

Willamette Valley Alchemy

Eugene, OR 97405
willamettevalleyalchemy@gmail.com
(541) 636-7852
Lic. # 030 1000096CBB6

Sample: 1709OAS0041.2676

Strain: Valley Girl x Master Kush
Batch #: 4935; Batch Size: 402 - grams
Ordered: 09/10/2017; Sampled: 09/11/2017; Completed: 09/22/2017; Expires: 09/22/2018

Valley Girl x Master Kush

Concentrates & Extracts, Shatter, Butane
Harvest Process Lot: WVABHE190; METRC Batch: 1A4010300003909000004935; METRC Sample: 1A4010300003909000004944



76.72%
Total THC

<LOQ
Total CBD

Cannabinoids**

Analyte	LOQ	Mass	Mass
	mg/g	%	mg/g
THCa	3.0	83.85	838.5
Δ9-THC	3.0	3.19	31.9
CBD	3.0	<LOQ	<LOQ
CBDa	3.0	<LOQ	<LOQ
CBC *	3.0	<LOQ	<LOQ
CBG *	3.0	0.33	3.3
CBN *	3.0	2.56	25.6
Total		89.93	899.3

Analytical Batch ID:

PO-091417-A

1 unit= NA

Total THC = THCa x 0.877 + d9-THC, Total CBD = CBDa x 0.877 + CBD; Edible potency analysis carried out in partnership with EVIO Labs Bend (Bend, OR); Cannabinoid method: HPLC-UV, SOP.T.30.050; Recoveries for all analytes 70 - 130%; Replicate recoveries <20% RSD; Sample and solvent blanks not contaminated; Values reported for plant matter are by dry weight after moisture content correction. Moisture content method: AOAC 934.01 Loss on Drying; Water activity method: HC2-AW-USB humidity probe, AOAC 32.004-32.009; FD = Field Duplicate; LOQ = Limit of Quantitation; NA = Not Analyzed; NR = Not Requested; NT = Not Tested. *Target analyte for informational use only. **Conformance status based on current text of OAR 333-007.

Other Notes: This sample was tested in partnership with EVIO Labs Bend (Bend, Oregon)

Sample collection: OAR 333-064-0100

Preservation Conditions: ≤6°C

1686 Pearl St.
Eugene, OR 97401
(541) 505-9193
http://www.eviolabs.com
OLCC: License # 010 10035420314

Ellen Parkin
Regional Laboratory Director

Confident Cannabis
All Rights Reserved
(866) 506-5866
www.confidentcannabis.com



This report shall not be reproduced, unless in its entirety, without written approval from EVIO Labs, Inc., and Oregon Analytical Services. This report is a Oregon Analytical Services certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. Sampling method: SOP.T.20.010; ORELAP-SOP-[###], ### dependent on sample type: 001 - Usable Marijuana, 002 - Extracts/Concentrates/Products. IC = In-Control QC Parameter; NC = Non-Controlled QC Parameter; NA = Not Applicable.

Willamette Valley Alchemy

Eugene, OR 97405
 willamettevalleyalchemy@gmail.com
 (541) 636-7852
 Lic. # 030 1000096CBB6

Sample: 1709OAS0041.2676

Strain: Valley Girl x Master Kush
 Batch #: 4935; Batch Size: 402 - grams
 Ordered: 09/10/2017; Sampled: 09/11/2017; Completed: 09/22/2017; Expires: 09/22/2018

Valley Girl x Master Kush

Concentrates & Extracts, Shatter, Butane
 Harvest Process Lot: WVABHE190; METRC Batch: 1A401030000390900004935; METRC Sample: 1A401030000390900004944



Residual Solvents

Analyte	LOQ	Limit	Amount	Status
	PPM	PPM	PPM	
1,4-Dioxane	100.000	380.000	<LOQ	Pass
2-Butanol	1000.000	5000.000	<LOQ	Pass
2-Ethoxy-Ethanol	50.000	160.000	<LOQ	Pass
2-Propanol IPA	1000.000	5000.000	<LOQ	Pass
Acetone	1000.000	5000.000	<LOQ	Pass
Acetonitrile	100.000	410.000	<LOQ	Pass
Benzene	2.000	2.000	<LOQ	Pass
Butanes	1000.000	5000.000	<LOQ	Pass
Cumene	50.000	70.000	<LOQ	Pass
Cyclohexane	1000.000	3880.000	<LOQ	Pass
Dichloromethane	100.000		<LOQ	Tested
Ethanol	1000.000		<LOQ	Tested
Ethyl-Acetate	1000.000	5000.000	<LOQ	Pass
Ethyl-Benzene	500.000		<LOQ	Tested
Ethyl-Ether	1000.000	5000.000	<LOQ	Pass
Ethylene Glycol	500.000	620.000	<LOQ	Pass
Ethylene Oxide	50.000	50.000	<LOQ	Pass
Heptane	1000.000	5000.000	<LOQ	Pass
Hexanes	100.000	290.000	<LOQ	Pass
Isopropyl-Acetate	1000.000	5000.000	<LOQ	Pass
Methanol	1000.000	3000.000	<LOQ	Pass
Pentanes	1000.000	5000.000	<LOQ	Pass
Propane	1000.000	5000.000	<LOQ	Pass
Tetrahydrofuran	100.000	720.000	<LOQ	Pass
Toluene	100.000	890.000	<LOQ	Pass
Xylenes	500.000	2170.000	<LOQ	Pass

Analytical Batch ID:

ELE_091317_RS

Sample collection: OAR 333-064-0100

Preservation Conditions: ≤6°C

Method: Tekmar 7000 HS w/ Agilent 6890 GC-FID, SOP.T.40.030; Residual solvent analysis carried out in partnership with EVIO Labs Eugene dba Oregon Analytical Services (Eugene, OR); Ethylene Oxide and Neo Pentane calibrated and confirmed in QC's monthly LOQ = Limit of Quantitation; PPM = Parts Per Million; NA = Not Analyzed; IC = In-Control QC Parameter; NC = Non-Controlled QC Parameter; *Above Upper Limit of Quantification/Calibration. **Conformance status based on current text of OAR 333-007.

1686 Pearl St.
 Eugene, OR 97401
 (541) 505-9193
<http://www.eviolabs.com>
 OLCC: License # 010 10035420314

Ellen Parkin
 Regional Laboratory Director

Confident Cannabis
 All Rights Reserved
 (866) 506-5866
www.confidentcannabis.com



This report shall not be reproduced, unless in its entirety, without written approval from EVIO Labs, Inc., and Oregon Analytical Services. This report is a Oregon Analytical Services certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. Sampling method: SOP.T.20.010; ORELAP-SOP-[###], ### dependent on sample type: 001 - Usable Marijuana, 002 - Extracts/Concentrates/Products. IC = In-Control QC Parameter; NC = Non-Controlled QC Parameter; NA = Not Applicable.

Willamette Valley Alchemy

Eugene, OR 97405
willamettevalleyalchemy@gmail.com
(541) 636-7852
Lic. # 030 1000096CBB6

Sample: 1709OAS0041.2676

Strain: Valley Girl x Master Kush
Batch #: 4935; Batch Size: 402 - grams
Ordered: 09/10/2017; Sampled: 09/11/2017; Completed: 09/22/2017; Expires: 09/22/2018

Valley Girl x Master Kush

Concentrates & Extracts, Shatter, Butane
Harvest Process Lot: WVABHE190; METRC Batch: 1A401030000390900004935; METRC Sample: 1A401030000390900004944



Pesticides**

Pass

Analyte	LOQ	Limit	Amount	Status	Analyte	LOQ	Limit	Amount	Status
	PPM	PPM	PPM			PPM	PPM	PPM	
Abamectin	0.300	0.500	ND	Pass	Hexythiazox	0.400	1.000	ND	Pass
Acephate	0.200	0.400	ND	Pass	Imazalil	0.100	0.200	ND	Pass
Acequinocyl	1.000	2.000	ND	Pass	Imidacloprid	0.200	0.400	ND	Pass
Acetamiprid	0.100	0.200	ND	Pass	Kresoxim Methyl	0.100	0.400	ND	Pass
Aldicarb	0.200	0.400	ND	Pass	MGK-264	0.100	0.200	ND	Pass
Azoxystrobin	0.100	0.200	ND	Pass	Malathion	0.100	0.200	ND	Pass
Bifenazate	0.100	0.200	ND	Pass	Metalaxyl	0.100	0.200	ND	Pass
Bifenthrin	0.100	0.200	ND	Pass	Methiocarb	0.100	0.200	ND	Pass
Boscalid	0.100	0.400	ND	Pass	Methomyl	0.200	0.400	ND	Pass
Carbaryl	0.100	0.200	ND	Pass	Methyl Parathion	0.200	0.200	ND	Pass
Carbofuran	0.100	0.200	ND	Pass	Myclobutanil	0.100	0.200	ND	Pass
Chlorantraniliprole	0.100	0.200	ND	Pass	Naled	0.200	0.500	ND	Pass
Chlorfenapyr	1.000	1.000	ND	Pass	Oxamyl	0.400	1.000	ND	Pass
Chlorpyrifos	0.100	0.200	ND	Pass	Paclotrazol	0.200	0.400	ND	Pass
Clofentezine	0.100	0.200	ND	Pass	Permethrins	0.100	0.200	ND	Pass
Cyfluthrin	1.000	1.000	ND	Pass	Phosmet	0.100	0.200	ND	Pass
Cypermethrin	1.000	1.000	ND	Pass	Piperonyl Butoxide	1.000	2.000	ND	Pass
DDVP	0.500	1.000	ND	Pass	Prallethrin	0.200	0.200	ND	Pass
Daminozide	1.000	1.000	ND	Pass	Propiconazole	0.200	0.400	ND	Pass
Diazinon	0.100	0.200	ND	Pass	Propoxur	0.100	0.200	ND	Pass
Dimethoate	0.100	0.200	ND	Pass	Pyrethrins	0.500	1.000	ND	Pass
Ethoprophos	0.100	0.200	ND	Pass	Pyridaben	0.100	0.200	ND	Pass
Etofenprox	0.100	0.400	ND	Pass	Spinosad	0.100	0.200	ND	Pass
Etoxazole	0.100	0.200	ND	Pass	Spiromesifen	0.100	0.200	ND	Pass
Fenoxycarb	0.100	0.200	ND	Pass	Spirotetramat	0.100	0.200	ND	Pass
Fenpyroximate	0.100	0.400	ND	Pass	Spiroxamine	0.100	0.400	ND	Pass
Fipronil	0.100	0.400	ND	Pass	Tebuconazole	0.200	0.400	ND	Pass
Flonicamid	0.400	1.000	ND	Pass	Thiacloprid	0.100	0.200	ND	Pass
Fludioxonil	0.100	0.400	ND	Pass	Thiamethoxam	0.100	0.200	ND	Pass
					Trifloxystrobin	0.100	0.200	ND	Pass

Analytical Batch ID:

1701881

Sample collection: OAR 333-064-0100

Preservation Conditions: ≤6°C

Method: GC-MS/MS & LC-MS/MS; QA: Recoveries of all analytes 30-150%; Uncertainty <30% RSD; Based on wet weight; Sample and solvent blanks <LOQ for all analytes; PPM = Parts per Million; ND = Not Detected; NT = Not tested; AC = Above Calibration Range; RSD = Relative Standard Deviation; NR = Not Reported. Pesticide analysis carried out in partnership with PIXIS Laboratories, LLC (Portland, OR). **PASS/FAIL indicates sample status based on current text of OAR 333-007.

1686 Pearl St.
Eugene, OR 97401
(541) 505-9193
http://www.eviolabs.com
OLCC: License # 010 10035420314

Ellen Parkin
Regional Laboratory Director

Confident Cannabis
All Rights Reserved
(866) 506-5866
www.confidentcannabis.com



This report shall not be reproduced, unless in its entirety, without written approval from EVIO Labs, Inc., and Oregon Analytical Services. This report is a Oregon Analytical Services certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. Sampling method: SOP.T.20.010; ORELAP-SOP-[###], ### dependent on sample type: 001 - Usable Marijuana, 002 - Extracts/Concentrates/Products. IC = In-Control QC Parameter; NC = Non-Controlled QC Parameter; NA = Not Applicable.