

Flower Co. - Live Resin Cartridge 1g - Gas Station

METRC Batch: 1A406030000B7A0000657153
METRC Sample: 1A406030000B7A0000706418
Sample ID: 2404ENC3705_0821
Strain: Gas Station
Matrix: Concentrates & Extracts
Type: Vape
Batch#: 040924FCLRCGS

Collected: 04/16/2024
Received: 04/17/2024
Completed: 04/19/2024
Sample Size: 13 units; Batch: 2,507 units

Distributor
Flower Company
Lic. # C12-0000273-LIC
5560 West End Rd.,
Arcata, CA, 95521

Producer
Prussian Sticks LLC
Lic. # C12-0000273-LIC
5560 West End Rd.
Arcata, CA 95521



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	04/18/2024	LC-DAD	Pass
Terpenes	04/18/2024	GC-MS	Complete
Pesticides	04/18/2024	LC-MS	Pass
Mycotoxins	04/18/2024	LC-MS	Pass
Residual Solvents	04/18/2024	HS-GC-MS	Pass
Microbial Impurities	04/19/2024	qPCR	Pass
Heavy Metals	04/19/2024	ICP-MS	Pass
Foreign Matter	04/18/2024	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

85.276 %

Total THC

0.253 %

Total CBD

91.422 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result	Result
	mg/g	mg/g	%	mg/g	mg/unit
THCa	0.239	0.725	ND	ND	ND
Δ9-THC	0.256	0.776	85.276	852.76	852.76
Δ8-THC	0.283	0.858	ND	ND	ND
THCVa	0.276	0.837	ND	ND	ND
THCV	0.285	0.865	0.511	5.11	5.11
CBDa	0.251	0.760	ND	ND	ND
CBD	0.242	0.733	0.253	2.53	2.53
CBN	0.228	0.690	0.546	5.46	5.46
CBGa	0.272	0.826	ND	ND	ND
CBG	0.251	0.761	3.303	33.03	33.03
CBCa	0.222	0.673	ND	ND	ND
CBC	0.261	0.791	1.533	15.33	15.33
Total THC			85.276	852.76	852.76
Total CBD			0.253	2.53	2.53
Total Cannabinoids			91.422	914.22	914.22
Sum of Cannabinoids			91.422	914.22	914.22

1 Unit = 1g;

Total THC = THCa * 0.877 + Δ9-THC + Δ8-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; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER



Evelyn Alvarez
Evelyn Alvarez
QA Director | 04/19/2024



Flower Co. - Live Resin Cartridge 1g - Gas Station

METRC Batch: 1A406030000B7A0000657153
METRC Sample: 1A406030000B7A0000706418
Sample ID: 2404ENC3705_0821
Strain: Gas Station
Matrix: Concentrates & Extracts
Type: Vape
Batch#: 040924FCLRCGS

Collected: 04/16/2024
Received: 04/17/2024
Completed: 04/19/2024
Sample Size: 13 units; Batch: 2,507 units

Distributor
Flower Company
Lic. # C12-0000273-LIC
5560 West End Rd.,
Arcata, CA, 95521

Producer
Prussian Sticks LLC
Lic. # C12-0000273-LIC
5560 West End Rd.
Arcata, CA 95521

Terpenes

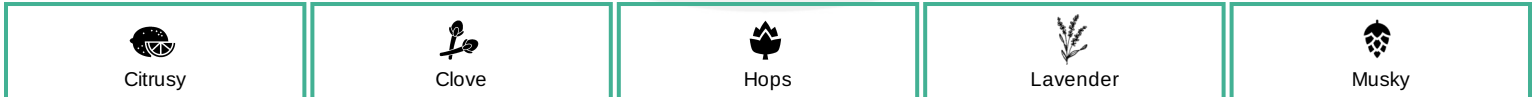
Method: EL-TERPENES

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
δ-Limonene	0.046	0.380	2.454	24.54
β-Caryophyllene	0.096	0.380	2.313	23.13
α-Humulene	0.037	0.380	0.709	7.09
Linalool	0.059	0.380	0.497	4.97
β-Myrcene	0.089	0.380	0.400	4.00
α-Pinene	0.055	0.380	0.315	3.15
β-Pinene	0.052	0.380	0.263	2.63
Ocimene	0.096	0.380	0.238	2.38
Fenchol	0.053	0.380	0.165	1.65
Terpinolene	0.082	0.380	0.116	1.16
Camphene	0.033	0.380	0.061	0.61
Caryophyllene Oxide	0.114	0.380	0.051	0.51
Eucalyptol	0.063	0.380	0.043	0.43
α-Bisabolol	0.115	0.380	0.043	0.43
Borneol	0.084	0.380	<LOQ	<LOQ
γ-Terpinene	0.068	0.380	<LOQ	<LOQ
Fenchone	0.060	0.380	<LOQ	<LOQ
α-Terpinene	0.068	0.380	<LOQ	<LOQ
p-Cymene	0.035	0.380	<LOQ	<LOQ
δ-3-Carene	0.045	0.380	ND	ND
Camphor	0.068	0.569	ND	ND
Valencene	0.098	0.380	ND	ND
cis-Nerolidol	0.095	0.380	ND	ND
trans-Nerolidol	0.123	0.380	ND	ND
Guaiol	0.112	0.380	ND	ND
Sabinene	0.037	0.380	ND	ND
Sabinene Hydrate	0.072	0.380	ND	ND
Isopulegol	0.117	0.759	ND	ND
Isoborneol	0.033	0.380	ND	ND
Menthol	0.116	0.380	ND	ND
Nerol	0.079	1.898	ND	ND
Pulegone	0.079	0.380	ND	ND
Geraniol	0.109	1.898	ND	ND
Geranyl Acetate	0.091	1.898	ND	ND
α-Cedrene	0.068	0.380	ND	ND
Cedrol	0.065	0.380	ND	ND
Total			7.666	76.66

Date Tested: 04/18/2024

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

Primary Aromas



Evelyn Alvarez
Evelyn Alvarez
QA Director | 04/19/2024



Flower Co. - Live Resin Cartridge 1g - Gas Station

METRC Batch: 1A406030000B7A0000657153

METRC Sample: 1A406030000B7A0000706418

Sample ID: 2404ENC3705_0821

Strain: Gas Station

Matrix: Concentrates & Extracts

Type: Vape

Batch#: 040924FCLRCGS

Collected: 04/16/2024

Received: 04/17/2024

Completed: 04/19/2024

Sample Size: 13 units; Batch: 2,507 units

Distributor

Flower Company

Lic. # C12-0000273-LIC

5560 West End Rd.,
Arcata, CA, 95521

Producer

Prussian Sticks LLC

Lic. # C12-0000273-LIC

5560 West End Rd.
Arcata, CA 95521

Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	<LOQ	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 04/18/2024

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



Evelyn Alvarez

Evelyn Alvarez
QA Director | 04/19/2024



Flower Co. - Live Resin Cartridge 1g - Gas Station

METRC Batch: 1A406030000B7A0000657153
METRC Sample: 1A406030000B7A0000706418
Sample ID: 2404ENC3705_0821
Strain: Gas Station
Matrix: Concentrates & Extracts
Type: Vape
Batch#: 040924FCLRCGS

Collected: 04/16/2024
Received: 04/17/2024
Completed: 04/19/2024
Sample Size: 13 units; Batch: 2,507 units

Distributor
Flower Company
Lic. # C12-0000273-LIC
5560 West End Rd.,
Arcata, CA, 95521

Producer
Prussian Sticks LLC
Lic. # C12-0000273-LIC
5560 West End Rd.
Arcata, CA 95521

Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 04/18/2024

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

Residual Solvents

Method: EL-RES_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl acetate	10.00	30.00	5000	ND	Pass
Ethyl ether	10.00	30.00	5000	ND	Pass
Ethylene oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
Hexane	10.00	30.00	290	ND	Pass
Isopropyl alcohol	10.00	30.00	5000	<LOQ	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene chloride	0.10	0.31	1	ND	Pass
1,2-Dichloroethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Total xylenes (ortho-, meta-, para-)	20.00	60.00	2170	ND	Pass
Trichloroethylene	0.10	0.29	1	ND	Pass

Date Tested: 04/18/2024

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



Evelyn Alvarez
Evelyn Alvarez
QA Director | 04/19/2024



Flower Co. - Live Resin Cartridge 1g - Gas Station

METRC Batch: 1A406030000B7A0000657153
 METRC Sample: 1A406030000B7A0000706418
Sample ID: 2404ENC3705_0821
 Strain: Gas Station
 Matrix: Concentrates & Extracts
 Type: Vape
 Batch#: 040924FCLRCGS

Collected: 04/16/2024
 Received: 04/17/2024
 Completed: 04/19/2024
 Sample Size: 13 units; Batch: 2,507 units

Distributor
Flower Company
 Lic. # C12-0000273-LIC
 5560 West End Rd.,
 Arcata, CA, 95521

Producer
Prussian Sticks LLC
 Lic. # C12-0000273-LIC
 5560 West End Rd.
 Arcata, CA 95521

Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 04/19/2024

Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 04/19/2024

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



Evelyn Alvarez
 Evelyn Alvarez
 QA Director | 04/19/2024

