Sample ID: 2411EAZ0334.1266

Strain: Dime OG

Matrix: Concentrates & Extracts

Type: Live Resin Batch#: DOGLR1108 Collected: 11/07/2024 Received: 11/07/2024

Completed: 11/12/2024 06:15 PM

Sample Size: 10.0 g;

Harvest Date: 05/29/2024 Manufacture Date: 11/07/2024 External Lot ID#: 08192404

Production Method: Alcohol

Client

**Dime Industries** 

Lic. # 00000075ESJK64208740 2985 W Osbourn Road, phoenix, AZ, 85017



### Summary

,			
Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	11/07/2024	LC-UV VIS	Complete
Terpenes	11/07/2024	GC-MS	Complete
Pesticides	11/11/2024	LC-MS	Pass
Mycotoxins	11/12/2024	ELISA	Pass
Residual Solvents	11/07/2024	HS-GC-MS	Pass
Microbial Impurities	11/11/2024	3M Plating & qPCR	Pass
Heavy Metals	11/08/2024	ICP-MS	Pass

Cannabinoids

Method: SOPAZ\_M-CANNABINOIDS

84.742 %

Total THC

0.178 %

Total CBD

88.672 %

**Total Cannabinoids** 

Analytes	LOQ	Result	Result	Q
	mg/g	%	mg/g	
THCA	0.800	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ9 ΤΗС	0.800	84.742	847.42	
Δ8 ΤΗС	0.800	ND	ND	
THCVA	0.800	ND	ND	
THCV	0.800	0.416	4.16 ▮	
CBDA	0.800	ND	ND	
CBD	0.800	0.178	1.78 ▮	
CBN	0.800	0.223	2.23▮	
CBGA	0.800	ND	ND	
CBG	0.800	2.356	23.56 ■	
CBCA	0.800	ND	ND	
CBC	0.800	0.757	7.57 ▮	
Total THC		84.742	847.42	
Total CBD		0.178	1.78	
Total Cannabinoids		88.672	886.72	Q3
Sum of Cannabinoids		88.672	886.72	Q3

Total THC = THCa \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected Moisture Method: SOP AZ M-MOISTURE



Kevin Nolan

Laboratory Technical Director | 11/12/2024



Sample ID: 2411EAZ0334.1266

Strain: Dime OG

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Production Method: Alcohol

Client

Dime Industries

Lic. # 00000075ESJK64208740

2985 W Osbourn Road, phoenix, AZ, 85017

#### Terpenes

Method: SOPAZ\_M-TERPENES

Analytes	LOQ	Result	Result	Q
	mg/g	mg/g	%	
β-Caryophyllene	0.199	12.145	1.215	Q3
δ-Limonene	0.199	5.259	0.526	Q3
α-Humulene	0.199	4.567	0.457	Q3
β-Myrcene	0.199	3.646	0.365	Q3
Linalool	0.199	3.377	0.338	Q3
α-Pinene	0.199	1.963	0.196	Q3
α-Bisabolol	0.996	1.940	0.194	Q3
Terpinolene	0.199	1.614	0.161	Q3
trans-B-ocimene	0.199	0.651	0.065 ■	Q3
β-Pinene	0.199	0.501	0.050 ■	Q3
Guaiol	0.996	<loq< td=""><td><loq< td=""><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td></loq<>	Q3
trans-Nerolidol	0.239	0.391	0.039 ■	Q3
Camphene	0.199	0.253	0.025 ■	Q3
α-Terpinene	0.199	<loq< td=""><td><loq< td=""><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td></loq<>	Q3
y-Terpinene	0.199	<loq< td=""><td><loq< td=""><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td></loq<>	Q3
cis-B-ocimene	0.199	<loq< td=""><td><loq< td=""><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td></loq<>	Q3
p-Cymene	0.199	<loq< td=""><td><loq< td=""><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td></loq<>	Q3
δ-3-Carene	0.199	<loq< td=""><td><loq< td=""><td>Q3</td></loq<></td></loq<>	<loq< td=""><td>Q3</td></loq<>	Q3
Eucalyptol	0.199	ND	ND	Q3
Isopulegol	0.996	ND	ND	Q3
Geraniol	0.996	ND	ND	Q3
cis-Nerolidol	0.398	ND	ND	Q3
Caryophyllene Oxide	0.996	ND	ND	Q3
Total		36.306	3.631	Q3

Date Tested: 11/07/2024

LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected.

#### **Primary Aromas**













Kevin Nolan Laboratory Technical Director | 11/12/2024





Sample ID: 2411EAZ0334.1266

Strain: Dime OG

Matrix: Concentrates & Extracts

Type: Live Resin Batch#: DOGLR1108 Collected: 11/07/2024 Received: 11/07/2024

Completed: 11/12/2024 06:15 PM

Sample Size: 10.0 g;

Harvest Date: 05/29/2024 Manufacture Date: 11/07/2024 External Lot ID#: 08192404

External Lot ID#: 08192404 Production Method: Alcohol Client

**Dime Industries** 

Lic. # 00000075ESJK64208740 2985 W Osbourn Road,

phoenix, AZ, 85017

#### **Pesticides**

Method: SOPAZ\_M-PESTICIDES

Analytes	LOQ	Limit	Result	Status	Q	Analytes	LOQ	Limit	Result	Status	Q
	ppm	ppm	ppm				ppm	ppm	ppm		
Abamectin B1a	0.114	0.500	ND	Pass	L1	Imidacloprid	0.189	0.400	ND	Pass	
Acephate	0.189	0.400	ND	Pass		Kresoxim-methyl	0.189	0.400	ND	Pass	
Acetamiprid	0.094	0.200	ND	Pass		Malathion	0.094	0.200	ND	Pass	
Aldicarb	0.189	0.400	ND	Pass		Metalaxyl	0.094	0.200	ND	Pass	
Azoxystrobin	0.094	0.200	ND	Pass		Methiocarb	0.094	0.200	ND	Pass	
Bifenazate	0.094	0.200	ND	Pass		Methomyl	0.189	0.400	ND	Pass	R1
Bifenthrin	0.047	0.200	ND	Pass		Myclobutanil	0.094	0.200	ND	Pass	
Boscalid	0.189	0.400	ND	Pass		Naled	0.236	0.500	ND	Pass	
Carbaryl	0.094	0.200	ND	Pass		Oxamyl	0.472	1.000	ND	Pass	
Carbofuran	0.094	0.200	ND	Pass		Paclobutrazol	0.189	0.400	ND	Pass	
Chlorantraniliprole	0.094	0.200	ND	Pass		Permethrins	0.047	0.200	ND	Pass	
Chlorpyrifos	0.047	0.200	ND	Pass		Phosmet	0.094	0.200	ND	Pass	
Clofentezine	0.094	0.200	ND	Pass		Piperonyl Butoxide	0.472	2.000	ND	Pass	
Cypermethrin	0.472	1.000	ND	Pass		Prallethrin	0.094	0.200	ND	Pass	
Daminozide	0.472	1.000	ND	Pass		Propiconazole	0.189	0.400	ND	Pass	
Diazinon	0.094	0.200	ND	Pass		Propoxur	0.094	0.200	ND	Pass	
Dichlorvos	0.047	0.100	ND	Pass		Pyrethrins	0.429	1.000	ND	Pass	
Dimethoate	0.094	0.200	ND	Pass		Pyridaben	0.047	0.200	ND	Pass	
Ethoprophos	0.094	0.200	ND	Pass		Spinosad	0.094	0.200	ND	Pass	
Etofenprox	0.094	0.400	ND	Pass		Spiromesifen	0.094	0.200	ND	Pass	
Etoxazole	0.094	0.200	ND	Pass		Spirotetramat	0.094	0.200	ND	Pass	
Fenoxycarb	0.094	0.200	ND	Pass		Spiroxamine	0.189	0.200	ND	Pass	
Fenpyroximate	0.189	0.400	ND	Pass		Tebuconazole	0.189	0.400	ND	Pass	
Fipronil	0.189	0.400	ND	Pass		Thiacloprid	0.094	0.200	ND	Pass	
Flonicamid	0.472	1.000	ND	Pass		Thiamethoxam	0.094	0.200	ND	Pass	
Fludioxonil	0.189	0.400	ND	Pass		Trifloxystrobin	0.094	0.200	ND	Pass	
Hexythiazox	0.236	1.000	ND	Pass		Chlorfenapyr	0.472	1.000	ND	Pass	
Imazalil	0.094	0.200	ND	Pass		Cyfluthrin	0.472	1.000	ND	Pass	

Date Tested: 11/11/2024

LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected.

### Mycotoxins

Method: SOPAZ\_M-MYCOTOXINS

Analytes	LOQ	Limit	Result	Status Q
	μg/kg	μg/kg	μg/kg	
Total Aflatoxins	9.94	20.00	ND	Pass
Ochratoxin A	9.94	20.00	ND	Pass

Date Tested: 11/12/2024

LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected.



Kevin Nolan

Laboratory Technical Director | 11/12/2024



Sample ID: 2411EAZ0334.1266

Strain: Dime OG

Matrix: Concentrates & Extracts

Type: Live Resin Batch#: DOGLR1108 Collected: 11/07/2024 Received: 11/07/2024

Completed: 11/12/2024 06:15 PM

Sample Size: 10.0 g;

Harvest Date: 05/29/2024 Manufacture Date: 11/07/2024 External Lot ID#: 08192404

Production Method: Alcohol

Client **Dime Industries** 

Lic. # 00000075ESJK64208740 2985 W Osbourn Road, phoenix, AZ, 85017

Residual Solvents

Method: SOPAZ M-RES SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status	Q
	ppm	ppm	ppm	ppm		
Methanol	51.93	611.09	3000.00	ND	Pass	
Ethanol	104.15	1037.55	5000.00	ND	Pass	
Ethyl ether	97.74	1023.16	5000.00	ND	Pass	
Acetone	18.30	201.76	1000.00	ND	Pass	
2-Propanol (IPA)	101.23	988.49	5000.00	ND	Pass	
Acetonitrile	23.54	92.91	410.00	ND	Pass	V1
Dichloromethane	10.28	123.87	600.00	ND	Pass	
Ethyl acetate	90.47	1016.13	5000.00	ND	Pass	
Chloroform	1.51	12.53	60.00	ND	Pass	
Benzene	0.14	0.38	2.00	ND	Pass	
Isopropyl acetate	90.14	1012.36	5000.00	ND	Pass	
Heptane	88.16	1002.88	5000.00	ND	Pass	
Toluene	17.22	174.53	890.00	ND	Pass	
Butanes	589.62	969.91	5000.00	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Hexanes	34.48	58.68	290.00	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Pentanes	589.62	979.25	5000.00	ND	Pass	
Xylenes	513.54	844.67	2170.00	ND	Pass	

Date Tested: 11/07/2024

LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected.

Microbial Impurities

Method: SOPAZ_M-ECOLI				
Analytes	Result	Limit	Status	Q
Escherichia coli	0	< 100 CFU/g	Pass	

Date Tested: 11/08/2024

Method: SOPAZ M-MICROBIALS

Wethou. SOF AZ_W-WICKOBIALS				
Analytes	Result	Limit	Status	Q
Salmonella spp	Not Detected	Not Detected in One Gram	Pass	
Aspergillus flavus	Not Detected	Not Detected in One Gram	Pass	
Aspergillus niger	Not Detected	Not Detected in One Gram	Pass	
Aspergillus fumigatus	Not Detected	Not Detected in One Gram	Pass	
Aspergillus terreus	Not Detected	Not Detected in One Gram	Pass	

Date Tested: 11/11/2024



Kevin Nolan

Firas Haddad



Sample ID: 2411EAZ0334.1266

Strain: Dime OG

Matrix: Concentrates & Extracts

Type: Live Resin Batch#: DOGLR1108 Collected: 11/07/2024 Received: 11/07/2024

Completed: 11/12/2024 06:15 PM

Sample Size: 10.0 g;

Harvest Date: 05/29/2024 Manufacture Date: 11/07/2024 External Let ID#: 08102404

External Lot ID#: 08192404 Production Method: Alcohol Client

**Dime Industries** 

Lic. # 00000075ESJK64208740

2985 W Osbourn Road, phoenix, AZ, 85017

**Heavy Metals** 

Method: SOPAZ M-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status Q
	ppm	ppm	ppm	ppm	
Arsenic	0.033	0.097	0.400	ND	Pass
Cadmium	0.034	0.097	0.400	ND	Pass
Mercury	0.026	0.073	0.200	ND	Pass
Lead	0.136	0.413	1.000	ND	Pass

Date Tested: 11/08/2024

LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected.



2 now

Kevin Nolan Laboratory Technical Director | 11/12/2024



#### 6 of 6

#### **DIME Dime OG LR**

Sample ID: 2411EAZ0334.1266

Strain: Dime OG

Matrix: Concentrates & Extracts

Type: Live Resin Batch#: DOGLR1108 Collected: 11/07/2024 Received: 11/07/2024

Completed: 11/12/2024 06:15 PM

Sample Size: 10.0 g;

Harvest Date: 05/29/2024 Manufacture Date: 11/07/2024 External Lot ID#: 08192404 Production Method: Alcohol Client

**Dime Industries** 

Lic. # 00000075ESJK64208740 2985 W Osbourn Road, phoenix, AZ, 85017

# **Qualifier Legend**

- B1 The target analyte detected in the calibration blank required or the method blank is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.
- The target analyte detected in the calibration blank required or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides, fungicides, growth regulators, mycotoxins, heavy metals, or residual solvents, is below the maximum allowable concentration.
- **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample
- M1 The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria.
- M2 The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria.
- M3 The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria.
- The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria.
- M5 The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample.
- N1 A description of the variance is described in the final report of testing according to R9-17- 404.06(B)(3)(d)(ii)
- Q1 Sample integrity was not maintained.
- Q2 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices.
- Q3 Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317.
- R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.
- R2 The relative percent difference for a sample and duplicate exceeded the limit.
- The recovery from initial or continuing calibration verification standards is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.

# **Report Notes**



Kevin Nolan

Laboratory Technical Director | 11/12/2024

