanical Care Inc #00000109ESVM44878444 #00000066DCBO00410690
Arizona Natural Pain Solutions I #00000013DCOU00042197 #00000096ESWI60030184	RCH Wellness #00000080ESNP00364439
Arizona Organix #00000104ESDH57805022	RJK Ventures, Inc. #00000035ESBO39198288
Cannabis Research Group Inc #00000055DCDA00381095 #00000104ESDH57805022	Sixth Street Enterprises Inc #00000014DCHT00564851 #00000090ESFB63917979
High Mountain Health, LLC #00000087ESWR93327597 #00000050DCBO00239922	Sixth Street Enterprises Inc #00000088DCXB00897085 #00000092ESKW00353670
Higher than High I LLC #0000151ESTVN87881223	Total Health & Wellness Inc #00000100DCWU00857159 #00000021ESQX24132908
Joint Junkies I LLC #0000158ESTLH17620655	Total Health & Wellness Inc #00000060ESTV86857950 #00000036DCOP00819772
Juicy Joint I LLC #0000147ESTXX54706468	Border Health, Inc #00000022ESMC44584355

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 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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Lic. #00000081DCPK00962019


Sample: 2502LVL0154.0764

Secondary License: 00000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center + ReLeaf 85624
Strain: Agent Orange; Batch Size: 263 g; External Batch ID: N040AO
Sample Received: 02/24/2025; Report Created: 02/27/2025; Report Expiration: 02/27/2026
Sampling Date: 02/20/2025; Sampling Time: 3:03 pm; Sampling Person: Ryan
Harvest Date: 01/30/2025; Manufacturing Date: 02/20/2025; External Lot ID: 00319 (50g)
Date of Pickup: 02/21/2025 Time Collected: 4:00

Live Resin N040AO

Concentrates & Extracts, Live Resin, Butane



	84.62%	ND	88.60%
	Total THC	Total CBD	
	68.12 mg/g	Not Tested	Total Cannabinoids (Q3)
	Total Terpenes (Q3)	NT Moisture (Q3)	

Cannabinoids

Complete

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCa	1.97	14.27	142.7	
Δ9-THC	1.97	72.10	721.0	
Δ8-THC	1.97	ND	ND	Q3
THCVa	1.97	ND	ND	Q3
THCV	1.97	<LOQ	<LOQ	Q3
CBDa	1.97	ND	ND	
CBD	1.97	ND	ND	
CBDVa	1.97	ND	ND	Q3
CBDV	1.97	ND	ND	Q3
CBN	1.97	<LOQ	<LOQ	Q3
CBGa	1.97	2.22	22.2	Q3
CBG	1.97	<LOQ	<LOQ	Q3
CBCa	1.97	ND	ND	Q3
CBC	1.97	ND	ND	Q3
Total		88.60	886.0	Q3

Qualifiers:
Date Tested: 02/25/2025 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.

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Live Resin N040AO

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Terpenes

Analyte	LOQ	Result	Result	Qualifier	Analyte	LOQ	Result	Result	Qualifier
	mg/g	mg/g	%			mg/g	mg/g	%	
β-Myrcene	0.42	23.66	2.366	Q3	Cedrol	0.42	ND	ND	Q3
β-Caryophyllene	0.83	15.28	1.528	Q3	cis-Nerolidol	0.83	ND	ND	Q3
cis-Ocimene	0.12	6.53	0.653	Q3	Citronellol	4.16	ND	ND	Q3
δ-Limonene	0.83	4.28	0.428	Q3	Eucalyptol	0.42	ND	ND	Q3
α-Humulene	0.42	3.64	0.364	Q3	Farnesene	0.07	ND	ND	Q3
Linalool	0.83	3.27	0.327	Q3	Fenchone	0.83	<LOQ	<LOQ	Q3
α-Bisabolol	0.42	2.60	0.260	Q3	γ-Terpinene	0.42	<LOQ	<LOQ	Q3
Terpinolene	0.83	2.16	0.216	Q3	γ-Terpineol	0.09	ND	ND	Q3
Guaiol	0.42	2.12	0.212	Q3	Geraniol	8.32	ND	ND	Q3
β-Eudesmol	0.42	1.85	0.185	Q3	Geranyl Acetate	0.42	ND	ND	Q3
α-Terpineol	0.68	0.96	0.096	Q3	Isoborneol	4.16	ND	ND	Q3
α-Pinene	0.42	0.70	0.070	Q3	Isopulegol	0.42	ND	ND	Q3
Fenchol	0.42	0.54	0.054	Q3	Menthol	0.42	ND	ND	Q3
Caryophyllene Oxide	0.42	0.53	0.053	Q3	Nerol	0.42	ND	ND	Q3
3-Carene	0.83	<LOQ	<LOQ	Q3	Pulegone	0.42	ND	ND	Q3
α-Cedrene	0.42	ND	ND	Q3	p-Cymene	0.42	ND	ND	Q3
α-Phellandrene	0.42	<LOQ	<LOQ	Q3	Sabinene	0.42	ND	ND	Q3
α-Terpinene	0.42	<LOQ	<LOQ	Q3	Sabinene Hydrate	0.42	ND	ND	Q3
β-Pinene	0.83	<LOQ	<LOQ	Q3	trans-Nerolidol	0.42	ND	ND	Q3
Borneol	1.25	<LOQ	<LOQ	Q3	trans-Ocimene	0.27	ND	ND	Q3
Camphene	0.42	<LOQ	<LOQ	Q3	Valencene	0.42	ND	ND	Q3
Camphor	1.66	ND	ND	Q3					

Primary Aromas



Hops



Cinnamon



Earthy



Lemon



Lavender

68.12 mg/g

Total Terpenes

Qualifiers:
Date Tested: 02/24/2025 12:00 am

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Residual Solvents

Pass

Analyte	LOQ	Limit	Result	Status	Qualifier
	PPM	PPM	PPM		
Acetone	335.060	1000.000	ND	Pass	V1 M1
Acetonitrile	136.210	410.000	ND	Pass	V1
Benzene	0.670	2.000	ND	Pass	V1 M1
Butanes	2229.310	5000.000	ND	Pass	V1
Chloroform	20.060	60.000	ND	Pass	V1
Dichloromethane	203.890	600.000	ND	Pass	V1
Ethanol	1662.430	5000.000	ND	Pass	
Ethyl-Acetate	1664.010	5000.000	ND	Pass	V1
Ethyl-Ether	1657.510	5000.000	ND	Pass	V1
Heptane	1659.930	5000.000	ND	Pass	V1
Hexanes	95.690	290.000	ND	Pass	V1
Isopropanol	1654.640	5000.000	ND	Pass	V1 M1
Isopropyl-Acetate	1657.700	5000.000	ND	Pass	V1
Methanol	992.020	3000.000	ND	Pass	V1
Pentanes	1668.460	5000.000	ND	Pass	V1
Toluene	298.550	890.000	ND	Pass	V1
Xylenes	715.320	2170.000	ND	Pass	V1 M1

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Qualifiers:
Date Tested: 02/25/2025 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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Live Resin N040AO

Concentrates & Extracts, Live Resin, 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		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		Metalaxyl	0.040	0.200	ND	Pass	
Bifenthrin	0.040	0.200	<LOQ	Pass	M2	Methiocarb	0.040	0.200	ND	Pass	
Boscalid	0.040	0.400	ND	Pass		Methomyl	0.040	0.400	ND	Pass	
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		Oxamyl	0.040	1.000	ND	Pass	
Chlorfenapyr	0.440	1.000	ND	Pass		Pacllobutrazol	0.040	0.400	ND	Pass	
Chlorpyrifos	0.040	0.200	ND	Pass		Permethrins	0.040	0.200	ND	Pass	V1 M1 R1
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	
Cypermethrin	0.040	1.000	ND	Pass	M2	Prallethrin	0.040	0.200	ND	Pass	
Daminozide	0.430	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	M1
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	V1
Etofenprox	0.040	0.400	ND	Pass		Spiromesifen	0.040	0.200	ND	Pass	M2
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	M2	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: 02/25/2025 12:00 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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Matthew Schubert
Laboratory Director

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Date of Pickup: 02/21/2025 Time Collected: 4:00

Live Resin N040AO

Concentrates & Extracts, Live Resin, Butane



Mycotoxins

Pass

Total Ochratoxins Date Tested: 02/24/2025
Total Aflatoxins Date Tested: 02/24/2025

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	4.32	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.



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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: 02/25/2025 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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Heavy Metals

Pass

Analyte	Result	LOQ	Limit	Status	Qualifier
	PPM	PPM	PPM		
Arsenic	<0.097	0.097	0.400	Pass	
Cadmium	<0.097	0.097	0.400	Pass	
Lead	<0.097	0.097	1.000	Pass	
Mercury	<0.097	0.097	0.200	Pass	

LEVEL ONE

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