

(657) 999-8999 http://decanolabs.org Lic# C8-0000138-LIC

1 of 6

Blue Burst

Matrix: Plant

Sample ID: 2412DEC1824.5411 Strain: Blue Burst

Type: Enhanced/Infused Preroll

Produced: 11/22/2024 Collected: 12/02/2024 Received: 12/02/2024 Completed: 12/04/2024 Sample Size: 32 units; Batch: 12,865 units Batch#: ST-40MBLB-N2524

METRC Sample: 1A40603000070EA000476954; METRC Batch: 1A406030000678A000029235 Distributor Ironworks Collective, Inc Lic. # C11-0000620-LIC

Producer Ironworks Collective, Inc

Lic. # CDPH-10003246 718 E. Commercial St. 718 E. Commercial St. Los Angeles, CA Los Angeles, CA 90012 90012



Summary		
Test	Date Tested	Result
Batch		Pass
Cannabinoids	12/03/2024	Pass
Moisture	12/02/2024	11.8% - Complete
Water Activity	12/02/2024	0.51 aw - Pass
Residual Solvents	12/04/2024	Pass
Microbials	12/03/2024	Pass
Mycotoxins	12/04/2024	Pass
Pesticides	12/04/2024	Pass
Heavy Metals	12/03/2024	Pass
Foreign Matter	12/02/2024	Pass

Cannabinoids

3	6.093%			0.046%			37.628%
Total THC			Total CBD			Total (neutral) Cannabinoids	
Analyte	LOD	LOQ	Results	Results	Results	Results	
	mg/g	mg/g	%	mg/g	mg/serving	mg/container	VIII
THCa	0.1000	0.2000	11.7482	117.482	58.741	293.705	<u></u>
∆9-THC	0.1000	0.2000	25.7898	257.898	128.949	644.746	
∆8-THC	0.1000	0.2000	ND	ND	ND	ND	
THCV	0.1000	0.2000	0.1607	1.607	0.804	4.018	
CBDa	0.1000	0.2000	0.0225	0.225	0.112	0.561	
CBD	0.1000	0.2000	0.0261	0.261	0.130	0.652	~
CBDV	0.1000	0.2000	ND	ND 🔰	ND	ND	
CBN	0.1000	0.3000	0.1359	1.359	0.679	3.397	
CBGa	0.1000	0.2000	0.3202	3.202	1.601	8.004	
CBG	0.1000	0.2000	0.6054	6.054	3.027	15.136	
CBC	0.1000	0.2000	0.3068	3.068	1.534	7.670	
Total THC			36.093	360.930	180.465	902.326	
Total CBD			0.046	0.458	0.229	1.145	
Total (neutral) Cannabi	noids		37.628	376.284	188.142	940.710	

Date Tested: 12/03/2024

5 servings per container. Total THC = THCa * $0.877 + \Delta 9$ -THC; Total CBD = CBDa * 0.877 + CBD; Total (neutral) Cannabinoids = CBDV + THCV + CBD + (CBDA x 0.877) + CBG + (CBGA x 0.877) + CBN + $\Delta 9$ -THC + (THCA x 0.877) + $\Delta 8$ -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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Pass



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Pass

Blue Burst

METRC Sample: 1A40603000070EA000476954; METRC Batch: 1A406030000678A000029235 ------Due de 1. 11/00/0001 Dictrib

Sample ID: 2412DEC1824.5411	Produced: 11/22/2024	Distributor	Producer
Strain: Blue Burst	Collected: 12/02/2024	Ironworks Collective, Inc	Ironworks Collective, Inc
Matrix: Plant	Received: 12/02/2024		
Type: Enhanced/Infused Preroll	Completed: 12/04/2024	Lic. # C11-0000620-LIC	Lic. # CDPH-10003246
Sample Size: 32 units; Batch: 12,865 units	Batch#: ST-40MBLB-N2524	718 E. Commercial St.	718 E. Commercial St. Los Angeles, CA
		Los Angeles, CA 90012	90012

Pesticides

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
Chlorantra <mark>niliprole</mark>	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	Paclobutrazol	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		0.0625	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		0.1	ND	Pass
Cyfluthrin	0.0208	0.0625	2	ND	Pass	Piperonyl Butoxide		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		0.0625	0.5		Pass
Dimethoate	0.0208	0.0625	0.0208	ND	Pass	Pyridaben		0.0625	- 0.1		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		ND	Pass
Fenoxycarb	0.0208	0.0625	0.0208	ND	Pass	Tebuconazole		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
Flonicamid	0.0208	0.0625	0.1	ND	Pass	Trifloxystrobin	0.0208	0.0625	0.1	ND	Pass

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, Pentachlornitrobenzene (PCNB) are analyzed using GCMSTQ system.



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Pass

Blue Burst

METRC Sample: 1A40603000070EA000476954; METRC Batch: 1A406030000678A000029235

Sample ID: 2412DEC1824.5411	Produced: 11/22/2024	Distributor	Producer
Strain: Blue Burst	Collected: 12/02/2024	Ironworks Collective, Inc	Ironworks Collective, Inc
Matrix: Plant	Received: 12/02/2024		
Type: Enhanced/Infused Preroll	Completed: 12/04/2024	Lic. # C11-0000620-LIC	Lic. # CDPH-10003246
Sample Size: 32 units; Batch: 12,865 units	Batch#: ST-40MBLB-N2524	718 E. Commercial St.	718 E. Commercial St. Los Angeles, CA
		Los Angeles, CA 90012	90012

Microbials

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: 12/03/2024 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 Burst

METRC Sample: 1A40603000070EA000476954; METRC Batch: 1A406030000678A000029235 Sample ID: 2412DEC1824.5411 Produced: 11/22/2024 Distributor Producer

Strain: Blue Burst	Collected: 12/02/2024	Ironworks Collective, Inc	Ironworks Collective, Inc
Matrix: Plant	Received: 12/02/2024		
Type: Enhanced/Infused Preroll	Completed: 12/04/2024	Lic. # C11-0000620-LIC	Lic. # CDPH-10003246
Sample Size: 32 units; Batch: 12,865 units	Batch#: ST-40MBLB-N2524	718 E. Commercial St.	718 E. Commercial St. Los Angeles, CA
		Los Angeles, CA 90012	90012

Mycotoxins

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: 12/04/2024

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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Pass

Blue Burst

METRC Sample: 1A40603000070EA000476954; METRC Batch: 1A406030000678A000029235 Sample ID: 2412DEC1824.5411 Produced: 11/22/2024 Distributor Producer Strain: Blue Burst Collected: 12/02/2024 Ironworks Collective, Inc Ironworks Collective, Inc Received: 12/02/2024 Matrix: Plant Type: Enhanced/Infused Preroll Completed: 12/04/2024 Lic. # C11-0000620-LIC Lic. # CDPH-10003246 Sample Size: 32 units; Batch: 12,865 units Batch#: ST-40MBLB-N2524 718 E. Commercial St. 718 E. Commercial St. Los Angeles, CA Los Angeles, CA 90012 90012

Heavy Metals

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.03	0.075	0.2	ND	Pass
Cadmium	0.03	0.075	0.2	ND	Pass
Lead	0.03	0.075	0.5	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	0.003	0.0075	0.1	<loq< td=""><td>Pass</td></loq<>	Pass



Date Tested: 12/03/2024

LOQ = Limit of Qualitation; 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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Pass

Blue Burst

METRC Sample: 1A40603000070EA000476954; METRC Batch: 1A406030000678A000029235

Sample ID: 2412DEC1824.5411	Produced: 11/22/2024	Distributor	Producer
Strain: Blue Burst	Collected: 12/02/2024	Ironworks Collective, Inc	Ironworks Collective, Inc
Matrix: Plant	Received: 12/02/2024		
Type: Enhanced/Infused Preroll	Completed: 12/04/2024	Lic. # C11-0000620-LIC	Lic. # CDPH-10003246
Sample Size: 32 units; Batch: 12,865 units	Batch#: ST-40MBLB-N2524	718 E. Commercial St.	718 E. Commercial St. Los Angeles, CA
		Los Angeles, CA 90012	90012

Residual Solvents

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	107.570	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	<loq< td=""><td>Pass</td></loq<>	Pass
Ethyl-Acetate	9.766	39.062	5000	NĎ	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	1212.860	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	<loq< td=""><td>Pass</td></loq<>	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

ANALYTICS

Date Tested: 12/04/2024

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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