



12025 NE Marx St. Portland, OR 97220  
503-253-3511 / [www.greenleaflab.org](http://www.greenleaflab.org)

Green Leaf Lab proudly follows TNI 2009  
Quality Standards

## Chemical Romance

*Green Source Gardens*

Sample ID: G8E0269-04

Date Sampled: 05/23/18 00:00

Date Accepted: 05/23/18

Results Valid Until: 05/23/19

### Results at a Glance

Total THC : 19.63 %

Pesticides : PASS

Water Activity : 0.52 PASS

Percent Moisture : 5.11 % PASS

Total Terpenes : 2.397 % PASS

Eric Wendt  
Chief Science Officer - 5/29/2018



12025 NE Marx St. Portland, OR 97220  
 503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009  
 Quality Standards

## Chemical Romance

Green Source Gardens

Sample ID: G8E0269-04

Matrix: Useable Marijuana

Source RFID: 1A40103000009C6000001242

Date Sampled: 05/23/18 00:00

Date Accepted: 05/23/18

Results Valid Until: 05/23/19

Test RFID: 1A40103000009C6000001249

## Potency Analysis

Date/Time Extracted: 05/25/18 10:08

Analysis Method/SOP: 215

Date/Time Analyzed: 05/25/18 19:04

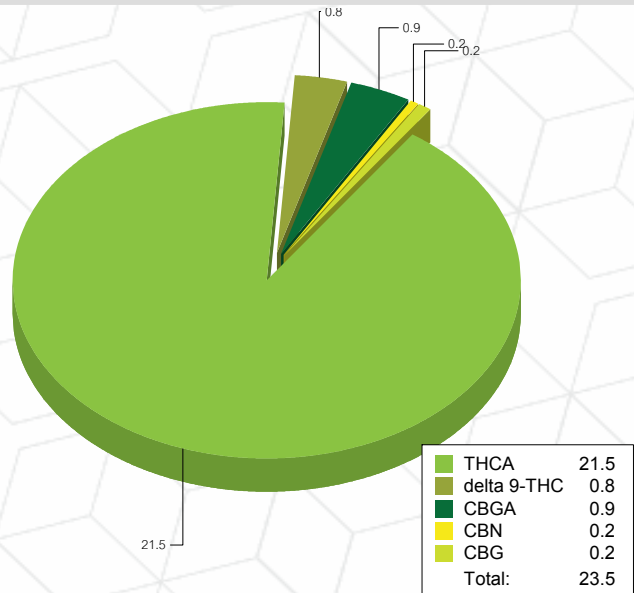
Batch Identification: 1821041

### Cannabinoids (% weight)      Moisture Adjusted

Total THC ((THCA*0.877)+Δ9)		19.63
Total CBD ((CBDA*0.877)+CBD)		< LOQ
THCA	20.38	21.48
delta 9-THC	0.7545	0.7951
delta 8-THC	< LOQ	< LOQ
THCV	< LOQ	< LOQ
CBGA	0.8556	0.9016
CBDA	< LOQ	< LOQ
CBD	< LOQ	< LOQ
CBDV	< LOQ	< LOQ
CBN	0.1432	0.1509
CBG	0.1962	0.2068
CBC	< LOQ	< LOQ
Total Cannabinoids	22.33	23.54

5.11% Moisture

### Cannabinoids Profile



## Water Activity

Date/Time Extracted: 05/24/18 17:03

Analysis Method/SOP: 102

Date/Time Analyzed: 05/24/18 17:03

Water Activity: 0.52 at 24°C

## Moisture

Date/Time Extracted: 05/29/18 13:12

Analysis Method/SOP: 103

Date/Time Analyzed: 05/29/18 13:12

Moisture: 5.11 %

<LOQ - Results below the Limit of Quantitation - Compound not detected. LOQ = 5 PPM (mg/L)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

Eric Wendt  
Chief Science Officer - 5/29/2018



12025 NE Marx St. Portland, OR 97220  
 503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009  
 Quality Standards

## Chemical Romance

Green Source Gardens

Sample ID: G8E0269-04

Matrix: Useable Marijuana

Date Sampled: 05/23/18 00:00

Date Accepted: 05/23/18

Results Valid Until: 05/23/19

Test RFID: 1A40103000009C6000001249

Source RFID: 1A40103000009C6000001242

### Terpene Analysis

Date/Time Extracted: 05/25/18 10:08

Analysis Method/SOP: 204

Date/Time Analyzed: 05/26/18 03:15

Monoterpenes	Results in %	Monoterpenes	Results in %
Camphene	0.009499	Camphor	< LOQ
3-Carene	< LOQ	alpha-Cedrene	< LOQ
Cedrol	< LOQ	Endo-fenchyl alcohol	0.02042
Eucalyptol	< LOQ	Fenchone	< LOQ
Geraniol	< LOQ	Geranyl acetate	< LOQ
Hexahydrothymol	< LOQ	Isoborneol	< LOQ
Isopulegol	< LOQ	Limonene	0.3027
Linalool	0.1030	p-Mentha-1,5-diene	< LOQ
beta-Myrcene	1.053	alpha-Pinene	0.4164
beta-Pinene	0.1256	Pulegone	< LOQ
Sabinene	< LOQ	Sabinene hydrate	< LOQ
gamma-Terpinene	< LOQ	alpha-Terpinene	< LOQ
Terpinolene	< LOQ	B/Y-Terpineol	< LOQ
Nerol	< LOQ	A-Terpineol	0.02260
Borneol	< LOQ	Ocimene isomer II	0.03689
Ocimene isomer I	0.000		
Sesquiterpenes	Results in %	Sesquiterpenes	Results in %
alpha-Bisabolol	0.03735	beta-Caryophyllene	0.1987
Caryophyllene Oxide	< LOQ	Guaiol	< LOQ
alpha-Humulene	0.05656	trans-Nerolidol	< LOQ
Valencene	0.01415	cis-Nerolidol	< LOQ
<b>Total Terpenes</b>	<b>2.397 %</b>		

#### About your terpene profile

Terpenes are aromatic molecules found in plant resins. They are not only responsible for the many unique smells of Cannabis, but they accentuate the holistic effect of cannabinoids as well. Terpene profiles can be utilized to quantify strong flavor, identify different strains and achieve therapeutic benefits.

Green Leaf Lab's terpene analysis quantifies the 36 most common terpenes found in Cannabis sativa.

#### Monoterpenes:

All of the monoterpenes are very similar in chemical structure, containing 10 carbons and 6 hydrogens. Although, they are similar, the varying arrangements produce distinct aromas. Changes such as oxidation and rearrangement produce monoterpenoids which will have a different chemical formula.

Monoterpenes are more volatile than sesquiterpenes; the aromas tend to be stronger and they are more prone to being lost by heating and oxidation. Myrcene and Limonene are examples of an acyclic and cyclic monoterpene, respectively. They both share a basic structure containing a backbone of 10 carbon atoms, however arranged uniquely.

#### Sesquiterpenes:

The sesquiterpenes are a more complex class of terpenes. They are also generally aromatic, but are also heavier and less volatile. Thus, they often remain after some of the more volatile monoterpenes have broken down under heat or oxidation.

Eric Wendt  
 Chief Science Officer - 5/29/2018



**Green Leaf Lab®**

# Official Cannalysis Report

License#: 10029074C70

12025 NE Marx St. Portland, OR 97220  
503-253-3511 / [www.greenleaflab.org](http://www.greenleaflab.org)

Green Leaf Lab proudly follows TNI 2009  
Quality Standards

<LOQ - Results below the Limit of Quantitation - Compound not detected Terpene Analysis is not ORELAP Accredited.



Eric Wendt  
Chief Science Officer - 5/29/2018



12025 NE Marx St. Portland, OR 97220  
503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009  
Quality Standards

## Chemical Romance

*Green Source Gardens*

Sample ID: G8E0269-04

Matrix: Useable Marijuana

Source RFID: 1A40103000009C6000001242

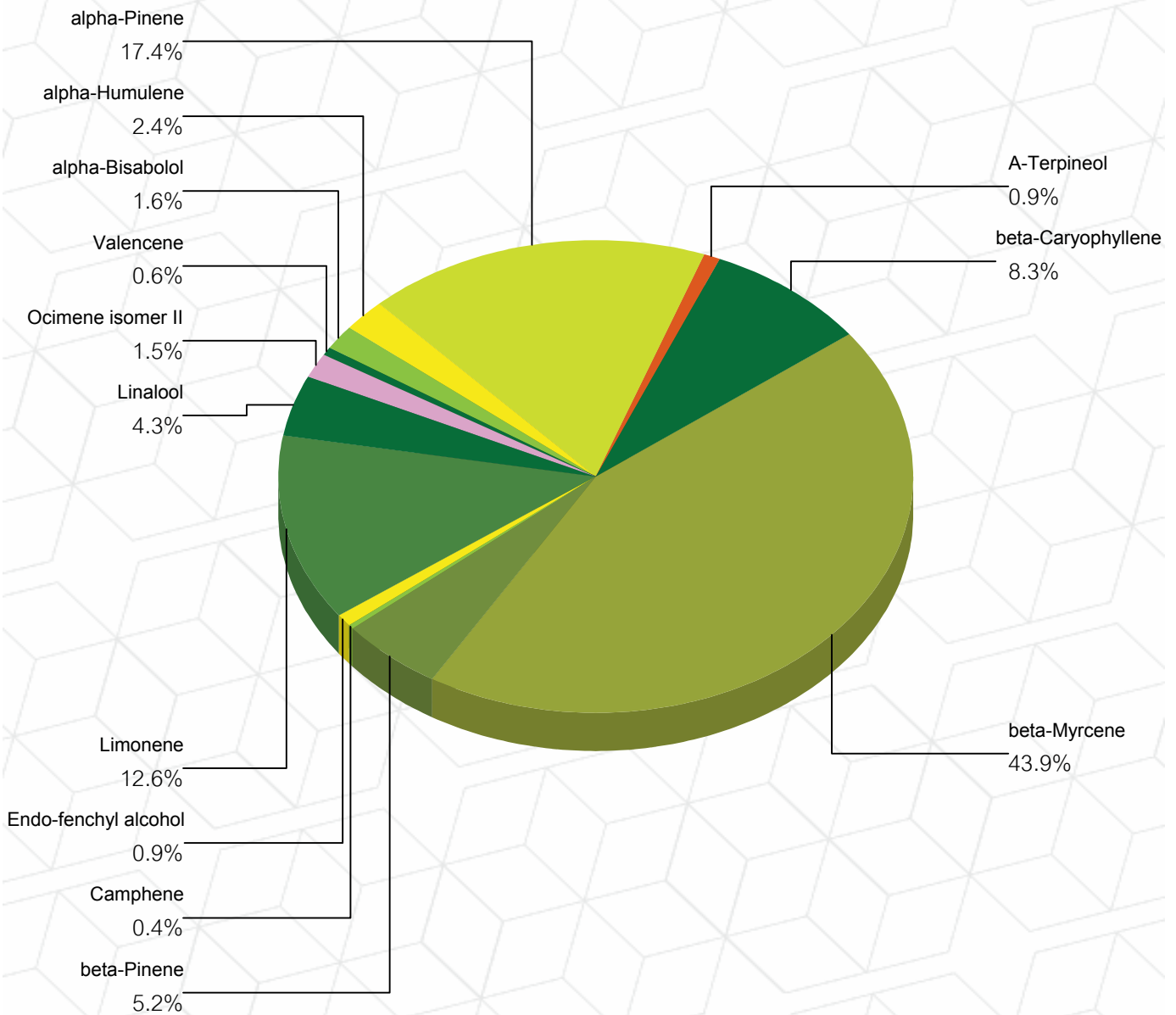
Date Sampled: 05/23/18 00:00

Date Accepted: 05/23/18

Results Valid Until: 05/23/19

Test RFID: 1A40103000009C6000001249

## Terpene Profile



Percentage of Total Terpenes Identified

Eric Wendt  
Chief Science Officer - 5/29/2018





12025 NE Marx St. Portland, OR 97220  
 503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009  
 Quality Standards

## Chemical Romance

### Green Source Gardens

Sample ID: G8E0269-04

Matrix: Useable Marijuana

Test RFID: 1A40103000009C6000001249

Source RFID: 1A40103000009C6000001242

Date Sampled: 05/23/18

Date Accepted: 05/23/18

Results Valid Until: 05/23/19

## Pesticide Analysis in PPM

Date/Time Extracted: 05/24/18 10:19

Date/Time GC Analyzed: 05/26/18 03:40

Analysis Method/SOP: 203

Date/Time LC Analyzed: 05/25/18 00:49

Batch Identification: 1821032

Analyte	Result	Action Level	LOQ	Type
Abamectin	< LOQ	0.5	0.04	Insecticide and anthelmintic
Acephate	< LOQ	0.4	0.04	Organophosphate insecticide
Acequinocyl	< LOQ	2	0.04	Acaricide
Acetamiprid	< LOQ	0.2	0.04	Neonicotinoid insecticide
Aldicarb	< LOQ	0.4	0.04	Carbamate insecticide
Azoxystrobin	< LOQ	0.2	0.04	QoI fungicide
Bifenazate	< LOQ	0.2	0.04	Insecticide and miticide
Bifenthrin	< LOQ	0.2	0.04	Pyrethroid insecticide and acaricide
Boscalid	< LOQ	0.4	0.04	Carboxamide fungicide
Carbaryl	< LOQ	0.2	0.04	Carbamate insecticide
Carbofuran	< LOQ	0.2	0.04	Carbamate insecticide
Chlorantraniliprole	< LOQ	0.2	0.04	Anthranilic diamide insecticide
Chlorfenapyr	< LOQ	1	0.04	Pyrazole insecticide, acaricide and miticide
Chlorpyrifos	< LOQ	0.2	0.04	Organophosphate insecticide
Clofentezine	< LOQ	0.2	0.04	Ovicidal tetrazine acaricide
Cyfluthrin	< LOQ	1	0.04	Pyrethroid insecticide
Cypermethrin	< LOQ	1	0.04	Pyrethroid insecticide
Daminozide	< LOQ	1	0.04	Plant growth regulator
DDVP (Dichlorvos)	< LOQ	1	0.04	Organophosphate insecticide
Diazinon	< LOQ	0.2	0.04	Organophosphate insecticide
Dimethoate	< LOQ	0.2	0.04	Organophosphate insecticide
Ethoprophos	< LOQ	0.2	0.04	Organophosphate insecticide, nematocide
Etofenprox	< LOQ	0.4	0.04	Pyrethroid insecticide
Etoxazole	< LOQ	0.2	0.04	Diphenyl oxazoline acaricide
Fenoxycarb	< LOQ	0.2	0.04	Carbamate insecticide
Fenpyroximate	< LOQ	0.4	0.04	Pyrazolium insecticide and acaricide
Fipronil	< LOQ	0.4	0.04	Pyrazole insecticide
Flonicamid	< LOQ	1	0.04	Pyridinecarboxamide insecticide
Fludioxonil	< LOQ	0.4	0.04	Phenylpyrrole fungicide
Hexythiazox	< LOQ	1	0.04	Carboxamide acaricide
Imazalil	< LOQ	0.2	0.04	Azole fungicide
Imidacloprid	< LOQ	0.4	0.04	Neonicotinoid insecticide
Kresoxim-methyl	< LOQ	0.4	0.04	Strobilurin fungicide and bactericide
Metalaxyl	< LOQ	0.2	0.04	Phenylamide fungicide
Methiocarb	< LOQ	0.2	0.04	Carbamate insecticide

Eric Wendt  
 Chief Science Officer - 5/29/2018



12025 NE Marx St. Portland, OR 97220  
 503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009  
 Quality Standards

## Chemical Romance

### Green Source Gardens

Sample ID: G8E0269-04

Matrix: Useable Marijuana

Test RFID: 1A40103000009C6000001249

Source RFID: 1A40103000009C6000001242

Date Sampled: 05/23/18

Date Accepted: 05/23/18

Results Valid Until: 05/23/19

## Pesticide Analysis in PPM

Date/Time Extracted: 05/24/18 10:19

Date/Time GC Analyzed: 05/26/18 03:40

Analysis Method/SOP: 203

Date/Time LC Analyzed: 05/25/18 00:49

Batch Identification: 1821032

Analyte	Result	Action Level	LOQ	Type
Methomyl	< LOQ	0.4	0.04	Carbamate insecticide
Methyl parathion	< LOQ	0.2	0.04	Organophosphate insecticide
MGK-264	< LOQ	0.2	0.04	Synergist
Myclobutanil	< LOQ	0.2	0.04	Triazole fungicide
Naled	< LOQ	0.5	0.04	Organophosphate insecticide and acaricide
Oxamyl	< LOQ	1	0.04	Organophosphate insecticide, nematocide
Paclobutrazol	< LOQ	0.4	0.04	Triazole fungicide and plant growth regulator
Permethrins	< LOQ	0.2	0.04	Pyrethroid insecticide
Phosmet	< LOQ	0.2	0.04	Organophosphate insecticide and acaricide
Piperonyl butoxide	< LOQ	2	0.04	Synergist
Prallethrin	< LOQ	0.2	0.04	Synthetic pyrethroid insecticide
Propiconazole	< LOQ	0.4	0.04	Triazole fungicide
Propoxur	< LOQ	0.2	0.04	Carbamate insecticide and acaricide
Pyrethrins	< LOQ	1	0.1	Pyrethroid insecticide
Pyridaben	< LOQ	0.2	0.04	Pyridazinone insecticide and acaricide
Spinosad	< LOQ	0.2	0.04	Spinosyn insecticide
Spiromesifen	< LOQ	0.2	0.04	Keto-enol insecticide
Spirotetramat	< LOQ	0.2	0.04	Keto-enol insecticide
Spiroxamine	< LOQ	0.4	0.04	Morpholine fungicide
Tebuconazole	< LOQ	0.4	0.04	Triazole fungicide and plant growth regulator
Thiacloprid	< LOQ	0.2	0.04	Neonicotinoid insecticide and molluscicide
Thiamethoxam	< LOQ	0.2	0.04	Neonicotinoid insecticide
Trifloxystrobin	< LOQ	0.2	0.04	Strobilurin fungicide

&lt;LOQ - Results below the Limit of Quantitation - Compound not detected

Results above the Action Level fail state testing requirements and will be highlighted Red.

Eric Wendt  
 Chief Science Officer - 5/29/2018



# Quality Control Potency

Batch: 1821041 - 215-Useable

Blank(1821041-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56
delta 9-THC	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56
delta 8-THC	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56
CBGA	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56
THCV	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56
CBDA	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56
CBD	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56
CBDV	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56
CBN	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56
CBG	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56
CBC	< LOQ	0.0670	%		05/25/18 10:08	05/25/18 16:56

LCS(1821041-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	107	0.0034	%	80-120	05/25/18 10:08	05/25/18 17:08
delta 9-THC	109	0.0034	%	80-120	05/25/18 10:08	05/25/18 17:08
CBDA	110	0.0034	%	80-120	05/25/18 10:08	05/25/18 17:08
CBD	105	0.0034	%	80-120	05/25/18 10:08	05/25/18 17:08

LCS(1821041-BS2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	107	0.0034	%	80-120	05/25/18 10:08	05/25/18 17:20
delta 9-THC	108	0.0034	%	80-120	05/25/18 10:08	05/25/18 17:20
CBDA	110	0.0034	%	80-120	05/25/18 10:08	05/25/18 17:20
CBD	105	0.0034	%	80-120	05/25/18 10:08	05/25/18 17:20

Eric Wendt  
Chief Science Officer - 5/29/2018





# Quality Control Pesticide Analysis

Batch: 1821032 - 203

Blank(1821032-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
DDVP (Dichlorvos)	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Acephate	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Acequinocyl	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Acetamiprid	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Aldicarb	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Azoxystrobin	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Bifenazate	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Bifenthrin	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Boscalid	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Carbaryl	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Carbofuran	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Chlorantraniliprole	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Chlorfenapyr	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Chlorpyrifos	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Clofentezine	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Cyfluthrin	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Cypermethrin	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Daminozide	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Diazinon	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Dimethoate	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Ethoprophos	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Etofenprox	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Etoxazole	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Fenoxycarb	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Fenpyroximate	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Fipronil	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Fonicamid	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Fludioxonil	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Hexythiazox	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Imazalil	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Imidacloprid	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Kresoxim-methyl	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Metalaxyl	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Methiocarb	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Methomyl	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Methyl parathion	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Myclobutanil	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58

Eric Wendt  
Chief Science Officer - 5/29/2018

12025 NE Marx St. Portland, OR 97220  
503-253-3511 / www.greenleaflab.orgGreen Leaf Lab proudly follows TNI 2009  
Quality Standards

## Quality Control Pesticide Analysis (Continued)

### Batch: 1821032 - 203 (Continued)

Blank(1821032-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Naled	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Oxamyl	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Paclbutrazol	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Permethrins	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Phosmet	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Piperonyl butoxide	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Prallethrin	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Propiconazole	< LOQ	0.04	ppm		05/24/18 10:19	05/25/18 21:26
Propoxur	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Pyrethrins	< LOQ	0.1	ppm		05/24/18 10:19	05/24/18 18:58
Pyridaben	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Spinosad	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
MGK-264	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Spiromesifen	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Spirotetramat	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Spiroxamine	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Tebuconazole	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Thiacloprid	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Thiamethoxam	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58
Trifloxystrobin	< LOQ	0.04	ppm		05/24/18 10:19	05/24/18 18:58

LCS(1821032-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	27.0	0.04	ppm	7-141	05/24/18 10:19	05/24/18 19:18
DDVP (Dichlorvos)	87.4	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Acephate	87.9	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Acequinocyl	66.9	0.04	ppm	0-111	05/24/18 10:19	05/24/18 19:18
Acetamiprid	101	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Aldicarb	88.6	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Azoxystrobin	118	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Bifenazate	103	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Bifenthrin	142	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Boscalid	94.4	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Carbaryl	97.1	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Carbofuran	106	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Chlorantraniliprole	228	0.04	ppm	23-110	05/24/18 10:19	05/24/18 19:18
Chlorfenapyr	87.1	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Chlorpyrifos	90.0	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Clofentezine	84.4	0.04	ppm	35-118	05/24/18 10:19	05/24/18 19:18

Eric Wendt  
Chief Science Officer - 5/29/2018

12025 NE Marx St. Portland, OR 97220  
503-253-3511 / www.greenleaflab.orgGreen Leaf Lab proudly follows TNI 2009  
Quality Standards

## Quality Control Pesticide Analysis (Continued)

Batch: 1821032 - 203 (Continued)

LCS(1821032-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Cyfluthrin	98.0	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Cypermethrin	93.0	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Daminozide	27.0	0.04	ppm	0-100	05/24/18 10:19	05/24/18 19:18
Diazinon	106	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Dimethoate	107	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Ethoprophos	95.8	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Etofenprox	129	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Etoxazole	85.7	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Fenoxycarb	82.2	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Fenpyroximate	100	0.04	ppm	60-120	05/24/18 10:19	05/24/18 19:18
Fipronil	92.6	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Flonicamid	98.8	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Fludioxonil	95.1	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Hexythiazox	80.0	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Imazalil	58.6	0.04	ppm	31-103	05/24/18 10:19	05/24/18 19:18
Imidacloprid	91.0	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Kresoxim-methyl	98.9	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Metalaxyl	91.9	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Methiocarb	121	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Methomyl	92.2	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Methyl parathion	96.3	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Myclobutanil	89.2	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Naled	88.9	0.04	ppm	0-103	05/24/18 10:19	05/24/18 19:18
Oxamyl	89.3	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Paclobutrazol	76.1	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Permethrins	84.7	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Phosmet	88.7	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Piperonyl butoxide	82.0	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Prallethrin	65.6	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Propiconazole	86.7	0.04	ppm	70-130	05/24/18 10:19	05/25/18 21:48
Propoxur	99.7	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Pyrethrins	44.0	0.1	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Pyridaben	80.1	0.04	ppm	60-120	05/24/18 10:19	05/24/18 19:18
Spinosad	84.3	0.04	ppm	24-91	05/24/18 10:19	05/24/18 19:18
MGK-264	127	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Spiromesifen	124	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Spirotetramat	101	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Spiroxamine	61.3	0.04	ppm	15-95	05/24/18 10:19	05/24/18 19:18

Eric Wendt  
Chief Science Officer - 5/29/2018



12025 NE Marx St. Portland, OR 97220  
503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009  
Quality Standards

**Quality Control**  
**Pesticide Analysis (Continued)**

**Batch: 1821032 - 203 (Continued)**

LCS(1821032-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Tebuconazole	82.1	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Thiacloprid	90.6	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Thiamethoxam	84.7	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18
Trifloxystrobin	121	0.04	ppm	70-130	05/24/18 10:19	05/24/18 19:18

Eric Wendt  
Chief Science Officer - 5/29/2018