

## **Prussian Sticks - Bulk Flower - Sugar Blossoms**

METRC Batch: 1A406030000B7A0000706243 METRC Sample: 1A406030000B7A0000706274 **Sample ID: 2403ENC2691\_8073** Strain: Sugar Blossoms Matrix: Plant Type: Flower - Cured

Batch#: 031124PRSBLKSB

Collected: 03/19/2024 Received: 03/20/2024 Completed: 03/22/2024 Sample Size: 24 g; Batch: 6,803.88 g Distributor Flower Company

Producer pany Full Moon Farms

Lic. # C12-0000273-LIC 5560 West End Rd., Arcata, CA, 95521 Lic. # CCL18-0001943 Unincorporated, CA 95526 County: Humboldt County APN: 208-271-004



#### Summary

	Test	Date Tested	Instr. Method	Result
	Batch			Pass
	Cannabinoids	03/21/2024	LC-DAD	Complete
	Terpenes	03/21/2024	GC-MS	Complete
	Moisture	03/21/2024	Moisture Analyzer	12.65% - Complete
	Water Activity	03/21/2024	Water Activity Meter	0.5309 aw - Pass
1	Pesticides	03/21/2024	LC-MS	Pass
	Mycotoxins	03/21/2024	LC-MS	Pass
	Microbial Impurities	03/22/2024	qPCR	Pass
	Heavy Metals	03/22/2024	ICP-MS	Pass
	Foreign Matter	03/21/2024	Visual Inspection	Pass

#### Cannabinoids

Method: EL-CANNABINOIDS\_DCC

20.800 %		<b>0.040 %</b> Total CBD			20.904 %
Total THC					Total Cannabinoids
Analytes		LOQ	Result	Result	
	mg/g	mg/g	%	mg/g	1
THCa	0.009	0.026	21.792	217.92	2
Δ9-THC	0.008	0.026	1.688	16.88	
Δ8-THC	0.009	0.026	ND	ND	
THCV	0.008	0.025	ND	ND	
CBDa	0.009	0.027	0.045	0.45	5
CBD	0.008	0.024	ND	ND	
CBN	0.008	0.025	ND	ND	
CBG	0.008	0.023	0.065	0.65	5
CBC	0.009	0.026	ND	ND	
Total THC			20.800	208.00	
Total CBD			0.040	0.40	
Total Cannabinoids			20.904	209.04	
Sum of Cannabinoids			23.590	235.91	

Total THC = THCa \*  $0.877 + \Delta 9$ -THC +  $\Delta 8$ -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



Mn Mary Beth Smith Compliance Manager | 03/22/2024





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Batch#: 031124PRSBLKSB

# Terpenes

Method: EL-TERPENES				
Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
β-Myrcene	0.050	0.214	0.828	8.28
α-Pinene	0.031	0.214	0.205	2.05
δ-Limonene	0.026	0.214	0.074	0.74
β-Caryophyllene	0.054	0.214	0.063	0.63
β-Pinene	0.029	0.214	0.054	0.54
Ocimene	0.054	0.214	0.048	0.48
α-Bisabolol	0.065	0.214	0.036	0.36
Guaiol	0.063	0.214	0.035	0.35
Linalool	0.033	0.214	0.029	0.29
α-Humulene	0.021	0.214	0.025	0.25
Fenchol	0.030	0.214	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Camphene	0.018	0.214	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Borneol	0.047	0.214	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Phellandrene	0.037	0.214	NĎ	NĎ
δ-3-Carene	0.026	0.214	ND	ND
α-Terpinene	0.038	0.214	ND	ND
p-Cymene	0.020	0.214	ND	ND
Eucalyptol	0.036	0.214	ND	ND
y-Terpinene	0.038	0.214	ND	ND
Terpinolene	0.046	0.214	ND	ND
Fenchone	0.034	0.214	ND	ND
Camphor	0.038	0.320	ND	ND
Valencene	0.055	0.214	ND	ND
cis-Nerolidol	0.054	0.214	ND	ND
trans-Nerolidol	0.069	0.214	ND	ND
Caryophyllene Oxide	0.064	0.214	ND	ND
Sabinene	0.021	0.214	ND	ND
Isopulegol	0.066	0.427	ND	ND
Isoborneol	0.018	0.214	ND	ND
Menthol	0.065	0.214	ND	ND
Nerol	0.045	1.068	ND	ND
Pulegone	0.043	0.214	ND	ND
Geraniol	0.044	1.068	ND	ND
Geranyl Acetate	0.051	1.068	ND	ND
α-Cedrene	0.031	0.214	ND	ND
Cedrol	0.036	0.214	ND	ND
Total	0.030	0.214	1.397	13.973
			1.331	13.913

Date Tested: 03/21/2024

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#### **Primary Aromas**





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Lic. # CCL18-0001943 Unincorporated, CA 95526 County: Humboldt County APN: 208-271-004

Batch#: 031124PRSBLKSB

#### 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	ND	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
Etoxazole	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: 03/21/2024

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#### 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

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## Microbial Impurities

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: 03/22/2024

#### Heavy Metals

Method: SOP EL-HEAVYMETAL	S				
Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	<loq< td=""><td>Pass</td></loq<>	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

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Mary Beth Smith Compliance Manager | 03/22/2024

