

# Certificate of Analysis



DanOdan Grassworks

Daniel Stoops

Portland, OR, .

**Report Date**  
**Report Status**  
**Receipt Date**  
**Receipt Condition**  
**Storage Condition**  
**Sample Type**  
**Sample ID**

21Mar2016

Amended

10Feb2016

Ambient

0-6 °C

Usable Marijuana

16000443

**Sample Name**

**Batch #**

Source Material/ Flower Trim

SG-06

## Pesticide Residues

Analysis	Class	Result, ppm	LOQ, ppm	Analysis Date
Bifenthrin	PYR	<LOQ	0.1	22Feb2016
Carbofuran	CARB	<LOQ	0.1	22Feb2016
Chlordane, cis-	OC	<LOQ	0.1	22Feb2016
Chlordane, trans-	OC	<LOQ	0.1	22Feb2016
Chlorpyrifos	OP	<LOQ	0.1	22Feb2016
DDT	OC	<LOQ	0.2	22Feb2016
Diazinon	OP	<LOQ	0.1	22Feb2016
Disulfoton	OP	<LOQ	0.1	22Feb2016
Endrin	OC	<LOQ	0.1	22Feb2016
Ethoprophos	OP	<LOQ	0.1	22Feb2016
Fenchlorphos	OP	<LOQ	0.1	22Feb2016
Fenthion	OP	<LOQ	0.1	22Feb2016
Heptachlor	OC	<LOQ	0.1	22Feb2016
Heptachlor exo-epoxide	OC	<LOQ	0.1	22Feb2016
α-Hexachlorocyclohexane	OC	<LOQ	0.1	22Feb2016
Methiocarb	CARB	<LOQ	0.1	22Feb2016
Permethrin I	PYR	<LOQ	0.2	22Feb2016
Permethrin II	PYR	<LOQ	0.2	22Feb2016
Phorate	OP	<LOQ	0.1	22Feb2016
Prothiofos	OP	<LOQ	0.1	22Feb2016

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Sulprofos	OP	<LOQ	0.1	22Feb2016
Tefluthrin, cis-	PYR	<LOQ	0.1	22Feb2016
Transfluthrin	PYR	<LOQ	0.1	22Feb2016
Trichloronat	OP	<LOQ	0.1	22Feb2016

Classes: CARB - Carbamate, PYR - Pyrethroid, OC - Organochlorine, OP- Organophosphate

## Extended Pesticide Residues\*

Analysis	Class	Result, ppm	LOQ, ppm	Analysis Date
Azoxystrobin	F	<LOQ	0.1	19Mar2016
Bifenazate	I	<LOQ	0.2	19Mar2016
Carbaryl	CARB	<LOQ	0.1	19Mar2016
Imidacloprid	I	<LOQ	0.1	19Mar2016
Metalaxyl	F	<LOQ	0.1	19Mar2016
Myclobutanil	F	<LOQ	0.1	19Mar2016
Paclobutrazol	PGR	<LOQ	0.1	19Mar2016
Spirotetramat	I	<LOQ	0.1	19Mar2016
Trifloxystrobin	F	<LOQ	0.1	19Mar2016

\*This analysis performed at Synergistic Pesticide Lab, Portland, OR

Classes: CARB - Carbamate, F - Fungicide, I - Insecticide, PGR - Plant Growth Regulator, PYR - Pyrethroid,  
OC - Organochlorine, OP- Organophosphate

## Quality Control Summary

Pesticide Residues (SOP3013)	Result
Calibration Linearity $r^2 \geq 0.995$	Pass
Calibration Verification $\pm 10\%$	Pass
Method Blank < LOQ	Pass
<b>Pesticide Residues (SOP3014)</b>	
- SUBCONTRACTED -	

## Method References

## Testing Location

### Pesticides (SOP3013)

Cascadia Labs - Bend

Official Methods of Analysis of AOAC INTERNATIONAL, AOAC INTERNATIONAL. Gaithersburg, MD, Official Method 2007.01: Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, Gas Chromatography/Mass Spectrometry and Liquid Chromatography/Tandem Mass Spectrometry

### Pesticides (SOP3014)

Synergistic Pesticide Lab

Foods of plant origin. Determination of pesticide residues using GC-MS and/or LC-MS/MS following acetonitrile extraction/partitioning and clean-up by dispersive SPE. QuEChERS-method (British Standard)

## Testing Locations

### Cascadia Labs - Bend

20340 Empire Ave Ste E-1  
Bend, OR 97703  
(541) 213-2315

### Synergistic Pesticide Lab

2700 N Hayden Island Dr Bldg B  
Portland, OR 97217  
(503) 641-0500

## Authorization

### Report Issued By

Taylor Boling  
Quality Manager

This report is intended to comply with Current Oregon Administrative Rules: Chapter 333 Division 7; Chapter 333 Division 8; Chapter 333 Division 64. These methods are not accredited by ORELAP.

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