

Flower Co. - Live Resin Cartridge 1g - Durban Cookies

METRC Batch: 1A406030000B7A0000707389
METRC Sample: 1A406030000B7A0000707401
Sample ID: 2502ENC1335_4432
Strain: Durban Cookies
Matrix: Concentrates & Extracts
Type: Vape
Batch#: 012825FCLRCDC

Collected: 02/06/2025
Received: 02/07/2025
Completed: 02/12/2025
Sample Size: 13 units; Batch: 2,047 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	02/10/2025	LC-DAD	Pass
Terpenes	02/10/2025	GC-MS	Complete
Pesticides	02/10/2025	LC-MS	Pass
Mycotoxins	02/10/2025	LC-MS	Pass
Residual Solvents	02/10/2025	HS-GC-MS	Pass
Microbial Impurities	02/11/2025	qPCR	Pass
Heavy Metals	02/11/2025	ICP-MS	Pass
Foreign Matter	02/10/2025	Visual Inspection	Pass

Cannabinoids

Method: SOP CA_M-CANNABINOIDS

83.151 %

Total THC

0.223 %

Total CBD

86.243 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result	Result
	mg/g	mg/g	%	mg/g	mg/unit
THCa	0.269	0.806	ND	ND	ND
Δ9-THC	0.299	0.914	83.151	831.51	831.51
Δ8-THC	0.284	0.852	ND	ND	ND
THCVa	0.269	0.821	ND	ND	ND
THCV	0.276	0.837	0.472	4.72	4.72
CBDa	0.292	0.875	ND	ND	ND
CBD	0.299	0.914	0.223	2.23	2.23
CBN	0.292	0.891	1.142	11.42	11.42
CBGa	0.299	0.914	ND	ND	ND
CBG	0.284	0.868	0.894	8.94	8.94
CBCa	0.261	0.791	ND	ND	ND
CBC	0.292	0.875	0.361	3.61	3.61
Total THC			83.151	831.51	831.51
Total CBD			0.223	2.23	2.23
Total Cannabinoids			86.243	862.43	862.43
Sum of Cannabinoids			86.243	862.43	862.43

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
Compliance Manager | 02/12/2025



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Terpenes






Method: SOP CA_M-TERPENES

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
α-Pinene	0.138	0.415	2.008	20.08
β-Myrcene	0.131	0.392	1.945	19.45
δ-Limonene	0.146	0.445	1.142	11.42
β-Pinene	0.131	0.407	0.581	5.81
β-Caryophyllene	0.131	0.392	0.527	5.27
Ocimene	0.107	0.322	0.427	4.27
Terpinolene	0.138	0.430	0.272	2.72
Linalool	0.131	0.384	0.248	2.48
α-Humulene	0.123	0.384	0.176	1.76
Fenchol	0.200	0.599	0.073	0.73
Camphene	0.192	0.583	<LOQ	<LOQ
α-Bisabolol	0.230	0.691	<LOQ	<LOQ
Borneol	0.169	0.507	ND	ND
Caryophyllene Oxide	0.200	0.599	ND	ND
γ-Terpinene	0.138	0.415	ND	ND
α-Phellandrene	0.131	0.399	ND	ND
Fenchone	0.131	0.384	ND	ND
δ-3-Carene	0.131	0.399	ND	ND
p-Cymene	0.131	0.384	ND	ND
Eucalyptol	0.184	0.560	ND	ND
Camphor	0.177	0.522	ND	ND
Valencene	0.177	0.545	ND	ND
cis-Nerolidol	0.169	0.507	ND	ND
trans-Nerolidol	0.138	0.430	ND	ND
Guaiol	0.131	0.399	ND	ND
Sabinene	0.131	0.392	ND	ND
Sabinene Hydrate	0.261	0.798	ND	ND
Isopulegol	0.322	0.983	ND	ND
Isoborneol	0.161	0.499	ND	ND
Menthol	0.238	0.714	ND	ND
Nerol	0.138	0.415	ND	ND
Pulegone	0.131	0.399	ND	ND
Geranyl Acetate	0.307	0.929	ND	ND
α-Cedrene	0.154	0.468	ND	ND
Cedrol	0.200	0.614	ND	ND
Total			7.400	74.00

Date Tested: 02/10/2025

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Primary Aromas

 Pine	 Musky	 Citrusy	 Pine	 Clove
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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	0.278	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	0.073	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
Etoazole	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

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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

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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	ND	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

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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: 02/11/2025

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	ND	Pass
Mercury	0.015	0.045	0.100	ND	Pass

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