METRC Batch: 1A406030000B7A0000707789 METRC Sample: 1A406030000B7A0000707896

Sample ID: 2508ENC0479_1654

ENCORE

LABS

Strain: Original Z

Matrix: Concentrates & Extracts

Type: Vape

Batch#: 0825FCDCOZ

Collected: 08/28/2025 Received: 08/29/2025 Completed: 09/04/2025

Sample Size: 13 units; Batch: 2,977 units

Distributor

Flower Company

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

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

Prussian Sticks LLC



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	09/02/2025	LC-DAD	Pass
Terpenes	09/02/2025	GC-MS	Complete
Pesticides	09/02/2025	LC-MS	Pass
Mycotoxins	09/02/2025	LC-MS	Pass
Residual Solvents	09/02/2025	HS-GC-MS	Pass
Microbial Impurities	09/03/2025	qPCR	Pass
Heavy Metals	09/03/2025	ICP-MS	Pass
Foreign Matter	09/02/2025	Visual Inspection	Pass

Cannabinoids

Method: SOP CA_M-CANNABINOIDS

83.6	71	%	
Total	TL	10	

0.529 %

Total CRD

89.283 %

Total Cannahinoids

Total THC			Total CBD			Total Cannabinoids	
Analytes	LOD	LOQ	Result	Result	Result		
	mg/g	mg/g	%	mg/g	mg/unit		
THCa	0.257	0.772	ND	ND	ND		
Δ9-ΤΗС	0.287	0.875	83.671	836.71	836.709		
Δ8-ΤΗС	0.272	0.816	ND	ND	ND		
THCVa	0.257	0.787	ND	ND	ND		
THCV	0.265	0.801	0.614	6.14	6.137 ■		
CBDa	0.279	0.838	ND	ND	ND		
CBD	0.287	0.875	0.529	5.29	5.294 ■		
CBN	0.279	0.853	0.650	6.50	6.496 ■		
CBGa	0.287	0.875	ND	ND	ND		
CBG	0.272	0.831	2.935	29.35	29.345 ■		
CBCa	0.250	0.757	ND	ND	ND		
CBC	0.279	0.838	0.885	8.85	8.854 ■		
Total THC			83.671	836.71	836.71		
Total CBD			0.529	5.29	5.29		
Total Cannabinoids			89.283	892.83	892.83		
Sum of Cannabinoids			89.283	892.83	892.83		

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



Jessica Burnham QA Supervisor | 09/04/2025



METRC Batch: 1A406030000B7A0000707789 METRC Sample: 1A406030000B7A0000707896

Sample ID: 2508ENC0479_1654

Strain: Original Z

Matrix: Concentrates & Extracts

Type: Vape

Batch#: 0825FCDCOZ

Collected: 08/28/2025 Received: 08/29/2025 Completed: 09/04/2025

Sample Size: 13 units; Batch: 2,977 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: SOP CA M-TERPENES

Analytes	LOD	LOQ	Result	Result	
	mg/g	mg/g	%	mg/g	
β-Caryophyllene	0.140	0.426	0.738	7.38	
Linalool	0.169	0.507	0.528	5.28	
δ-Limonene	0.088	0.257	0.299	2.99	
α-Humulene	0.132	0.390	0.191	1.91	
α-Bisabolol	0.221	0.669	0.083	0.83	
Fenchol	0.110	0.324	0.079	0.79	
α-Phellandrene	0.125	0.368	0.074	0.74	
Caryophyllene Oxide	0.132	0.397	0.058	0.58	
Camphene	0.118	0.368	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
β-Myrcene	0.154	0.463	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Borneol	0.074	0.213	0.031	0.31	
α-Pinene	0.132	0.404	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
β-Pinene	0.125	0.375	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Isoborneol	0.132	0.412	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
o-Cymene	0.088	0.265	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
y-Terpinene	0.081	0.243	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
rans-Nerolidol	0.213	0.640	ND	ND	
Geraniol	0.154	0.456	ND	ND	
δ-3-Carene	0.147	0.434	ND	ND	
x-Terpinene	0.103	0.309	ND	ND	
Eucalyptol	0.059	0.184	ND	ND	
rans-β-Ocimene	0.096	0.279	ND	ND	
Terpinolene	0.074	0.221	ND	ND	
Fenchone	0.081	0.243	ND	ND	
Camphor	0.081	0.243	ND	ND	
valencene	0.140	0.434	ND	ND	
cis-Nerolidol	0.184	0.559	ND	ND	
Guaiol	0.110	0.324	ND	ND	
Sabinene	0.088	0.279	ND	ND	
Isopulegol	0.169	0.515	ND	ND	
Menthol	0.162	0.478	ND	ND	
Nerol	0.132	0.397	ND	ND	
Pulegone	0.132	0.397	ND	ND	
α-Cedrene	0.125	0.382	ND	ND	
Cedrol	0.125	0.382	ND	ND	
Total			2.081	20.81	

Date Tested: 09/02/2025

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

Primary Aromas



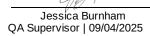














Producer

Flower Co. - Cartridge 1g - Original Z

METRC Batch: 1A406030000B7A0000707789 METRC Sample: 1A406030000B7A0000707896

Sample ID: 2508ENC0479_1654

Strain: Original Z

Matrix: Concentrates & Extracts

Type: Vape

Batch#: 0825FCDCOZ

Collected: 08/28/2025 Received: 08/29/2025 Completed: 09/04/2025

Sample Size: 13 units; Batch: 2,977 units

Distributor

Flower Company Prussian Sticks LLC

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

Pesticides

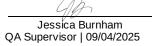
Method: SOP CA_M-PESTMYCOLCMS

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	800.0	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	ND	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	ND	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	ND	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	ND	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	ND	Pass

Date Tested: 09/02/2025

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Type: Vape

Batch#: 0825FCDCOZ

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Distributor Flower Company

Lic. # C12-0000273-LIC

5560 West End Rd., Arcata, CA, 95521

Producer

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

Prussian Sticks LLC

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: 09/02/2025

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Residual Solvents

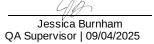
Method: SOP CA M-RES SOLVENTS

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	<loq< td=""><td>Pass</td></loq<>	Pass
Methanol	2.28	6.90	3000	ND	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: 09/02/2025

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ENCORE

Strain: Original Z

Matrix: Concentrates & Extracts

Type: Vape Batch#: 0825FCDCOZ Collected: 08/28/2025 Received: 08/29/2025 Completed: 09/04/2025

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Distributor

Flower Company

Arcata, CA, 95521

Producer

Prussian Sticks LLC

Lic. # C12-0000273-LIC 5560 West End Rd.,

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

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: 09/03/2025

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	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	0.015	0.045	0.100	ND	Pass

Date Tested: 09/03/2025

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





