

(626) 696-3086 https://encore-labs.com Lic# C8-0000086-LIC

Variety Drugs - Cartridge 1g - Sugar Kush

METRC Batch: 1A406030000B7A0000657955 METRC Sample: 1A406030000B7A0000705971 Sample ID: 2401ENC0494_1511 Strain: Sugar Kush Matrix: Concentrates & Extracts Type: Vape Batch#: 011724VDDCSK

Collected: 01/18/2024 Received: 01/19/2024 Completed: 01/23/2024 Sample Size: 13 units; Batch: 2,464 units

Distributor Flower Company Producer 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



Summary			
Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	01/22/2024	LC-DAD	Pass
Terpenes	01/22/2024	GC-MS	Complete
Pesticides	01/22/2024	LC-MS	Pass
Mycotoxins	01/22/2024	LC-MS	Pass
Residual Solvents	01/22/2024	HS-GC-MS	Pass
Microbial Impurities	01/23/2024	qPCR	Pass
Heavy Metals	01/23/2024	ICP-MS	Pass
Foreign Matter	01/22/2024	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

85.461 %	Ď		0.131 %			91.331 %
Total THC			Total	CBD		Total Cannabinoids
Analytes	LOD	LOQ	Result	Result	Result	
	mg/g	mg/g	%	mg/g	mg/unit	
THCa	0.233	0.706	ND	ND	ND	
Δ9-THC	0.249	0.756	85.461	854.61	854.61	
Δ8-THC	0.276	0.836	ND	ND	ND	
THCVa	0.269	0.815	ND	ND	ND	
THCV	0.278	0.843	1.012	10.12	10.12	
CBDa	0.244	0.741	ND	ND	ND	
CBD	0.236	0.714	0.131	1.31	1.31	
CBN	0.222	0.672	0.502	5.02	5.02	
CBGa	0.265	0.804	ND	ND	ND	
CBG	0.245	0.742	3.215	32.15	32.15	
CBCa	0.216	0.655	ND	ND	ND	
CBC	0.254	0.770	1.009	10.09	10.09	
Total THC			85.461	854.61	854.612	
Total CBD			0.131	1.31	1.312	
Total Cannabinoids			91.331	913.31	913.307	
Sum of Cannabinoids			91.331	913.31	913.307	

1 Unit = 1g;

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



客 Brad Kao Laboratory Supervisor | 01/23/2024





(626) 696-3086 https://encore-labs.com Lic# C8-0000086-LIC

Variety Drugs - Cartridge 1g - Sugar Kush

METRC Batch: 1A406030000B7A0000657955 METRC Sample: 1A406030000B7A0000705971 Sample ID: 2401ENC0494_1511 Strain: Sugar Kush Matrix: Concentrates & Extracts Type: Vape Batch#: 011724VDDCSK

Collected: 01/18/2024 Received: 01/19/2024 Completed: 01/23/2024 Lic. # C12-0000273-LIC Sample Size: 13 units; Batch: 2,464 units 5560 West End Rd., Arcata, CA, 95521

Distributor **Flower Company**

Producer **Prussian Sticks LLC**

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

Terpenes Method: EL-TERPENES

AnalytesLODLOQResultResultmg/gmg/g%mg/g $hertionene$ 0.0450.3703.806Linalool0.0580.3700.1811.81 β -Myrcene0.0860.3700.0780.78 α -Bisabolol0.1120.3700.0490.49 α -Pinene0.0540.370 <loq< td=""><loq< td="">Sabinene0.0360.370<loq< td=""><loq< td="">α-Dirane0.0440.370<loq< td=""><loq< td="">α-Sacarene0.0440.370<loq< td=""><loq< td="">α-Carene0.0320.370NDNDρ-Prinene0.0320.370NDNDα-Phinene0.0660.370NDNDα-Prepinene0.0660.370NDNDα-Terpinene0.0660.370NDNDα-Terpinene0.0660.370NDNDEucalyptol0.0620.370NDNDα-Terpinene0.0660.370NDNDα-Terpinene0.0660.370NDNDα-Terpinene0.0660.370NDNDα-Terpinene0.0660.370NDNDα-Terpinene0.0660.370NDNDα-Terpinene0.0660.370NDNDα-Terpinene0.0660.370NDNDα-Terpinene0.0660.370NDNDα-Terpinene0.066<td< th=""><th>Method: EL-TERPENES</th><th>1.05</th><th></th><th>_ .</th><th></th><th></th></td<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Method: EL-TERPENES	1.05		_ .		
δ-Limonene0.0450.3703.80638.06Linalool0.0580.3700.1811.81β-Myrcene0.0860.3700.0780.78α-Bisabolol0.1120.3700.0490.49α-Bisabolol0.1120.370-LOQ <loq< td="">Sabinene0.0540.370-LOQ<loq< td="">Sabinene0.0360.370-LOQ<loq< td="">δ-2 carene0.0440.370-LOQ<loq< td="">p-Cymene0.0350.370NDNDβ-Pinene0.0320.370NDNDα-Phellandrene0.0660.370NDNDα-Terpinene0.0660.370NDNDcarene0.0660.370NDNDφ-Pinene0.0660.370NDNDα-Terpinene0.0660.370NDNDφ-Terpinene0.0660.370NDNDφ-Graphor0.0660.370NDNDφ-Graphor0.0660.370NDNDFenchone0.0510.370NDNDβ-Caryophyllene0.0360.370NDNDφ-Caryophyllene0.0940.370NDNDValencene0.0960.370NDNDGuaiol0.1090.370NDNDIsoborneol0.0320.370NDNDValencene0.0960.370NDNDGraphyllene Oxide0.1110.370<th>Analytes</th><th></th><th></th><th></th><th></th><th></th></loq<></loq<></loq<></loq<>	Analytes					
Linalool 0.058 0.370 0.181 1.81 β-Myrcene 0.086 0.370 0.078 0.78 α-Bisabolol 0.112 0.370 0.049 0.49 α-Bisabolol 0.012 0.370 0.049 0.49 α-Pinene 0.036 0.370 <loq< td=""> <loq< td=""> Sabinene 0.036 0.370 <loq< td=""> <loq< td=""> δ-3-carene 0.044 0.370 <loq< td=""> <loq< td=""> Camphene 0.032 0.370 ND ND β-Pinene 0.050 0.370 ND ND α-Phellandrene 0.066 0.370 ND ND α-Phellandrene 0.066 0.370 ND ND Camphene 0.066 0.370 ND ND Guadytol 0.666 0.370 ND ND Cornene 0.080 0.370 ND ND Fenchone 0.059 0.370 ND ND Fench</loq<></loq<></loq<></loq<></loq<></loq<>						
β-Myrcene 0.086 0.370 0.078 0.78 α-Bisabolol 0.112 0.370 0.049 0.49 α-Bisabolol 0.054 0.370 <loq< td=""> <loq< td=""> Sabinene 0.036 0.370 <loq< td=""> <loq< td=""> Sabinene 0.036 0.370 <loq< td=""> <loq< td=""> Sa-Carene 0.044 0.370 <loq< td=""> <loq< td=""> Sabinene 0.035 0.370 <loq< td=""> <loq< td=""> Sabinene 0.035 0.370 ND ND p-Cymene 0.035 0.370 ND ND a-Phellandrene 0.066 0.370 ND ND a-Terpinene 0.066 0.370 ND ND Eucalyptol 0.066 0.370 ND ND P-Terpinene 0.066 0.370 ND ND Fenchone 0.059 0.370 ND ND Fenchol 0.051 0.370 ND ND Garmpo</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>						
α-Bisabolol 0.112 0.370 0.049 0.49 α-Pinene 0.054 0.370 <loq< td=""> <loq< td=""> Sabinene 0.036 0.370 <loq< td=""> <loq< td=""> Sabinene 0.036 0.370 <loq< td=""> <loq< td=""> Sabinene 0.035 0.370 <loq< td=""> <loq< td=""> p-Cymene 0.032 0.370 ND ND Gamphene 0.032 0.370 ND ND α-Phellandrene 0.064 0.370 ND ND α-Phellandrene 0.066 0.370 ND ND α-Terpinene 0.066 0.370 ND ND Corimene 0.093 0.370 ND ND y-Terpinene 0.066 0.370 ND ND Fenchone 0.059 0.370 ND ND Fenchol 0.066 0.555 ND ND Gamphor 0.096 0.370 ND ND Borneol</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>						
α-Pinene 0.054 0.370 <loq< th=""> <loq< th=""> Sabinene 0.036 0.370 <loq< td=""> <loq< td=""> δ-3-Carene 0.044 0.370 <loq< td=""> <loq< td=""> p-Cymene 0.035 0.370 <loq< td=""> <loq< td=""> camphene 0.032 0.370 ND ND β-Pinene 0.050 0.370 ND ND α-Phellandrene 0.066 0.370 ND ND α-Phellandrene 0.066 0.370 ND ND carppinene 0.066 0.370 ND ND cocimene 0.093 0.370 ND ND y-Terpinene 0.066 0.370 ND ND Y-Terpinene 0.066 0.370 ND ND Y-Terpinene 0.066 0.370 ND ND Fenchone 0.051 0.370 ND ND Gamphor 0.066 0.555 ND ND Borneol</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>						
Sabinene 0.036 0.370 $<$ LOQ $<$ LOQ δ -3-Carene 0.044 0.370 $<$ LOQ $<$ LOQ p-Cymene 0.035 0.370 $<$ LOQ $<$ LOQ Camphene 0.032 0.370 ND ND β -Pinene 0.050 0.370 ND ND α -Phellandrene 0.066 0.370 ND ND α -Terpinene 0.066 0.370 ND ND Eucalyptol 0.062 0.370 ND ND Ocimene 0.093 0.370 ND ND Ferpinene 0.066 0.370 ND ND Fenchone 0.059 0.370 ND ND Fenchone 0.051 0.370 ND ND Sorneol 0.081 0.370 ND ND Borneol 0.094 0.370 ND ND Valencene 0.096 0.370 ND ND valencene <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
δ-3-Carene 0.044 0.370 <loq< th=""> <loq< th=""> p-Cymene 0.035 0.370 <loq< td=""> <loq< td=""> Camphene 0.032 0.370 ND ND β-Pinene 0.050 0.370 ND ND α-Phellandrene 0.064 0.370 ND ND α-Terpinene 0.066 0.370 ND ND Eucalyptol 0.062 0.370 ND ND Ocimene 0.093 0.370 ND ND y-Terpinene 0.066 0.370 ND ND Fenchone 0.059 0.370 ND ND Fenchol 0.051 0.370 ND ND Camphor 0.066 0.555 ND ND Borneol 0.081 0.370 ND ND Acturnulene 0.036 0.370 ND ND Valencene 0.096 0.370 ND ND cis-Nerolidol 0.</loq<></loq<></loq<></loq<>	α-Pinene				<loq< td=""><td></td></loq<>	
p-Cymene0.0350.370 <loq< th=""><loq< th="">Camphene0.0320.370NDNDβ-Pinene0.0500.370NDNDα-Phellandrene0.0640.370NDNDα-Terpinene0.0660.370NDNDEucalyptol0.0620.370NDNDOcimene0.0930.370NDNDγ-Terpinene0.0660.370NDNDY-Terpinene0.0660.370NDNDY-Terpinene0.0660.370NDNDFenchone0.0590.370NDNDFenchol0.0510.370NDNDSorneol0.0810.370NDNDβ-Caryophyllene0.0960.370NDNDValencene0.0960.370NDNDvalencene0.0960.370NDNDValencene0.0960.370NDNDCaryophyllene Oxide0.1110.370NDNDGuaiol0.1090.370NDNDSoporneol0.1320.370NDNDSoporneol0.1330.739NDNDSoporneol0.1330.739NDNDSoporneol0.1330.739NDNDSoporneol0.0320.370NDNDSoporneol0.1330.739NDNDSoporneol0.1330.739NDNDSoporn</loq<></loq<>	Sabinene					
Camphene 0.032 0.370 ND ND β-Pinene 0.050 0.370 ND ND α-Phellandrene 0.064 0.370 ND ND α-Phellandrene 0.066 0.370 ND ND α-Terpinene 0.066 0.370 ND ND Eucalyptol 0.062 0.370 ND ND Ocimene 0.093 0.370 ND ND y-Terpinene 0.066 0.370 ND ND Terpinolene 0.066 0.370 ND ND Fenchone 0.059 0.370 ND ND Fenchol 0.051 0.370 ND ND Camphor 0.066 0.555 ND ND Borneol 0.094 0.370 ND ND β-Caryophyllene 0.036 0.370 ND ND valencene 0.096 0.370 ND ND valencene 0.	δ-3-Carene	0.044	0.370			
β-Pinene 0.050 0.370 ND ND α-Phellandrene 0.064 0.370 ND ND α-Terpinene 0.066 0.370 ND ND Eucalyptol 0.062 0.370 ND ND Ocimene 0.093 0.370 ND ND y-Terpinene 0.066 0.370 ND ND Y-Terpinene 0.066 0.370 ND ND Fenchone 0.080 0.370 ND ND Fenchone 0.051 0.370 ND ND Fenchol 0.051 0.370 ND ND Camphor 0.066 0.555 ND ND Borneol 0.081 0.370 ND ND β-Caryophyllene 0.096 0.370 ND ND valencene 0.096 0.370 ND ND valencene 0.096 0.370 ND ND Caryophyllene Oxide <t< td=""><td>p-Cymene</td><td>0.035</td><td>0.370</td><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></t<>	p-Cymene	0.035	0.370	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
α-Phellandrene0.0640.370NDNDα-Terpinene0.0660.370NDNDEucalyptol0.0620.370NDNDOcimene0.0930.370NDNDy-Terpinene0.0660.370NDNDrepinolene0.0800.370NDNDFenchone0.0590.370NDNDFenchol0.0510.370NDNDCamphor0.0660.555NDNDBorneol0.0810.370NDNDβ-Caryophyllene0.0940.370NDNDvalencene0.0960.370NDNDvalencene0.0960.370NDNDValencene0.0930.370NDNDGuaiol0.1090.370NDNDIsopulegol0.1130.739NDNDIsopulegol0.1130.370NDNDPulegone0.0320.370NDND	Camphene	0.032	0.370	ND	ND	
α-Terpinene0.0660.370NDNDEucalyptol0.0620.370NDNDOcimene0.0930.370NDNDy-Terpinene0.0660.370NDNDTerpinolene0.0800.370NDNDFenchone0.0590.370NDNDFenchol0.0510.370NDNDCamphor0.0660.555NDNDBorneol0.0810.370NDNDβ-Caryophyllene0.0940.370NDNDvalencene0.0960.370NDNDValencene0.0960.370NDNDCaryophyllene0.0960.370NDNDValencene0.0960.370NDNDCaryophyllene Oxide0.1110.370NDNDCaryophyllene Oxide0.1130.370NDNDLisopulgol0.1130.370NDNDLisopulgol0.1130.370NDNDIsopulgol0.1130.370NDNDIsopulgol0.1130.370NDNDIsopulgol0.1130.370NDNDIsopulgol0.1130.370NDNDIsopulgone0.0320.370NDNDNo0.0320.370NDNDIsopulgone0.0320.370NDNDNo0.0320.370NDNDNo <t< td=""><td>β-Pinene</td><td>0.050</td><td>0.370</td><td>ND</td><td>ND</td><td></td></t<>	β-Pinene	0.050	0.370	ND	ND	
Eucalyptol0.0620.370NDNDOcimene0.0930.370NDNDy-Terpinene0.0660.370NDNDTerpinolene0.0800.370NDNDFenchone0.0590.370NDNDFenchol0.0510.370NDNDCamphor0.0660.555NDNDBorneol0.0810.370NDNDβ-Caryophyllene0.0940.370NDNDvalencene0.0960.370NDNDvalencene0.0960.370NDNDcis-Nerolidol0.1200.370NDNDGuaiol0.1090.370NDNDIsopulegol0.1130.739NDNDIsoborneol0.0320.370NDNDPulegone0.0770.370NDND	α-Phellandrene	0.064	0.370	ND	ND	
Ocimene0.0930.370NDNDγ-Terpinene0.0660.370NDNDTerpinolene0.0800.370NDNDFenchone0.0590.370NDNDFenchol0.0510.370NDNDCamphor0.0660.555NDNDBorneol0.0810.370NDNDβ-Caryophyllene0.0940.370NDNDvalencene0.0960.370NDNDvalencene0.0960.370NDNDcis-Nerolidol0.1200.370NDNDGuaiol0.1090.370NDNDIsopulegol0.1130.739NDNDIsoborneol0.0320.370NDNDPulegone0.0770.370NDND	α-Terpinene	0.066	0.370	ND	ND	
y-Terpinene0.0660.370NDNDTerpinolene0.0800.370NDNDFenchone0.0590.370NDNDFenchol0.0510.370NDNDCamphor0.0660.555NDNDBorneol0.0810.370NDNDβ-Caryophyllene0.0940.370NDNDα-Humulene0.0360.370NDNDValencene0.0930.370NDNDcaryophyllene Oxide0.1110.370NDNDSopolegol0.1130.739NDNDGuaiol0.0320.370NDNDIsoborneol0.0320.370NDNDPulegone0.0320.370NDNDND0.1130.739NDNDND0.0320.370NDNDND0.0320.370NDNDSoborneol0.0320.370NDNDND0.1130.370NDNDND0.0320.370NDNDND0.0320.370NDNDND0.0320.370NDNDND0.1130.370NDNDND0.0770.370NDND	Eucalyptol	0.062	0.370	ND	ND	
Terpinolene0.0800.370NDNDFenchone0.0590.370NDNDFenchol0.0510.370NDNDCamphor0.0660.555NDNDBorneol0.0810.370NDNDβ-Caryophyllene0.0940.370NDNDα-Humulene0.0360.370NDNDValencene0.0960.370NDNDcis-Nerolidol0.1200.370NDNDCaryophyllene Oxide0.1110.370NDNDSopulegol0.1130.739NDNDSoborneol0.0320.370NDNDPulegone0.0770.370NDND	Ocimene	0.093	0.370	ND	ND	
Fenchone 0.059 0.370 NDNDFenchol 0.051 0.370 NDNDCamphor 0.066 0.555 NDNDBorneol 0.081 0.370 NDND β -Caryophyllene 0.094 0.370 NDND α -Humulene 0.036 0.370 NDNDValencene 0.096 0.370 NDNDcis-Nerolidol 0.093 0.370 NDNDcaryophyllene Oxide 0.111 0.370 NDNDGuaiol 0.109 0.370 NDNDIsopulegol 0.113 0.739 NDNDIsoborneol 0.032 0.370 NDNDPulegone 0.077 0.370 NDND	y-Terpinene	0.066	0.370	ND	ND	
Fenchol0.0510.370NDNDCamphor0.0660.555NDNDBorneol0.0810.370NDNDβ-Caryophyllene0.0940.370NDNDα-Humulene0.0360.370NDNDValencene0.0960.370NDNDcis-Nerolidol0.1200.370NDNDCaryophyllene Oxide0.1110.370NDNDGuaiol0.1090.370NDNDIsopulegol0.1130.739NDNDJsoborneol0.0320.370NDNDPulegone0.0770.370NDND	Terpinolene	0.080	0.370	ND	ND	
Camphor0.0660.555NDNDBorneol0.0810.370NDNDβ-Caryophyllene0.0940.370NDND α -Humulene0.0360.370NDNDValencene0.0960.370NDNDcis-Nerolidol0.0930.370NDNDtrans-Nerolidol0.1200.370NDNDCaryophyllene Oxide0.1110.370NDNDGuaiol0.1090.370NDNDIsopulegol0.1130.739NDNDIsoborneol0.0320.370NDNDPulegone0.0770.370NDND	Fenchone	0.059	0.370	ND	ND	
Borneol0.0810.370NDNDβ-Caryophyllene0.0940.370NDNDα-Humulene0.0360.370NDNDValencene0.0960.370NDNDcis-Nerolidol0.0930.370NDNDtrans-Nerolidol0.1200.370NDNDCaryophyllene Oxide0.1110.370NDNDGuaiol0.1090.370NDNDIsopulegol0.1130.739NDNDIsoborneol0.0320.370NDNDPulegone0.0770.370NDND	Fenchol	0.051	0.370	ND	ND	
Borneol0.0810.370NDNDβ-Caryophyllene0.0940.370NDND $α$ -Humulene0.0360.370NDNDValencene0.0960.370NDNDcis-Nerolidol0.0930.370NDNDtrans-Nerolidol0.1200.370NDNDCaryophyllene Oxide0.1110.370NDNDGuaiol0.1090.370NDNDIsopulegol0.1130.739NDNDIsoborneol0.0320.370NDNDMenthol0.1130.370NDNDPulegone0.0770.370NDND	Camphor	0.066	0.555	ND	ND	
a-Humlene 0.036 0.370 ND ND Valencene 0.096 0.370 ND ND cis-Nerolidol 0.093 0.370 ND ND trans-Nerolidol 0.120 0.370 ND ND Caryophyllene Oxide 0.111 0.370 ND ND Guaiol 0.109 0.370 ND ND Isopulegol 0.113 0.739 ND ND Isoborneol 0.032 0.370 ND ND Pulegone 0.077 0.370 ND ND		0.081	0.370	ND	ND	
a-Hundene 0.036 0.370 ND ND Valencene 0.096 0.370 ND ND cis-Nerolidol 0.093 0.370 ND ND trans-Nerolidol 0.120 0.370 ND ND Caryophyllene Oxide 0.111 0.370 ND ND Guaiol 0.109 0.370 ND ND Isopulegol 0.113 0.739 ND ND Isoborneol 0.032 0.370 ND ND Pulegone 0.077 0.370 ND ND	β-Caryophyllene	0.094	0.370	ND	ND	
cis-Nerolidol 0.093 0.370 ND ND trans-Nerolidol 0.120 0.370 ND ND Caryophyllene Oxide 0.111 0.370 ND ND Guaiol 0.109 0.370 ND ND Isopulegol 0.113 0.739 ND ND Isoborneol 0.032 0.370 ND ND Menthol 0.113 0.370 ND ND Pulegone 0.077 0.370 ND ND	α-Humulene	0.036	0.370	ND	ND	
trans-Nerolidol 0.120 0.370 ND ND Caryophyllene Oxide 0.111 0.370 ND ND Guaiol 0.109 0.370 ND ND Isopulegol 0.113 0.739 ND ND Isoborneol 0.032 0.370 ND ND Menthol 0.113 0.370 ND ND Pulegone 0.077 0.370 ND ND	Valencene	0.096	0.370	ND	ND	
trans-Nerolidol 0.120 0.370 ND ND Caryophyllene Oxide 0.111 0.370 ND ND Guaiol 0.109 0.370 ND ND Isopulegol 0.113 0.739 ND ND Isoborneol 0.032 0.370 ND ND Menthol 0.113 0.370 ND ND Pulegone 0.077 0.370 ND ND	cis-Nerolidol	0.093	0.370	ND	ND	
Caryophyllene Oxide 0.111 0.370 ND ND Guaiol 0.109 0.370 ND ND Isopulegol 0.113 0.739 ND ND Isoborneol 0.032 0.370 ND ND Menthol 0.113 0.370 ND ND Pulegone 0.077 0.370 ND ND	trans-Nerolidol				ND	
Guaiol 0.109 0.370 ND ND Isopulegol 0.113 0.739 ND ND Isoborneol 0.032 0.370 ND ND Menthol 0.113 0.370 ND ND Pulegone 0.077 0.370 ND ND						
Isopulegol 0.113 0.739 ND ND Isoborneol 0.032 0.370 ND ND Menthol 0.113 0.370 ND ND Pulegone 0.077 0.370 ND ND				ND	ND	
Isoborneol 0.032 0.370 ND ND Menthol 0.113 0.370 ND ND Pulegone 0.077 0.370 ND ND						
Menthol 0.113 0.370 ND ND Pulegone 0.077 0.370 ND ND						
Pulegone 0.077 0.370 ND ND						
ů v v v v v v v v v v v v v v v v v v v						
α-Cedrene 0.066 0.370 ND ND	α-Cedrene	0.066	0.370	ND	ND	
Cedrol 0.063 0.370 ND ND						
Total 4.114 41.139		0.000	0.010			

Date Tested: 01/22/2024

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

Primary Aromas





(626) 696-3086 https://encore-labs.com Lic# C8-0000086-LIC

Variety Drugs - Cartridge 1g - Sugar Kush

METRC Batch: 1A406030000B7A0000657955 METRC Sample: 1A406030000B7A0000705971 Sample ID: 2401ENC0494_1511 Strain: Sugar Kush Matrix: Concentrates & Extracts Type: Vape Batch#: 011724VDDCSK

Distributor Producer Collected: 01/18/2024 **Prussian Sticks LLC Flower Company** Received: 01/19/2024 Completed: 01/23/2024 Lic. # C12-0000273-LIC Sample Size: 13 units; Batch: 2,464 units 5560 West End Rd., Arcata, CA, 95521

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

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		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: 01/22/2024

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



客 Brad Kao Laboratory Supervisor | 01/23/2024





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

Variety Drugs - Cartridge 1g - Sugar Kush

METRC Batch: 1A406030000B7A0000657955 METRC Sample: 1A406030000B7A0000705971 Sample ID: 2401ENC0494_1511 Strain: Sugar Kush Matrix: Concentrates & Extracts Type: Vape Batch#: 011724VDDCSK

Collected: 01/18/2024 Received: 01/19/2024 Completed: 01/23/2024 Sample Size: 13 units; Batch: 2,464 units

Distributor **Flower Company**

Producer **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

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

Date Tested: 01/22/2024

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

Residual 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	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	31.96	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
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	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
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 01/22/2024

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



Brad Kao Laboratory Supervisor | 01/23/2024





(626) 696-3086 https://encore-labs.com Lic# C8-0000086-LIC

Variety Drugs - Cartridge 1g - Sugar Kush

METRC Batch: 1A406030000B7A0000657955 METRC Sample: 1A406030000B7A0000705971 Sample ID: 2401ENC0494_1511 Strain: Sugar Kush Matrix: Concentrates & Extracts Type: Vape Batch#: 011724VDDCSK

Collected: 01/18/2024	Distributor	Producer
Received: 01/19/2024	Flower Company	Prussian Sticks LLC
Completed: 01/23/2024 Sample Size: 13 units; Batch: 2,464 units	Lic. # C12-0000273-LIC 5560 West End Rd., Arcata, CA, 95521	Lic. # C12-0000273-LIC 5560 West End Rd. Arcata, CA 95521

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
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: 01/23/2024

Heavy Metals

Method:	SOP	EL-HE	AVYME	TALS

METING SOF LEFTERVINE IALS					
Analytes	LOD	LOQ	Limit	Result	Status
	hð\d	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	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

Date Tested: 01/23/2024

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



名 Brad Kao Laboratory Supervisor | 01/23/2024

