

nugrun.

Batch Name:	N027KM
Strain:	Kush Mints
Extraction Method:	Butane
Manufacture Date:	1/1/2025
Tested At:	Level One Labs
Infused or prepared for sale by:	Medmar Tanque Verde LLC #00000081DCPK00962019
Starting Input:	
Type:	Flower
Strain:	Kush Mints
Cultivated by:	Medmar Tanque Verde LLC #00000081DCPK00962019
Batch Name:	187 Penny Royal Kush
Harvest Date:	12/5/2024
Distributed to:	
Medmar Tanque Verde LLC #00000081DCPK00962019 #00000039ESEZ33667642	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 #00000090ESFB63917979	480 License Holdings, LLC #0000154ESTQI31348041
Total Health & Wellness Inc #00000060ESTV86857950 #00000036DCOP00819772	MMJ Apothecary #00000062DCAY00861940 #00000100ESEC12878172
Total Health & Wellness Inc #00000100DCWU00857159 #00000021ESQX24132908	Ponderosa Botanical Care Inc #00000109ESVM44878444 #00000066DCBO00410690
Juicy Joint I LLC #0000147ESTXX54706468	High Mountain Health, LLC #00000087ESWR93327597 #00000050DCBO00239922
MCCSE29, LLC #0000149ESTUL49249395	Arizona Cannabis Society Inc #00000090DCYT00194857 #00000042ESJB38310180
Arizona Organix #00000104ESDH57805022	RCH Wellness #00000080ESNP00364439
RJK Ventures, Inc. #00000035ESBO39198288	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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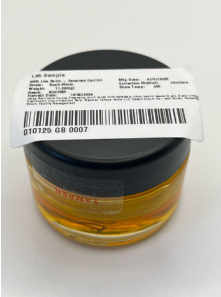
Sample: 2412LVL1513.0017

Secondary License: 00000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center + ReLeaf 85624
Strain: Kush Mints; Batch Size: 1081 g; External Batch ID: N027KM
Sample Received: 01/03/2025; Report Created: 02/17/2025; Report Expiration: 02/17/2026
Sampling Date: 01/01/2025; Sampling Time: 2:42 pm; Sampling Person: Ryan
Harvest Date: 12/05/2024; Manufacturing Date: 01/01/2025; External Lot ID: 00313 (80g)
Date of Pickup: 01/03/2025 Time Collected: 906

N027KM Live Resin

Concentrates & Extracts, Live Resin, Butane



	81.76%	ND	83.22%
	Total THC	Total CBD	
	52.56 mg/g	Not Tested	Total Cannabinoids (Q3)
	Total Terpenes (Q3)	NT Moisture (Q3)	

Cannabinoids

Complete

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCa	2.02	11.93	119.3	
Δ9-THC	2.02	71.29	712.9	
Δ8-THC	2.02	ND	ND	Q3
THCVa	2.02	ND	ND	Q3
THCV	2.02	ND	ND	Q3
CBDa	2.02	ND	ND	
CBD	2.02	ND	ND	
CBDVa	2.02	ND	ND	Q3
CBDV	2.02	ND	ND	Q3
CBN	2.02	<LOQ	<LOQ	Q3
CBGa	2.02	<LOQ	<LOQ	Q3
CBG	2.02	<LOQ	<LOQ	Q3
CBCa	2.02	<LOQ	<LOQ	Q3
CBC	2.02	ND	ND	Q3
Total		83.22	832.2	Q3

Qualifiers:
Date Tested: 01/07/2025 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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Terpenes

Analyte	LOQ	Result	Result	Qualifier	Analyte	LOQ	Result	Result	Qualifier
	mg/g	mg/g	%			mg/g	mg/g	%	
β-Caryophyllene	0.80	13.40	1.340	Q3	cis-Ocimene	0.12	ND	ND	Q3
β-Myrcene	0.40	12.16	1.216	Q3	Citronellol	4.02	ND	ND	Q3
Farnesene	0.07	10.09	1.009	Q3	Eucalyptol	0.40	ND	ND	Q3
δ-Limonene	0.80	7.53	0.753	Q3	Fenchone	0.80	ND	ND	Q3
α-Humulene	0.40	4.25	0.425	Q3	γ-Terpinene	0.40	ND	ND	Q3
Fenchol	0.40	1.46	0.146	Q3	γ-Terpineol	0.09	ND	ND	Q3
α-Terpineol	0.66	1.04	0.104	Q3	Geraniol	8.04	ND	ND	Q3
α-Bisabolol	0.40	0.94	0.094	Q3	Geranyl Acetate	0.40	ND	ND	Q3
α-Pinene	0.40	0.87	0.087	Q3	Guaiol	0.40	ND	ND	Q3
Linalool	0.80	0.82	0.082	Q3	Isoborneol	4.02	ND	ND	Q3
3-Carene	0.80	ND	ND	Q3	Isopulegol	0.40	ND	ND	Q3
α-Cedrene	0.40	ND	ND	Q3	Menthol	0.40	ND	ND	Q3
α-Phellandrene	0.40	ND	ND	Q3	Nerol	0.40	ND	ND	Q3
α-Terpinene	0.40	ND	ND	Q3	Pulegone	0.40	ND	ND	Q3
β-Eudesmol	0.40	ND	ND	Q3	p-Cymene	0.40	ND	ND	Q3
β-Pinene	0.80	<LOQ	<LOQ	Q3	Sabinene	0.40	ND	ND	Q3
Borneol	1.21	<LOQ	<LOQ	Q3	Sabinene Hydrate	0.40	ND	ND	Q3
Camphene	0.40	<LOQ	<LOQ	Q3	Terpinolene	0.80	ND	ND	Q3
Camphor	1.61	ND	ND	Q3	trans-Nerolidol	0.40	ND	ND	Q3
Caryophyllene Oxide	0.40	<LOQ	<LOQ	Q3	trans-Ocimene	0.26	ND	ND	Q3
Cedrol	0.40	ND	ND	Q3	Valencene	0.40	ND	ND	Q3
cis-Nerolidol	0.80	ND	ND	Q3					


Primary Aromas




Cinnamon




Hops



Magnolia



Lemon



Basil

52.56 mg/g
Total Terpenes

Qualifiers:
Date Tested: 01/06/2025 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.



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N027KM Live Resin

Concentrates & Extracts, Live Resin, Butane



Residual Solvents

Pass

Analyte	LOQ	Limit	Result	Status	Qualifier
	PPM	PPM	PPM		
Acetone	380.210	1000.000	ND	Pass	L1
Acetonitrile	154.560	410.000	ND	Pass	
Benzene	0.760	2.000	ND	Pass	
Butanes	2529.680	5000.000	ND	Pass	L1
Chloroform	22.770	60.000	ND	Pass	
Dichloromethane	231.360	600.000	ND	Pass	
Ethanol	1886.420	5000.000	ND	Pass	
Ethyl-Acetate	1888.210	5000.000	ND	Pass	
Ethyl-Ether	1880.840	5000.000	ND	Pass	
Heptane	1883.580	5000.000	ND	Pass	
Hexanes	108.580	290.000	ND	Pass	
Isopropanol	1877.580	5000.000	ND	Pass	
Isopropyl-Acetate	1881.050	5000.000	ND	Pass	
Methanol	1125.680	3000.000	ND	Pass	
Pentanes	1893.260	5000.000	ND	Pass	
Toluene	338.780	890.000	ND	Pass	
Xylenes	811.710	2170.000	ND	Pass	

LEVEL ONE

Qualifiers:
Date Tested: 01/07/2025 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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Date of Pickup: 01/03/2025 Time Collected: 906

N027KM Live Resin

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	M1	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	0.040	0.400	ND	Pass	
Aldicarb	0.040	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	0.040	0.200	ND	Pass		Metalaxyl	0.040	0.200	ND	Pass	
Bifenthrin	0.040	0.200	ND	Pass		Methiocarb	0.040	0.200	ND	Pass	
Boscalid	0.040	0.400	ND	Pass		Methomyl	0.050	0.400	ND	Pass	
Carbaryl	0.040	0.200	ND	Pass		Myclobutanil	0.050	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	0.450	1.000	ND	Pass		Pacllobutrazol	0.050	0.400	ND	Pass	
Chlorpyrifos	0.050	0.200	ND	Pass		Permethrins	0.050	0.200	ND	Pass	M1
Clofentezine	0.040	0.200	ND	Pass	M2	Phosmet	0.040	0.200	ND	Pass	
Cyfluthrin	0.450	1.000	ND	Pass	M2	Piperonyl Butoxide	0.040	2.000	ND	Pass	
Cypermethrin	0.050	1.000	ND	Pass	M1	Prallethrin	0.040	0.200	ND	Pass	
Daminozide	0.450	1.000	ND	Pass		Propiconazole	0.040	0.400	ND	Pass	
Dichlorvos (DDVP)	0.040	0.100	ND	Pass		Propoxur	0.050	0.200	ND	Pass	
Diazinon	0.050	0.200	ND	Pass		Pyrethrins	0.450	1.000	ND	Pass	M2
Dimethoate	0.050	0.200	ND	Pass		Pyridaben	0.050	0.200	ND	Pass	
Ethoprophos	0.040	0.200	ND	Pass		Spinosad	0.050	0.200	ND	Pass	
Etofenprox	0.050	0.400	ND	Pass		Spiromesifen	0.050	0.200	ND	Pass	M2
Etoxazole	0.040	0.200	ND	Pass		Spirotetramat	0.050	0.200	ND	Pass	
Fenoxycarb	0.050	0.200	ND	Pass		Spiroxamine	0.040	0.400	ND	Pass	
Fenpyroximate	0.040	0.400	ND	Pass		Tebuconazole	0.050	0.400	ND	Pass	
Fipronil	0.040	0.400	ND	Pass	M1	Thiacloprid	0.040	0.200	ND	Pass	
Flonicamid	0.050	1.000	ND	Pass		Thiamethoxam	0.040	0.200	ND	Pass	
Fludioxonil	0.040	0.400	ND	Pass		Trifloxystrobin	0.050	0.200	ND	Pass	

Herbicides

Analyte	LOQ	Limit	Units	Status
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Qualifiers:

Date Tested: 01/04/2025 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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N027KM Live Resin

Concentrates & Extracts, Live Resin, Butane



Mycotoxins

Pass

Total Ochratoxins Date Tested: 01/05/2025
Total Aflatoxins Date Tested: 01/05/2025

Analyte	LOQ	Limit	Result	Status	Qualifier
	µg/kg	µg/kg	µg/kg		
Total Aflatoxins (B1 B2 G1 and G2)	4.00	20.00	<LOQ	Pass	
Total Ochratoxins (A and B)	2.00	20.00	7.53	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: 01/06/2025 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	<0.100	0.100	0.400	Pass	
Cadmium	<0.100	0.100	0.400	Pass	
Lead	<0.100	0.100	1.000	Pass	
Mercury	<0.100	0.100	0.200	Pass	

LEVEL ONE

Qualifiers:
Date Tested: 01/14/2025 12:00 am

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