

Flower Co. - Cartridge 1g - Sweet Island Skunk

METRC Batch: 1A406030000B7A0000657692

METRC Sample: 1A406030000B7A0000657874

Sample ID: 2607ENC0432_1426

Strain: Sweet Island Skunk

Matrix: Concentrates & Extracts

Type: Vape

Batch#: 0726FCDSCSIS

Collected: 07/30/2026

Received: 07/31/2026

Completed: 08/04/2026

Sample Size: 8 units; Batch: 997 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
Suite 9



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	08/03/2026	LC-DAD	Pass
Pesticides	08/03/2026	LC-MS	Pass
Mycotoxins	08/03/2026	LC-MS	Pass
Residual Solvents	08/03/2026	HS-GC-MS	Pass
Microbial Impurities	08/04/2026	qPCR	Pass
Heavy Metals	08/03/2026	ICP-MS	Pass
Foreign Matter	08/03/2026	Visual Inspection	Pass

Cannabinoids

Method: SOP CA_M-CANNABINOIDS

89.812 %

Total THC

0.257 %

Total CBD

92.846 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result	Result
	mg/g	mg/g	%	mg/g	mg/unit
THCa	0.255	0.766	ND	ND	ND
Δ9-THC	0.285	0.869	89.812	898.12	898.118
Δ8-THC	0.270	0.810	ND	ND	ND
THCVa	0.255	0.781	ND	ND	ND
THCV	0.263	0.796	0.686	6.86	6.863
CBDa	0.277	0.832	ND	ND	ND
CBD	0.285	0.869	0.257	2.57	2.574
CBN	0.277	0.847	0.589	5.89	5.892
CBGa	0.285	0.869	ND	ND	ND
CBG	0.270	0.825	1.085	10.85	10.853
CBCa	0.248	0.752	ND	ND	ND
CBC	0.277	0.832	0.416	4.16	4.159
Total THC			89.812	898.12	898.12
Total CBD			0.257	2.57	2.57
Total Cannabinoids			92.846	928.46	928.46
Sum of Cannabinoids			92.846	928.46	928.46

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 CA_M-FOREIGN; Moisture and Water

Activity Method: SOP CA_M-WATER



Mary Beth Smith
Mary Beth Smith
Laboratory Operations Manager | 08/04/2026



Flower Co. - Cartridge 1g - Sweet Island Skunk

METRC Batch: 1A406030000B7A0000657692
METRC Sample: 1A406030000B7A0000657874
Sample ID: 2607ENC0432_1426
Strain: Sweet Island Skunk
Matrix: Concentrates & Extracts
Type: Vape
Batch#: 0726FCDSCSIS

Collected: 07/30/2026
Received: 07/31/2026
Completed: 08/04/2026
Sample Size: 8 units; Batch: 997 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
Suite 9

Pesticides

Method: SOP CA_M-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	0.019	0.056	0.1	ND	Pass	Fludioxonil	0.011	0.034	0.1	ND	Pass
Acephate	0.006	0.02	0.1	ND	Pass	Hexythiazox	0.008	0.025	0.1	ND	Pass
Acequinocyl ^	0.0089	0.0268	0.1	ND	Pass	Imazalil	0.021	0.064	0.021	ND	Pass
Acetamiprid	0.006	0.018	0.1	ND	Pass	Imidacloprid	0.009	0.026	5	ND	Pass
Aldicarb	0.031	0.095	0.031	ND	Pass	Kresoxim Methyl	0.015	0.044	0.1	ND	Pass
Azoxystrobin	0.006	0.017	0.1	ND	Pass	Malathion	0.008	0.023	0.5	ND	Pass
Bifenazate	0.01	0.03	0.1	ND	Pass	Metalaxyl	0.007	0.021	2	ND	Pass
Bifenthrin	0.049	0.15	3	0.165	Pass	Methiocarb	0.015	0.044	0.015	ND	Pass
Boscalid	0.01	0.031	0.1	ND	Pass	Methomyl	0.017	0.051	1	ND	Pass
Captan ^	0.05	0.1516	0.7	ND	Pass	Parathion Methyl ^	0.0157	0.0477	0.0157	ND	Pass
Carbaryl	0.022	0.065	0.5	ND	Pass	Mevinphos	0.024	0.072	0.024	ND	Pass
Carbofuran	0.017	0.051	0.017	ND	Pass	Myclobutanil	0.011	0.033	0.1	ND	Pass
Chlorantraniliprole	0.011	0.034	10	ND	Pass	Naled	0.026	0.078	0.1	ND	Pass
Chlordane ^	0.0099	0.03	0.0099	ND	Pass	Oxamyl	0.014	0.044	0.5	ND	Pass
Chlorfenapyr ^	0.0316	0.0957	0.0316	ND	Pass	Paclobutrazol	0.033	0.099	0.033	ND	Pass
Chlorpyrifos	0.024	0.073	0.024	ND	Pass	PCNB ^	0.0133	0.0403	0.1	ND	Pass
Clofentezine	0.011	0.034	0.1	ND	Pass	Permethrin	0.013	0.039	0.5	0.084	Pass
Coumaphos	0.028	0.084	0.028	ND	Pass	Phosmet	0.006	0.018	0.1	ND	Pass
Cyfluthrin ^	0.0243	0.0736	2	ND	Pass	Piperonyl Butoxide	0.008	0.025	3	<LOQ	Pass
Cypermethrin ^	0.0409	0.124	1	ND	Pass	Prallethrin	0.01	0.03	0.1	ND	Pass
Daminozide	0.023	0.069	0.023	ND	Pass	Propiconazole	0.009	0.028	0.1	ND	Pass
Diazinon	0.008	0.024	0.1	ND	Pass	Propoxur	0.02	0.061	0.02	ND	Pass
Dichlorvos	0.017	0.051	0.017	ND	Pass	Pyrethrins	0.02	0.059	0.5	ND	Pass
Dimethoate	0.02	0.059	0.02	ND	Pass	Pyridaben	0.01	0.03	0.1	ND	Pass
Dimethomorph	0.01	0.03	2	ND	Pass	Spinetoram	0.012	0.037	0.1	ND	Pass
Ethoprophos	0.016	0.048	0.016	ND	Pass	Spinosad	0.01	0.032	0.1	ND	Pass
Etofenprox	0.027	0.082	0.027	ND	Pass	Spiromesifen	0.011	0.033	0.1	ND	Pass
Etoxazole	0.006	0.017	0.1	ND	Pass	Spirotetramat	0.018	0.054	0.1	ND	Pass
Fenhexamid	0.013	0.04	0.1	ND	Pass	Spiroxamine	0.01	0.03	0.01	ND	Pass
Fenoxycarb	0.012	0.037	0.012	ND	Pass	Tebuconazole	0.014	0.042	0.1	<LOQ	Pass
Fenpyroximate	0.003	0.01	0.1	ND	Pass	Thiacloprid	0.01	0.031	0.01	ND	Pass
Fipronil	0.021	0.063	0.021	ND	Pass	Thiamethoxam	0.013	0.039	5	ND	Pass
Flonicamid	0.017	0.051	0.1	ND	Pass	Trifloxystrobin	0.004	0.011	0.1	<LOQ	Pass

Date Tested: 08/03/2026

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

Pesticide analysis was conducted utilizing ESI and APCI LCMSMS. Analytes analyzed by APCI are indicated with (^). Analysis dates that differ from the ESI run are also marked (^).



Mary Beth Smith
Mary Beth Smith
Laboratory Operations Manager | 08/04/2026



Flower Co. - Cartridge 1g - Sweet Island Skunk

METRC Batch: 1A406030000B7A0000657692
METRC Sample: 1A406030000B7A0000657874
Sample ID: 2607ENC0432_1426
Strain: Sweet Island Skunk
Matrix: Concentrates & Extracts
Type: Vape
Batch#: 0726FCDCSIS

Collected: 07/30/2026
Received: 07/31/2026
Completed: 08/04/2026
Sample Size: 8 units; Batch: 997 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
Suite 9

Mycotoxins

Method: SOP CA_M-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.60	4.84		ND	Tested
Aflatoxin B2	2.17	6.57		ND	Tested
Aflatoxin G1	1.35	4.09		ND	Tested
Aflatoxin G2	1.33	4.04		ND	Tested
Ochratoxin A	2.70	8.10	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 08/03/2026

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

Residual Solvents

Method: SOP CA_M-RES_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	3.37	10.20	5000	ND	Pass
Acetonitrile	1.80	5.45	410	ND	Pass
Benzene	0.11	0.33	1	ND	Pass
Butane	2.31	7.01	5000	ND	Pass
Chloroform	0.21	0.65	1	ND	Pass
Ethanol	2.82	8.54	5000	ND	Pass
Ethyl acetate	2.10	6.36	5000	ND	Pass
Ethyl ether	1.93	5.86	5000	ND	Pass
Ethylene Oxide	0.31	0.94	1	ND	Pass
Heptane	2.18	6.61	5000	ND	Pass
Hexane	2.22	6.74	290	ND	Pass
Isopropyl alcohol	2.19	6.64	5000	11.77	Pass
Methanol	2.28	6.90	3000	<LOQ	Pass
Methylene chloride	0.10	0.31	1	ND	Pass
1,2-Dichloroethane	0.10	0.30	1	ND	Pass
Pentane	2.39	7.25	5000	ND	Pass
Propane	2.33	7.05	5000	ND	Pass
Toluene	0.59	1.79	890	ND	Pass
Total xylenes (ortho-, meta-, para-)	13.51	40.94	2170	ND	Pass
Trichloroethylene	0.18	0.54	1	ND	Pass

Date Tested: 08/03/2026

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



Mary Beth Smith
Mary Beth Smith
Laboratory Operations Manager | 08/04/2026



Flower Co. - Cartridge 1g - Sweet Island Skunk

METRC Batch: 1A406030000B7A0000657692
METRC Sample: 1A406030000B7A0000657874
Sample ID: 2607ENC0432_1426
Strain: Sweet Island Skunk
Matrix: Concentrates & Extracts
Type: Vape
Batch#: 0726FCDCSIS

Collected: 07/30/2026
Received: 07/31/2026
Completed: 08/04/2026
Sample Size: 8 units; Batch: 997 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
Suite 9

Microbial Impurities

Method: SOP CA_M-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: 08/04/2026

Heavy Metals

Method: SOP CA_M-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.033	0.099	0.200	ND	Pass
Cadmium	0.028	0.085	0.200	ND	Pass
Lead	0.049	0.147	0.500	ND	Pass
Mercury	0.015	0.045	0.100	ND	Pass

Date Tested: 08/03/2026

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



Mary Beth Smith
Mary Beth Smith
Laboratory Operations Manager | 08/04/2026

