

Powered by Confident Cannabis 1 of 15

Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449 Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1: Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094







Pass

Pesticides

Water Moisture Activity

8.3% 0.521

0.65 Limit

Pass

Microbial Potential

Cannabinoids

12/29/2019 | METRC THC RPD Status: Not Tested

18.52%

Total THC* (Calculated Decarboxylated Potential) 0.08%

Total CBD** (Calculated Decarboxylated Potential)

Analyte	LOQ	Mass	Mass	
	mg/g	%	mg/g	

Analyte	LOQ	Mass	Mass	
	mg/g	%	mg/g	
THCa	0.4	20.29	202.9	
Δ9-ΤΗС	0.4	0.72	7.2	
THCV	0.4	<loq< td=""><td><loq< td=""><td>_</td></loq<></td></loq<>	<loq< td=""><td>_</td></loq<>	_
CBDa	0.4	0.09	0.9	
CBD	0.4	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDV	0.4	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	0.4	0.04	0.4	
CBGa	0.4	0.87	8.7	
CBG	0.4	0.11	1.1	Ī
CBC	0.4	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total		22.13	221.3	

22.13%

Total Cannabinoids Analyzed

Method: CH SOP 400

Total THC = THCa * 0.877 + d9-THC. **Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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Douglas Duncan Laboratory Director

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Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Pass

Pesticides 755 LCQQQ3 20191228-1

Analyte	LOQ	Limit	Mass	Status	Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB			PPB	PPB	PPB	
Abamectin	400	500	<loq< th=""><th>Pass</th><th>Imazalil</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Imazalil	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Acephate	100	400	<loq< th=""><th>Pass</th><th>Imidacloprid</th><th>100</th><th>400</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Imidacloprid	100	400	<loq< th=""><th>Pass</th></loq<>	Pass
Acequinocyl	750	2000	<loq< th=""><th>Pass</th><th>Kresoxim Methyl</th><th>100</th><th>400</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Kresoxim Methyl	100	400	<loq< th=""><th>Pass</th></loq<>	Pass
Acetamiprid	100	200	<loq< th=""><th>Pass</th><th>Malathion</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Malathion	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Aldicarb	300	400	<loq< th=""><th>Pass</th><th>Metalaxyl</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Metalaxyl	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Azoxystrobin	100	200	<loq< th=""><th>Pass</th><th>Methiocarb</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Methiocarb	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Bifenazate	100	200	<loq< th=""><th>Pass</th><th>Methomyl</th><th>100</th><th>400</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Methomyl	100	400	<loq< th=""><th>Pass</th></loq<>	Pass
Bifenthrin	100	200	<loq< th=""><th>Pass</th><th>Methyl Parathion</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Methyl Parathion	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Boscalid	200	400	<loq< th=""><th>Pass</th><th>MGK-264</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	MGK-264	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Carbaryl	100	200	<loq< th=""><th>Pass</th><th>Myclobutanil</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Myclobutanil	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Carbofuran	100	200	<loq< th=""><th>Pass</th><th>Naled</th><th>100</th><th>500</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Naled	100	500	<loq< th=""><th>Pass</th></loq<>	Pass
Chlorantraniliprole	100	200	<loq< th=""><th>Pass</th><th>Oxamyl</th><th>100</th><th>1000</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Oxamyl	100	1000	<loq< th=""><th>Pass</th></loq<>	Pass
Chlorfenapyr	400	1000	<loq< th=""><th>Pass</th><th>Paclobutrazol</th><th>100</th><th>400</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Paclobutrazol	100	400	<loq< th=""><th>Pass</th></loq<>	Pass
Chlorpyrifos	150	200	<loq< th=""><th>Pass</th><th>Permethrins</th><th>150</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Permethrins	150	200	<loq< th=""><th>Pass</th></loq<>	Pass
Clofentezine	100	200	<loq< th=""><th>Pass</th><th>Phosmet</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Phosmet	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Cyfluthrin	400	1000	<loq< th=""><th>Pass</th><th>Piperonyl Butoxide</th><th>100</th><th>2000</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Piperonyl Butoxide	100	2000	<loq< th=""><th>Pass</th></loq<>	Pass
Cypermethrin	400	1000	<loq< th=""><th>Pass</th><th>Prallethrin</th><th>150</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Prallethrin	150	200	<loq< th=""><th>Pass</th></loq<>	Pass
Daminozide	400	1000	<loq< th=""><th>Pass</th><th>Propiconazole</th><th>200</th><th>400</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Propiconazole	200	400	<loq< th=""><th>Pass</th></loq<>	Pass
Diazinon	100	200	<loq< th=""><th>Pass</th><th>Propoxur</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Propoxur	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Dichlorvos	150	1000	<loq< th=""><th>Pass</th><th>Pyrethrins</th><th>400</th><th>1000</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Pyrethrins	400	1000	<loq< th=""><th>Pass</th></loq<>	Pass
Dimethoate	100	200	<loq< th=""><th>Pass</th><th>Pyridaben</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Pyridaben	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Ethoprophos	100	200	<loq< th=""><th>Pass</th><th>Spinosad</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Spinosad	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Etofenprox	200	400	<loq< th=""><th>Pass</th><th>Spiromesifen</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Spiromesifen	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Etoxazole	100	200	<loq< th=""><th>Pass</th><th>Spirotetramat</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Spirotetramat	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Fenoxycarb	100	200	<loq< th=""><th>Pass</th><th>Spiroxamine</th><th>150</th><th>400</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Spiroxamine	150	400	<loq< th=""><th>Pass</th></loq<>	Pass
Fenpyroximate	200	400	<loq< th=""><th>Pass</th><th>Tebuconazole</th><th>100</th><th>400</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Tebuconazole	100	400	<loq< th=""><th>Pass</th></loq<>	Pass
Fipronil	100	400	<loq< th=""><th>Pass</th><th>Thiacloprid</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Thiacloprid	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Flonicamid	200	1000	<loq< th=""><th>Pass</th><th>Thiamethoxam</th><th>150</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Thiamethoxam	150	200	<loq< th=""><th>Pass</th></loq<>	Pass
Fludioxonil	200	400	<loq< th=""><th>Pass</th><th>Trifloxystrobin</th><th>100</th><th>200</th><th><loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Trifloxystrobin	100	200	<loq< th=""><th>Pass</th></loq<>	Pass
Hexythiazox	200	1000	<loq< th=""><th>Pass</th><th></th><th></th><th></th><th></th><th></th></loq<>	Pass					

Method: Modified AOAC 2007.01, Triple Quad analysis; LOQ = Limit of Quantification; PPB = Parts Per Billion; ND = Not Detected; NR = Not Reported; ORELAP ID



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Certificate of Analysis Sample provided to the laboratory by the client and tested as received.

Powered by Confident Cannabis 3 of 15

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Terpenes

606 GCFID1 20200103-1 01/03/2020

Analyte	Mass	Mass	LOQ
	%	mg/g	%
cis-Phytol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Valencene	0.03	0.3	0.02
Sabinene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Ocimene 1	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Geraniol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Neral	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
α-Humulene	0.08	0.8	0.02
α-Terpinene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
trans-Phytol	0.05	0.5	0.02
Caryophyllene Oxide	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
(-) -β-Pinene	0.05	0.5	0.02
α-Pinene	0.14	1.4	0.02
Camphor	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
(-)-α-Bisabolol	0.08	0.8	0.02
α-Cedrene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Terpinolene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Endo-Fenchyl Alcohol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
p-Isopropyltoluene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Azulene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
α-Terpineol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Cedrol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Citral	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
(-)-Guaiol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
β-Nerolidol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Linalool	0.07	0.7	0.02
Neryl Acetate	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02

Analyte	Mass	Mass	LOQ
	%	mg/g	%
β-Myrcene	0.66	6.6	0.02
y-Terpinene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Anisole	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Fenchone	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Isoborneol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
δ-Limonene	0.06	0.6	0.02
Ocimene 2	0.07	0.7	0.02
Camphene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
α-Phellandrene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
y-Terpineol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Geranyl Acetate	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
β-Caryophyllene	0.29	2.9	0.02
Sabinene Hydrate	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Farnesene	0.05	0.5	0.02
Nerol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
trans-Nerolidol	0.09	0.9	0.02
Borneol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Hexahydro Thymol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Squalene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
δ-3-Carene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Eucalyptol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Eugenol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
(-)-Isopulegol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Pulegone	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
cis-Nerolidol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Primary Aromas

1.72%

Total Terpenes











Method: GC-FID CH SOP 401; based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
488 HPLC4 20191229-1	PMB12231901F	Cannabinoids	Blank
<u> </u>			

QC Notes

None

Compounds	Blank Result	Blank Max % (LOQ)	Blank Result %	Notes
THCa	0.03	0.05	<loq< td=""><td>-</td></loq<>	-
Δ9-THC	0	0.05	<loq< td=""><td>-</td></loq<>	-
CBDa	0	0.05	<loq< td=""><td>-</td></loq<>	-
CBD	0	0.05	<loq< td=""><td></td></loq<>	











Powered by Confident Cannabis 5 of 15

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Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
488 HPLC4 20191229-1	PLCS12231901F	Cannabinoids	Lab Control Sample

QC Notes

None

Compounds	LCS Result (%)	LCS Spike	LCS % Rec	% Limits	Notes
THCa	3.62	4.13	87.65	70 - 130	-
Δ9-THC	3.59	3.99	89.97	70 - 130	-
CBDa	3.95	4.02	98.26	70 - 130	-
CBD	4.05	4.03	100.5	57 - 143	<u>-</u>











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Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449 Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1; Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
488 HPLC4 20191229-1	PMS12231901F	Cannabinoids	Spike

QC Notes

None

Compounds	LOQ	Matrix Duplicate % RPD	Duplicate RPD Notes	Matrix Spike % Rec	% Limits	Notes
THCa	0.04	0.78	<20	17	70 - 130	Below Limit Range
Δ9-THC	0.04	0	<20	83	70 - 130	-
CBDa	0.04	0	<20	89	70 - 130	-
CBD	0.04	<loq< td=""><td><loq< td=""><td>101</td><td>70 - 130</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>101</td><td>70 - 130</td><td>-</td></loq<>	101	70 - 130	-



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Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449 Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1; Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
386 GCQQQ2 20191228-3	MRMB12261901P GC	Required Pesticides	Blank
QC Notes			

None

Compounds	LOQ (PPB)	Blank Result PPB	Notes
Chlorfenapyr	400	<loq< td=""><td>-</td></loq<>	-
Cyfluthrin	400	<loq< td=""><td>-</td></loq<>	-
Cypermethrin	400	<loq< td=""><td>-</td></loq<>	-
Fipronil	100	<loq< td=""><td>-</td></loq<>	-
Fludioxonil	200	<loq< td=""><td>-</td></loq<>	-
MGK-264	100	<loq< td=""><td>-</td></loq<>	-
Methyl Parathion	100	<loq< td=""><td></td></loq<>	











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Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449 Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1; Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
755 LCQQQ3 20191228-1	MRMB.12261901P	Required Pesticides	Blank

QC Notes

None

Compounds	LOQ (PPB)	Blank Result PPB	Notes
Acephate	100	<loq< td=""><td></td></loq<>	
Acequinocyl	750	<loq< td=""><td></td></loq<>	
Acetamiprid	100	<loq< td=""><td></td></loq<>	
Aldicarb	300	<loq< td=""><td></td></loq<>	
Abamectin	400	<loq< td=""><td></td></loq<>	
Azoxystrobin	100	<loq< td=""><td></td></loq<>	
Bifenazate	100	<loq< td=""><td></td></loq<>	
Bifenthrin	100	<loq< td=""><td></td></loq<>	
Boscalid	200	<loq< td=""><td></td></loq<>	
Carbaryl	100	<loq< td=""><td></td></loq<>	
Carbofuran	100	<loq< td=""><td></td></loq<>	
Chlorantraniliprole	100	<loq< td=""><td></td></loq<>	
Chlorpyrifos	150	<loq< td=""><td></td></loq<>	
Clofentezine	100	<loq< td=""><td></td></loq<>	
Daminozide	400	<loq< td=""><td></td></loq<>	
Diazinon	100	<loq< td=""><td></td></loq<>	
Dichlorvos	150	<loq< td=""><td></td></loq<>	
Dimethoate	100	<loq< td=""><td></td></loq<>	
Ethoprophos	100	<loq< td=""><td></td></loq<>	
Etofenprox	200	<loq< td=""><td></td></loq<>	
Etoxazole	100	<loq< td=""><td></td></loq<>	
Fenoxycarb	100	<loq< td=""><td></td></loq<>	
Fenpyroximate	200	<loq< td=""><td></td></loq<>	
Flonicamid	200	<loq< td=""><td></td></loq<>	
Hexythiazox	200	<loq< td=""><td></td></loq<>	
Imazalil	100	<loq< td=""><td></td></loq<>	
Imidacloprid	100	<loq< td=""><td></td></loq<>	
Kresoxim Methyl	100	<loq< td=""><td></td></loq<>	
Malathion	100	<loq< td=""><td></td></loq<>	
Metalaxyl	100	<loq< td=""><td></td></loq<>	



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Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449 Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1; Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
755 LCQQQ3 20191228-1	MRMB.12261901P	Required Pesticides	Blank

QC Notes

None

Compounds	LOQ (PPB)	Blank Result PPB Notes
Methiocarb	100	<loq< td=""></loq<>
Methomyl	100	<loq< td=""></loq<>
Myclobutanil	100	<loq< td=""></loq<>
Naled	100	<loq< td=""></loq<>
Oxamyl	100	<loq< td=""></loq<>
Paclobutrazol	100	<loq< td=""></loq<>
Permethrin	150	<loq< td=""></loq<>
Phosmet	100	<loq< td=""></loq<>
Piperonyl Butoxide	100	<loq< td=""></loq<>
Prallethrin	150	<loq< td=""></loq<>
Propiconazole	200	<loq< td=""></loq<>
Propoxur	100	<loq< td=""></loq<>
Pyrethrins	400	<loq< td=""></loq<>
Pyridaben	100	<loq< td=""></loq<>
Spinosad	100	<loq< td=""></loq<>
Spiromesifen	100	<loq< td=""></loq<>
Spirotetramat	100	<loq< td=""></loq<>
Spiroxamine	150	<loq< td=""></loq<>
Tebuconazole	100	<loq< td=""></loq<>
Thiacloprid	100	<loq< td=""></loq<>
Thiamethoxam	150	<loq< td=""></loq<>
Trifloxystrobin	100	<loq< td=""></loq<>



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Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449 Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1; Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Quality Control Data

esticides Lab Control Sample
г,

QC Notes

None

Compounds	LCS % Rec	% Limits	Notes
Chlorfenapyr	93	69 - 132	-
Cyfluthrin	90	68 - 136	-
Cypermethrin	88	67 - 134	-
Fipronil	94	67 - 136	-
Fludioxonil	88	69 - 139	-
MGK-264	97	65 - 145	-
Parathion Methyl	99	66 - 131	-



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Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449

Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1; Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
755 LCQQQ3 20191228-1	MRLCS.12261901P	Required Pesticides	Lab Control Sample

QC Notes

None

Compounds	LCS % Rec	LCS % Limits	Notes
Acephate	91.63	56 - 149	-
Acequinocyl	77.67	30 - 142	-
Acetamiprid	94.62	56 - 149	-
Aldicarb	95	53 - 150	-
Abamectin	61.73	30 - 140	-
Azoxystrobin	93.82	55 - 138	-
Bifenazate	94.44	53 - 137	-
Bifenthrin	95.34	30 - 150	-
Boscalid	93.88	55 - 142	-
Carbaryl	97.05	56 - 150	-
Carbofuran	97.34	57 - 142	-
Chlorantraniliprole	92.6	54 - 141	-
Chlorpyrifos	91.58	34 - 150	-
Clofentezine	91.65	44 - 150	-
Daminozide	61.83	30 - 150	-
Diazinon	86.87	55 - 134	-
Dichlorvos	90.24	49 - 149	-
Dimethoate	92.11	56 - 149	-
Ethoprophos	88.72	52 - 143	-
Etofenprox	89.28	46 - 140	-
Etoxazole	89.2	50 - 134	-
Fenoxycarb	95.23	53 - 139	-
Fenpyroximate	88.08	45 - 127	-
Flonicamid	87.54	55 - 145	-
Hexythiazox	89.73	39 - 141	-
Imazalil	75.68	40 - 149	-
Imidacloprid	94.47	54 - 150	-
Kresoxim Methyl	100.48	57 - 139	-
Malathion	95.8	51 - 147	-
Metalaxyl	91.39	58 - 142	-



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Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449 Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1; Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
755 LCQQQ3 20191228-1	MRLCS.12261901P	Required Pesticides	Lab Control Sample

QC Notes

None

Compounds	LCS % Rec	LCS % Limits	Notes
Methiocarb	94.6	50 - 150	-
Methomyl	96.12	55 - 150	-
Myclobutanil	89.47	54 - 145	-
Naled	90.04	49 - 146	-
Oxamyl	96.57	56 - 147	-
Paclobutrazol	90.62	56 - 139	-
Permethrin	88.05	30 - 138	-
Phosmet	91.45	57 - 146	-
Piperonyl Butoxide	90.86	48 - 146	-
Prallethrin	94.36	53 - 146	-
Propiconazole	86.93	49 - 129	-
Propoxur	97.89	56 - 150	-
Pyrethrins	88.82	30 - 150	-
Pyridaben	90.71	50 - 132	-
Spinosad	72.36	30 - 150	-
Spiromesifen	89.64	52 - 136	-
Spirotetramat	91.59	46 - 150	-
Spiroxamine	75.44	30 - 150	-
Tebuconazole	85.3	48 - 136	-
Thiacloprid	93.73	47 - 150	-
Thiamethoxam	94.48	57 - 147	-
Trifloxystrobin	95.35	46 - 147	



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Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449 Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1; Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
386 GCQQQ2 20191228-3	MRMS12261901P GC	Required Pesticides	Spike
•			

QC Notes

None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Chlorfenapyr	16.83	20	<20	91.87	62 - 130	
Cyfluthrin	15.38	20	<20	92.73	63 - 128	
Cypermethrin	10.29	20	<20	96.07	58 - 126	
Fipronil	13.2	20	<20	99.47	62 - 134	
Fludioxonil	6.34	20	<20	94.65	62 - 139	
MGK-264	13.87	20	<20	100.75	56 - 150	
Methyl Parathion	12.62	20	<20	109.46	63 - 135	



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Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449 Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1; Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
755 LCQQQ3 20191228-1	MRMS.12261901P	Required Pesticides	Spike

QC Notes

None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Acephate	0.9	30	<30	92.07	52 - 150	-
Acequinocyl	7.82	30	<30	103.86	30 - 147	-
Acetamiprid	1.65	30	<30	95.59	47 - 148	-
Aldicarb	0.26	30	<30	96.92	48 - 145	-
Abamectin	0.72	30	<30	58.88	41 - 150	-
Azoxystrobin	2.06	30	<30	96.88	50 - 150	-
Bifenazate	0.59	30	<30	100.44	50 - 150	-
Bifenthrin	0.3	30	<30	101.53	46 - 150	-
Boscalid	7.39	30	<30	104.06	50 - 150	-
Carbaryl	1.82	30	<30	99.48	57 - 150	-
Carbofuran	1.08	30	<30	99.9	51 - 150	-
Chlorantraniliprole	0.88	30	<30	98.22	52 - 150	-
Chlorpyrifos	0.12	30	<30	112.32	30 - 150	-
Clofentezine	1.35	30	<30	104.89	53 - 146	-
Daminozide	5.87	30	<30	55.58	30 - 150	-
Diazinon	0.01	30	<30	93.3	41 - 145	-
Dichlorvos	6.12	30	<30	92	54 - 141	-
Dimethoate	0.69	30	<30	94.11	49 - 149	-
Ethoprophos	0.02	30	<30	90.08	47 - 146	-
Etofenprox	0.95	30	<30	95.51	38 - 150	-
Etoxazole	1.28	30	<30	92.71	34 - 150	-
Fenoxycarb	1.19	30	<30	109.41	54 - 150	-
Fenpyroximate	0.95	30	<30	95.81	34 - 150	-
Flonicamid	4.28	30	<30	75.82	45 - 143	-
Hexythiazox	3.82	30	<30	112.91	30 - 150	-
Imazalil	0.91	30	<30	85.12	30 - 147	-
Imidacloprid	0.11	30	<30	93.6	43 - 148	-
Kresoxim Methyl	0.43	30	<30	111.16	56 - 144	-
Malathion	1.14	30	<30	97.79	55 - 150	-
Metalaxyl	0.76	30	<30	94.72	50 - 150	-



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Western Oregon Botanicals

Sherwood, OR 97140 abdullah.naimi@yahoo.com (208) 989-3449 Lic. #020-10021071D94

Sample: 1912CH0539.2196

Strain: Grandaddy Purple

Batch#: 11/30/2019-1; Batch Size: 2948 g

Sample Received: 12/26/2019; Report Created: 01/23/2020; Expires: 01/23/2021

Harvest/Production Date: 11/30/2019

Sampling: Random; Environment: Room Temp

Grandaddy Purple Plant, Flower - Cured, Indoor

Harvest Process Lot: 11/30/2019; METRC Batch: 1A40103000098BF000002088; METRC Sample: 1A40103000098BF000002094





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
755 LCQQQ3 20191228-1	MRMS.12261901P	Required Pesticides	Spike

QC Notes

None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Methiocarb	3.62	30	<30	98.22	50 - 150	
Methomyl	1.16	30	<30	96.51	42 - 150	-
Myclobutanil	0.12	30	<30	104.9	43 - 150	-
Naled	1.65	30	<30	98.47	46 - 150	-
Oxamyl	0.61	30	<30	96.92	41 - 150	-
Paclobutrazol	0.43	30	<30	101.42	47 - 150	-
Permethrin	0.66	30	<30	122.34	37 - 150	-
Phosmet	3.12	30	<30	96.05	35 - 150	-
Piperonyl Butoxide	0.4	30	<30	97.52	30 - 149	-
Prallethrin	4.76	30	<30	98.55	46 - 150	-
Propiconazole	1.65	30	<30	98.31	40 - 150	-
Propoxur	1.85	30	<30	98.63	53 - 150	-
Pyrethrins	1.01	30	<30	97.9	30 - 150	-
Pyridaben	0.29	30	<30	85.87	41 - 150	-
Spinosad	9.23	30	<30	69.13	30 - 150	-
Spiromesifen	1.07	30	<30	101.19	43 - 150	-
Spirotetramat	0.49	30	<30	94.42	48 - 150	-
Spiroxamine	0.68	30	<30	69.68	30 - 143	-
Tebuconazole	0.58	30	<30	98.27	45 - 150	-
Thiacloprid	0.82	30	<30	94.9	50 - 147	-
Thiamethoxam	0.36	30	<30	93.62	40 - 147	-
Trifloxystrobin	0.46	30	<30	104.35	50 - 150	



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