

Pasadena, CA 91107

(626) 696-3086 https://encore-labs.com Lic# C8-000086-LIC

Producer

# Variety Drugs - Live Resin Badder 1g - Gas Crack

METRC Batch: 1A406030000B7A0000657165 METRC Sample: 1A406030000B7A0000706457 Sample ID: 2404ENC3932\_1443 Strain: Gas Crack Matrix: Concentrates & Extracts Type: Batter/Badder Batch#: 041824VDLRBGC

Collected: 04/23/2024 Received: 04/24/2024 Completed: 04/26/2024 Sample Size: 8 units; Batch: 985 units Distributor Flower Company

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

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

Arcata, CA 95521

**Prussian Sticks LLC** 



Summary			
Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	04/25/2024	LC-DAD	Pass
Terpenes	04/25/2024	GC-MS	Complete
Pesticides	04/25/2024	LC-MS	Pass
Mycotoxins	04/25/2024	LC-MS	Pass
<b>Residual Solvents</b>	04/25/2024	HS-GC-MS	Pass
Microbial Impurities	04/26/2024	qPCR	Pass
Heavy Metals	04/26/2024	ICP-MS	Pass
Foreign Matter	04/25/2024	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

72.393 %		ND			76.586 %		
Total THC			Total CBD			Total Cannabinoids	
Analytes	LOD	LOQ	Result	Result	Result		
	mg/g	mg/g	%	mg/g	mg/unit		
THCa	0.240	0.728	76.464	764.64	764.64		
Δ9-THC	0.257	0.779	5.333	53.33	53.33		
Δ8-THC	0.284	0.861	ND	ND	ND		
THCVa	0.277	0.840	0.452	4.52	4.52		
THCV	0.287	0.868	ND	ND	ND		
CBDa	0.252	0.763	ND	ND	ND		
CBD	0.243	0.735	ND	ND	ND		
CBN	0.229	0.693	0.224	2.24	2.24		
CBGa	0.274	0.829	1.915	19.15	19.15		
CBG	0.252	0.764	0.228	2.28	2.28		
CBCa	0.223	0.675	1.900	19.00	19.00		
CBC	0.262	0.794	ND	ND	ND		
Total THC			72.393	723.93	723.93		
Total CBD			ND	ND	ND		
Total Cannabinoids			76.586	765.86	765.86		
Sum of Cannabinoids			86.516	865.16	865.16		

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



Darth Ma Mary Beth Smith Compliance Manager | 04/26/2024





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**Regulatory Compliance Testing** Certificate of Analysis 2 of 5

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**Prussian Sticks LLC** 

### Terpenes Method: EL-TERPENES

Analytes	LOD	LOQ	Result	Result	
	mg/g	mg/g	%	mg/g	
δ-Limonene	0.046	0.381	1.397	13.97	
β-Caryophyllene	0.096	0.381	1.154	11.54	
β-Myrcene	0.089	0.381	0.699	6.99	
α-Humulene	0.037	0.381	0.338	3.38	
α-Bisabolol	0.115	0.381	0.293	2.93	
Fenchol	0.053	0.381	0.193	1.93	
α-Pinene	0.055	0.381	0.160	1.60	
Terpinolene	0.083	0.381	0.141	1.41	
β-Pinene	0.052	0.381	0.111	1.11	
Linalool	0.059	0.381	0.106	1.06	
Ocimene	0.096	0.381	0.051	0.51	
Camphene	0.033	0.381	0.050	0.50	
Borneol	0.084	0.381	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Fenchone	0.061	0.381	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
y-Terpinene	0.068	0.381	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
α-Terpinene	0.068	0.381	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
p-Cymene	0.036	0.381	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
δ-3-Carene	0.045	0.381	ND	ND	
Eucalyptol	0.064	0.381	ND	ND	
Camphor	0.068	0.571	ND	ND	
Valencene	0.099	0.381	ND	ND	
cis-Nerolidol	0.095	0.381	ND	ND	
trans-Nerolidol	0.124	0.381	ND	ND	
Caryophyllene Oxide	0.114	0.381	ND	ND	
Guaiol	0.112	0.381	ND	ND	
Sabinene	0.037	0.381	ND	ND	
Sabinene Hydrate	0.072	0.381	ND	ND	
Isopulegol	0.117	0.762	ND	ND	
Isoborneol	0.033	0.381	ND	ND	
Menthol	0.117	0.381	ND	ND	
Nerol	0.080	1.905	ND	ND	
Pulegone	0.079	0.381	ND	ND	
Geraniol	0.109	1.905	ND	ND	
GeranylAcetate	0.091	1.905	ND	ND	
α-Cedrene	0.068	0.381	ND	ND	
Cedrol	0.065	0.381	ND	ND	
Total			4.693	46.93	

### Date Tested: 04/25/2024

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

## **Primary Aromas**





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Distributor	
Flower Company	

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

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**Prussian Sticks LLC** 

		Oump				, 95521		cata, CA 955	
LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
0.1		ND	Deee	Krooovim Mothul	0.005	0.02	0 1 0		Deee

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	e 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

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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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#### **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	225.84	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< td=""><td>Pass</td></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

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Producer **Prussian Sticks LLC** 

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#### **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 Not Detected in 1g Pass Aspergillus terreus Shiga toxin-producing Escherichia coli Not Detected in 1g Pass Salmonella spp Not Detected in 1g Pass

Date Tested: 04/26/2024

## Heavy Metals

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Method:	SOP EL-HEAVYMETALS

MELIOU. SOF LE-ILAV IMLIALS					
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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