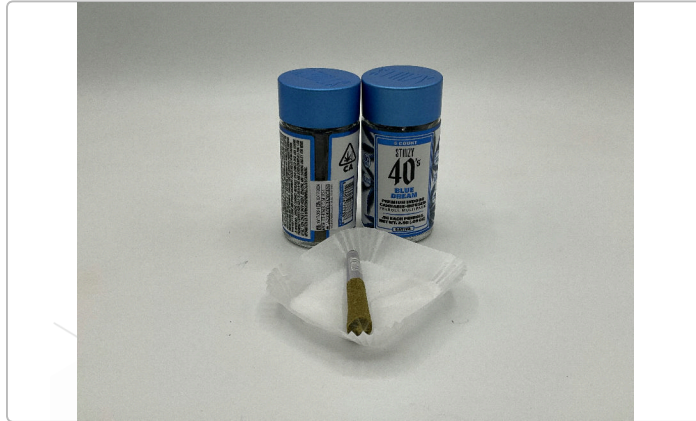




Blue Dream

METRC Sample: 1A40603000070EA000476389; METRC Batch: 1A406030000678A000028563

Sample ID: 2410DEC1596.4620	Produced: 10/17/2024	Distributor: Ironworks Collective, Inc	Producer: Ironworks Collective, Inc
Strain: Blue Dream	Collected: 10/23/2024	Lic. # C11-0000620-LIC	Lic. # CDPH-10003246
Matrix: Plant	Received: 10/23/2024	718 E. Commercial St.	718 E. Commercial St. Los Angeles, CA
Type: Enhanced/Infused Preroll	Completed: 10/25/2024	Los Angeles, CA 90012	90012
Sample Size: 32 units; Batch: 10,420 units	Batch#: ST-40MBLD-M1824		

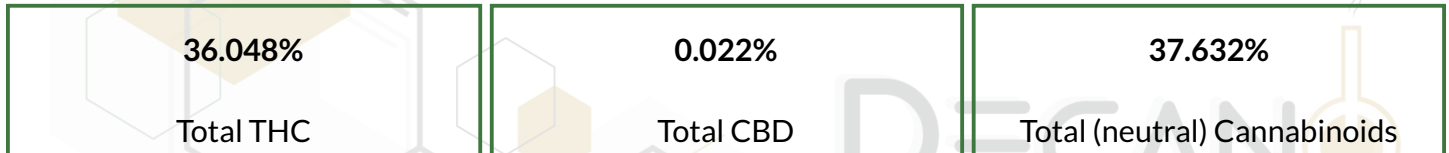


Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	10/25/2024	Pass
Moisture	10/23/2024	10.3% - Complete
Water Activity	10/23/2024	0.53 aw - Pass
Residual Solvents	10/24/2024	Pass
Microbials	10/24/2024	Pass
Mycotoxins	10/24/2024	Pass
Pesticides	10/24/2024	Pass
Heavy Metals	10/24/2024	Pass
Foreign Matter	10/23/2024	Pass

Cannabinoids

Pass



Analyte	LOD	LOQ	Results	Results	Results	Results
	mg/g	mg/g	%	mg/g	mg/serving	mg/container
THCa	0.1000	0.2000	9.6579	96.579	48.290	241.448
Δ9-THC	0.1000	0.2000	27.5778	275.778	137.889	689.445
Δ8-THC	0.1000	0.2000	ND	ND	ND	ND
THCV	0.1000	0.2000	0.2019	2.019	1.009	5.046
CBDa	0.1000	0.2000	<LOQ	<LOQ	<LOQ	<LOQ
CBD	0.1000	0.2000	0.0220	0.220	0.110	0.549
CBDV	0.1000	0.2000	ND	ND	ND	ND
CBN	0.1000	0.3000	0.1803	1.803	0.902	4.508
CBGa	0.1000	0.2000	0.1720	1.720	0.860	4.299
CBG	0.1000	0.2000	0.8116	8.116	4.058	20.291
CBC	0.1000	0.2000	0.2171	2.171	1.086	5.428
Total THC			36.048	360.478	180.239	901.195
Total CBD			0.022	0.220	0.110	0.549
Total (neutral) Cannabinoids			37.632	376.315	188.158	940.788

Date Tested: 10/25/2024

5 servings per container.

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; Total (neutral) Cannabinoids = CBDV + THCV + CBD + (CBDa x 0.877) + CBG + (CBGa x 0.877) + CBN + Δ9-THC + (THCa x 0.877) + Δ8-THC + CBC; LOD = Limit of Detection; LOQ = Limit of Quantitation; ND = Not Detected; NR = Not Reported; NT = Not Tested; The result is reported based on dry weight considering sample weight and the applicable moisture content for that sample for all plant matrix samples; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory in accordance with CCR 4 Division 19 section 15730. Cannabinoids Testing Method: SOP-TM001, SOP-TM003 (for plant and non-infused pre-roll categories/matrices only). Instrument: HPLC-PDA.



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 10/25/2024

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Blue Dream

METRC Sample: 1A40603000070EA000476389; METRC Batch: 1A406030000678A000028563

Sample ID: 2410DEC1596.4620	Produced: 10/17/2024	Distributor	Producer
Strain: Blue Dream	Collected: 10/23/2024	Ironworks Collective, Inc	Ironworks Collective, Inc
Matrix: Plant	Received: 10/23/2024		
Type: Enhanced/Infused Preroll	Completed: 10/25/2024	Lic. # C11-0000620-LIC	Lic. # CDPH-10003246
Sample Size: 32 units; Batch: 10,420 units	Batch#: ST-40MBLD-M1824	718 E. Commercial St. Los Angeles, CA 90012	718 E. Commercial St. Los Angeles, CA 90012

Pesticides

Pass

Analyte	LOD	LOQ	Limit	Results	Status	Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.0208	0.0625	0.1	ND	Pass	Fludioxonil	0.0208	0.0625	0.1	ND	Pass
Acephate	0.0208	0.0625	0.1	ND	Pass	Hexythiazox	0.0208	0.0625	0.1	ND	Pass
Acequinocyl	0.0208	0.0625	0.1	ND	Pass	Imazalil	0.0208	0.0625	0.0208	ND	Pass
Acetamiprid	0.0208	0.0625	0.1	ND	Pass	Imidacloprid	0.0208	0.0625	5	ND	Pass
Aldicarb	0.0208	0.0625	0.0208	ND	Pass	Kresoxim Methyl	0.0208	0.0625	0.1	ND	Pass
Azoxystrobin	0.0208	0.0625	0.1	ND	Pass	Malathion	0.0208	0.0625	0.5	ND	Pass
Bifenazate	0.0208	0.0625	0.1	ND	Pass	Metalaxyl	0.0208	0.0625	2	ND	Pass
Bifenthrin	0.0208	0.0625	3	ND	Pass	Methiocarb	0.0208	0.0625	0.0208	ND	Pass
Boscalid	0.0208	0.0625	0.1	ND	Pass	Methomyl	0.0208	0.0625	1	ND	Pass
Captan	0.208	0.625	0.7	ND	Pass	Mevinphos	0.0208	0.0625	0.0208	ND	Pass
Carbaryl	0.0208	0.0625	0.5	ND	Pass	Myclobutanil	0.0208	0.0625	0.1	ND	Pass
Carbofuran	0.0208	0.0625	0.0208	ND	Pass	Naled	0.0208	0.0625	0.1	ND	Pass
Chlorantraniliprole	0.0208	0.0625	10	ND	Pass	Oxamyl	0.0208	0.0625	0.5	ND	Pass
Chlordane	0.0208	0.0625	0.0208	ND	Pass	Pacllobutrazol	0.0208	0.0625	0.0208	ND	Pass
Chlorfenapyr	0.0208	0.0625	0.0208	ND	Pass	Parathion Methyl	0.0208	0.0625	0.0208	ND	Pass
Chlorpyrifos	0.0208	0.0625	0.0208	ND	Pass	Pentachloronitrobenzene	0.0208	0.0625	0.1	ND	Pass
Clofentezine	0.0208	0.0625	0.1	ND	Pass	Permethrin	0.0208	0.0625	0.5	ND	Pass
Coumaphos	0.0208	0.0625	0.0208	ND	Pass	Phosmet	0.0208	0.0625	0.1	ND	Pass
Cyfluthrin	0.0208	0.0625	2	ND	Pass	Piperonyl Butoxide	0.0208	0.0625	3	ND	Pass
Cypermethrin	0.0208	0.0625	1	ND	Pass	Prallethrin	0.0208	0.0625	0.1	ND	Pass
Daminozide	0.0208	0.0625	0.0208	ND	Pass	Propiconazole	0.0208	0.0625	0.1	ND	Pass
Diazinon	0.0208	0.0625	0.1	ND	Pass	Propoxur	0.0208	0.0625	0.0208	ND	Pass
Dichlorvos	0.0208	0.0625	0.0208	ND	Pass	Pyrethrins	0.0208	0.0625	0.5	ND	Pass
Dimethoate	0.0208	0.0625	0.0208	ND	Pass	Pyridaben	0.0208	0.0625	0.1	ND	Pass
Dimethomorph	0.0208	0.0625	2	ND	Pass	Spinetoram	0.0208	0.0625	0.1	ND	Pass
Ethoprophos	0.0208	0.0625	0.0208	ND	Pass	Spinosad	0.0208	0.0625	0.1	ND	Pass
Etofenprox	0.0208	0.0625	0.0208	ND	Pass	Spiromesifen	0.0208	0.0625	0.1	ND	Pass
Etoxazole	0.0208	0.0625	0.1	ND	Pass	Spirotetramat	0.0208	0.0625	0.1	ND	Pass
Fenhexamid	0.0208	0.0625	0.1	ND	Pass	Spiroxamine	0.0208	0.0625	0.0208	ND	Pass
Fenoxycarb	0.0208	0.0625	0.0208	ND	Pass	Tebuconazole	0.0208	0.0625	0.1	ND	Pass
Fenpyroximate	0.0208	0.0625	0.1	ND	Pass	Thiacloprid	0.0208	0.0625	0.0208	ND	Pass
Fipronil	0.0208	0.0625	0.0208	ND	Pass	Thiamethoxam	0.0208	0.0625	5	ND	Pass
Fonicamid	0.0208	0.0625	0.1	ND	Pass	Trifloxystrobin	0.0208	0.0625	0.1	ND	Pass

Date Tested: 10/24/2024

LOQ = Limit of Quantitation; ND = Not Detected; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory per CCR 4 Division 19 §15730. Residual Pesticides Testing Method: SOP-020, SOP-022, SOP-040, SOP-044, SOP-045, SOP-046, SOP-050, SOP-055, SOP-058, SOP-068, SOP-072, SOP-131, SOP-132, SOP-135; Instrument: LCMSTQ & GCMSTQ. Captan, Chlordane, Chlorfenapyr, Methyl Parathion, Pentachloronitrobenzene (PCNB) are analyzed using GCMSTQ system.



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 Laboratory Director
 10/25/2024

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Blue Dream

METRC Sample: 1A40603000070EA000476389; METRC Batch: 1A406030000678A000028563

Sample ID: 2410DEC1596.4620	Produced: 10/17/2024	Distributor	Producer
Strain: Blue Dream	Collected: 10/23/2024	Ironworks Collective, Inc	Ironworks Collective, Inc
Matrix: Plant	Received: 10/23/2024		
Type: Enhanced/Infused Preroll	Completed: 10/25/2024	Lic. # C11-0000620-LIC	Lic. # CDPH-10003246
Sample Size: 32 units; Batch: 10,420 units	Batch#: ST-40MBLD-M1824	718 E. Commercial St. Los Angeles, CA 90012	718 E. Commercial St. Los Angeles, CA 90012

Microbials

Pass

Analyte	Limit	Results	Status
	CFU/g	CFU/g	
Aspergillus flavus	Not Detected in 1g	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Not Detected in 1g	Pass
E. Coli	Not Detected in 1g	Not Detected in 1g	Pass
Salmonella SPP	Not Detected in 1g	Not Detected in 1g	Pass



Date Tested: 10/24/2024

TNTC = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory in accordance with CCR 4 Division 19 §15730. Microbial Impurities Testing Method: SOP-101, SOP-102, SOP-103, SOP-104, SOP-117, SOP-118, SOP-119, SOP-120, SOP-121; Instrument: PCR



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Blue Dream

METRC Sample: 1A40603000070EA000476389; METRC Batch: 1A406030000678A000028563

Sample ID: 2410DEC1596.4620	Produced: 10/17/2024	Distributor	Producer
Strain: Blue Dream	Collected: 10/23/2024	Ironworks Collective, Inc	Ironworks Collective, Inc
Matrix: Plant	Received: 10/23/2024		
Type: Enhanced/Infused Preroll	Completed: 10/25/2024	Lic. # C11-0000620-LIC	Lic. # CDPH-10003246
Sample Size: 32 units; Batch: 10,420 units	Batch#: ST-40MBLD-M1824	718 E. Commercial St. Los Angeles, CA 90012	718 E. Commercial St. Los Angeles, CA 90012

Mycotoxins

Pass

Analyte	LOD	LOQ	Limit	Results	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
B1	0.83	2.5		ND	Tested
B2	0.83	2.5		ND	Tested
G1	0.83	2.5		ND	Tested
G2	0.83	2.5		ND	Tested
Ochratoxin A	0.83	2.5	20	ND	Pass
Total Aflatoxins	3.33	10	20	ND	Pass



Date Tested: 10/24/2024

LOQ = Limit of Quantitation; ND = Not Detected; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory in accordance with CCR 4 Division 19 §15730. Mycotoxins Testing Method: SOP-020, SOP-022, SOP-040, SOP-046, SOP-050, SOP-055, SOP-058, SOP-068, SOP-072, SOP-131, SOP-132, SOP-135; Instrument: LCMSTQ



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Blue Dream

METRC Sample: 1A40603000070EA000476389; METRC Batch: 1A406030000678A000028563

Sample ID: 2410DEC1596.4620	Produced: 10/17/2024	Distributor	Producer
Strain: Blue Dream	Collected: 10/23/2024	Ironworks Collective, Inc	Ironworks Collective, Inc
Matrix: Plant	Received: 10/23/2024		
Type: Enhanced/Infused Preroll	Completed: 10/25/2024	Lic. # C11-0000620-LIC	Lic. # CDPH-10003246
Sample Size: 32 units; Batch: 10,420 units	Batch#: ST-40MBLD-M1824	718 E. Commercial St. Los Angeles, CA 90012	718 E. Commercial St. Los Angeles, CA 90012

Heavy Metals

Pass

Analyte	LOD	LOQ	Limit	Results	Status
Arsenic	0.03 $\mu\text{g/g}$	0.075 $\mu\text{g/g}$	0.2 $\mu\text{g/g}$	ND	Pass
Cadmium	0.03	0.075	0.2	ND	Pass
Lead	0.03	0.075	0.5	<LOQ	Pass
Mercury	0.003	0.0075	0.1	0.0210	Pass



Date Tested: 10/24/2024

LOQ = Limit of Quantitation; ND = Not Detected; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory in accordance with CCR 4 Division 19 §15730. Residual Solvents Testing Method: SOP-020, SOP-022, SOP-037, SOP-058, SOP-065, SOP-134, SOP-135; Instrument: ICPMS



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Blue Dream

METRC Sample: 1A40603000070EA000476389; METRC Batch: 1A406030000678A000028563

Sample ID: 2410DEC1596.4620	Produced: 10/17/2024	Distributor	Producer
Strain: Blue Dream	Collected: 10/23/2024	Ironworks Collective, Inc	Ironworks Collective, Inc
Matrix: Plant	Received: 10/23/2024		
Type: Enhanced/Infused Preroll	Completed: 10/25/2024	Lic. # C11-0000620-LIC	Lic. # CDPH-10003246
Sample Size: 32 units; Batch: 10,420 units	Batch#: ST-40MBLD-M1824	718 E. Commercial St. Los Angeles, CA 90012	718 E. Commercial St. Los Angeles, CA 90012

Residual Solvents

Pass

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
1,2-Dichloro-Ethane	0.39	0.782	1	ND	Pass
Acetone	4.882	9.766	5000	13.920	Pass
Acetonitrile	19.532	78.126	410	ND	Pass
Benzene	0.39	0.782	1	ND	Pass
Butane	4.882	9.766	5000	ND	Pass
Chloroform	0.39	0.782	1	ND	Pass
Ethanol	19.532	78.126	5000	121.920	Pass
Ethyl-Acetate	9.766	39.062	5000	ND	Pass
Ethyl-Ether	4.882	9.766	5000	ND	Pass
Ethylene Oxide	0.39	0.782	1	ND	Pass
Heptane	4.882	9.766	5000	ND	Pass
Isopropanol	19.532	78.126	5000	ND	Pass
Methanol	19.532	78.126	3000	<LOQ	Pass
Methylene-Chloride	0.39	0.782	1	ND	Pass
n-Hexane	4.882	9.766	290	ND	Pass
Pentane	4.882	9.766	5000	ND	Pass
Propane	9.766	39.062	5000	ND	Pass
Toluene	4.882	9.766	890	ND	Pass
Trichloroethene	0.39	0.782	1	ND	Pass
Xylenes	9.766	19.532	2170	ND	Pass



Date Tested: 10/24/2024

LOQ = Limit of Quantitation; ND = Not Detected; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory in accordance with CCR 4 Division 19 §15730. Residual Solvents Testing Method: SOP-020, SOP-022, SOP-058, SOP-070, SOP-078, SOP-079, SOP-133, SOP-135; Instrument: GCMSHS



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 10/25/2024

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