



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

Green Leaf Lab proudly follows TNI 2009
Quality Standards

Blueberry Pie Duplicate

OM Extracts

Sample ID: G8A0013-02

Date Sampled: 01/03/18 00:00

Date Accepted: 01/03/18

Results Valid Until: 01/03/19

Results at a Glance

Pesticides : PASS

Total THC : 60.51 %

Total CBD : 2.815 %

Residual Solvent Analysis : PASS

Eric Wendt
Chief Science Officer - 1/9/2018



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Date Sampled: 01/03/18 00:00

Date Accepted: 01/03/18

Results Valid Until: 01/03/19

Sample ID: G8A0013-02

Matrix: Extracts and Concentrates

Test RFID: 0016

Source RFID: 1A4010300014ADD000000015

Potency Analysis

Date/Time Extracted: 01/05/18 10:08

Analysis Method/SOP: 215

Date/Time Analyzed: 01/08/18 15:08

Batch Identification: 1801027

Cannabinoids (% weight)	Decarboxylated* %	Cannabinoids Profile								
Total THC ((THCA*0.877)+Δ9)	60.51	<table border="1"> <tr><td>THCA</td><td>20.0</td></tr> <tr><td>delta 9-THC</td><td>43.0</td></tr> <tr><td>CBD</td><td>2.8</td></tr> <tr><td>Total:</td><td>65.8</td></tr> </table>	THCA	20.0	delta 9-THC	43.0	CBD	2.8	Total:	65.8
THCA	20.0									
delta 9-THC	43.0									
CBD	2.8									
Total:	65.8									
Total CBD ((CBDA*0.877)+CBD)	2.815									
THCA	19.98									
delta 9-THC	42.98									
delta 8-THC	< LOQ									
THCV	< LOQ									
CBGA	< LOQ									
CBDA	< LOQ									
CBD	2.815									
CBDV	< LOQ									
CBN	< LOQ									
CBG	< LOQ									
CBC	< LOQ									
Total Cannabinoids	65.78									

<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.

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OM Extracts

Sample ID: G8A0013-02

Matrix: Extracts and Concentrates

Test RFID: 0016

Source RFID: 1A4010300014ADD000000015

Pesticide Analysis in PPM

Date/Time Extracted: 01/04/18 15:57

Date/Time GC Analyzed: 01/05/18 19:04

Analysis Method/SOP: 203

Date/Time LC Analyzed: 01/05/18 21:00

Batch Identification: 1801025

Analyte	Result	Action Level	LOQ	Type
Abamectin	< LOQ	0.5	0.1	Insecticide and anthelmintic
Acephate	< LOQ	0.4	0.1	Organophosphate insecticide
Acequinocyl	< LOQ	2	0.1	Acaricide
Acetamiprid	< LOQ	0.2	0.1	Neonicotinoid insecticide
Aldicarb	< LOQ	0.4	0.1	Carbamate insecticide
Azoxystrobin	< LOQ	0.2	0.1	QoI fungicide
Bifenazate	< LOQ	0.2	0.1	Insecticide and miticide
Bifenthrin	< LOQ	0.2	0.1	Pyrethroid insecticide and acaricide
Boscalid	< LOQ	0.4	0.1	Carboxamide fungicide
Carbaryl	< LOQ	0.2	0.1	Carbamate insecticide
Carbofuran	< LOQ	0.2	0.1	Carbamate insecticide
Chlorantraniliprole	< LOQ	0.2	0.1	Anthranilic diamide insecticide
Chlorfenapyr	< LOQ	1	0.2	Pyrazole insecticide, acaricide and miticide
Chlorpyrifos	< LOQ	0.2	0.2	Organophosphate insecticide
Clofentezine	< LOQ	0.2	0.1	Ovicidal tetrazine acaricide
Cyfluthrin	< LOQ	1	0.2	Pyrethroid insecticide
Cypermethrin	< LOQ	1	0.2	Pyrethroid insecticide
Daminozide	< LOQ	1	0.1	Plant growth regulator
DDVP (Dichlorvos)	< LOQ	1	0.2	Organophosphate insecticide
Diazinon	< LOQ	0.2	0.1	Organophosphate insecticide
Dimethoate	< LOQ	0.2	0.1	Organophosphate insecticide
Ethoprophos	< LOQ	0.2	0.1	Organophosphate insecticide, nematocide
Etofenprox	< LOQ	0.4	0.1	Pyrethroid insecticide
Etoxazole	< LOQ	0.2	0.1	Diphenyl oxazoline acaricide
Fenoxycarb	< LOQ	0.2	0.1	Carbamate insecticide
Fenpyroximate	< LOQ	0.4	0.1	Pyrazolium insecticide and acaricide
Fipronil	< LOQ	0.4	0.2	Pyrazole insecticide
Flonicamid	< LOQ	1	0.1	Pyridinecarboxamide insecticide
Fludioxonil	< LOQ	0.4	0.2	Phenylpyrrole fungicide
Hexythiazox	< LOQ	1	0.1	Carboxamide acaricide
Imazalil	< LOQ	0.2	0.1	Azole fungicide
Imidacloprid	< LOQ	0.4	0.1	Neonicotinoid insecticide
Kresoxim-methyl	< LOQ	0.4	0.2	Strobilurin fungicide and bactericide
Malathion	< LOQ	0.2	0.1	Organophosphate insecticide and acaricide
Metalaxyl	< LOQ	0.2	0.1	Phenylamide fungicide

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Source RFID: 1A4010300014ADD000000015

Pesticide Analysis in PPM

Date/Time Extracted: 01/04/18 15:57

Date/Time GC Analyzed: 01/05/18 19:04

Analysis Method/SOP: 203

Date/Time LC Analyzed: 01/05/18 21:00

Batch Identification: 1801025

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

<LOQ - Results below the Limit of Quantitation - Compound not detected

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

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Source RFID: 1A4010300014ADD000000015

Date Sampled: 01/03/18 00:00

Date Accepted: 01/03/18

Results Valid Until: 01/03/19

Residual Solvents

Solvent	Results in ppm	LOQ	Action Level	
Acetone	< LOQ	1000	5000	Date/Time Extracted: 01/04/18 13:14 Date/Time Analyzed: 01/04/18 22:23 Analysis Method/SOP: 205 Batch Identification: 1801022 3 - Total butanes should be calculated as sum of n-butanenes (CAS# 106-97-8) and iso-butane (CAS# 75-28-5) 4 - Total hexanes should be calculated as sum of n-hexane (CAS# 110-54-3), 2-methylpentane (CAS# 107-83-5), 3-methylpentane (CAS# 96-14-0), 2,2-dimethylbutane (CAS# 75-83-2), 2,3-dimethylbutane (CAS# 79-29-8) 5 - Total pentanes should be calculated as sum of n-pentane (CAS# 109-66-0), iso-pentane (CAS# 78-78-4), and neo-pentane (CAS# 463-82-1) 6 - Total xylenes are 1,2-dimethylbenzene (CAS# 95-47-6), 1,3-dimethylbenzene (CAS# 106-42-3), and 1,4-dimethylbenzene (CAS# 106-42-3)
Acetonitrile	< LOQ	50.00	410	
Benzene	< LOQ	0.5000	2	
Butanes	< LOQ	1000	5000 3	
2-Butanol	< LOQ	1000	5000	
Cumene	< LOQ	50.00	70	
Cyclohexane	< LOQ	50.00	3880	
Dichloromethane	< LOQ	50.00	600	
1,4-Dioxane	< LOQ	50.00	380	
2-Ethoxyethanol	< LOQ	50.00	160	
Ethyl acetate	< LOQ	1000	5000	
Ethylene glycol	< LOQ	50.00	620	
Ethylene oxide	< LOQ	50.00	50	
Ethyl ether	< LOQ	1000	5000	
Heptane	< LOQ	1000	5000	
Hexanes	< LOQ	50.00	290 4	
Isopropyl acetate	< LOQ	1000	5000	
Methanol	< LOQ	100.0	3000	
Pentanes	< LOQ	1000	5000 5	
Propane	< LOQ	1000	5000	
2-Propanol (IPA)	< LOQ	1000	5000	
Tetrahydrofuran	< LOQ	50.00	720	
Toluene	< LOQ	50.00	890	

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Quality Control Potency

Batch: 1801027 - 215-Concentrates

Blank(1801027-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10
delta 9-THC	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10
delta 8-THC	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10
CBGA	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10
THCV	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10
CBDA	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10
CBD	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10
CBDV	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10
CBN	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10
CBG	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10
CBC	< LOQ	1.200	%		01/05/18 10:08	01/08/18 14:10

LCS(1801027-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	103	0.015	%	80-120	01/05/18 10:08	01/08/18 14:21
delta 9-THC	110	0.015	%	80-120	01/05/18 10:08	01/08/18 14:21
CBDA	109	0.015	%	80-120	01/05/18 10:08	01/08/18 14:21
CBD	110	0.015	%	80-120	01/05/18 10:08	01/08/18 14:21

LCS(1801027-BS2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	102	0.015	%	80-120	01/05/18 10:08	01/08/18 14:33
delta 9-THC	109	0.015	%	80-120	01/05/18 10:08	01/08/18 14:33
CBDA	97.4	0.015	%	80-120	01/05/18 10:08	01/08/18 14:33
CBD	108	0.015	%	80-120	01/05/18 10:08	01/08/18 14:33

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Quality Control Pesticide Analysis

Batch: 1801025 - 203

Blank(1801025-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
DDVP (Dichlorvos)	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Acephate	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Acequinocyl	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Acetamiprid	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Aldicarb	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Azoxystrobin	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Bifenazate	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Bifenthrin	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Boscalid	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Carbaryl	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Carbofuran	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Chlorantraniliprole	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Chlorfenapyr	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Chlorpyrifos	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Clofentezine	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Cyfluthrin	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Cypermethrin	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Daminozide	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Diazinon	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Dimethoate	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Ethoprophos	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Etofenprox	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Etoxazole	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Fenoxycarb	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Fenpyroximate	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Fipronil	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Fonicamid	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Fludioxonil	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Hexythiazox	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Imazalil	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Imidacloprid	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Kresoxim-methyl	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Malathion	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Metalaxyl	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Methiocarb	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Methomyl	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Methyl parathion	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14

Eric Wendt
Chief Science Officer - 1/9/2018



Quality Control

Pesticide Analysis (Continued)

Batch: 1801025 - 203 (Continued)

Blank(1801025-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
MGK-264	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Myclobutanil	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Naled	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Oxamyl	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Paclobutrazol	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Permethrins	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Phosmet	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Piperonyl butoxide	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Prallethrin	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Propiconazole	< LOQ	0.2	ppm		01/04/18 15:57	01/05/18 17:14
Propoxur	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Pyrethrins	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Pyridaben	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Spinosad	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Spiromesifen	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Spirotetramat	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Spiroxamine	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Tebuconazole	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Thiacloprid	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Thiamethoxam	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53
Trifloxystrobin	< LOQ	0.1	ppm		01/04/18 15:57	01/05/18 19:53

LCS(1801025-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	82.9	0.1	ppm	7-141	01/04/18 15:57	01/05/18 20:06
DDVP (Dichlorvos)	90.3	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36
Acephate	87.6	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Acequinocyl	31.7	0.1	ppm	0-111	01/04/18 15:57	01/05/18 20:06
Acetamiprid	88.1	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Aldicarb	89.4	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Azoxystrobin	91.2	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Bifenazate	89.7	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Bifenthrin	81.1	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Boscalid	73.8	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Carbaryl	104	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Carbofuran	101	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Chlorantraniliprole	103	0.1	ppm	26-131	01/04/18 15:57	01/05/18 20:06
Chlorfenapyr	80.0	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36
Chlorpyrifos	83.1	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36

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Chief Science Officer - 1/9/2018



Quality Control

Pesticide Analysis (Continued)

Batch: 1801025 - 203 (Continued)

LCS(1801025-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Clofentezine	45.8	0.1	ppm	35-118	01/04/18 15:57	01/05/18 20:06
Cyfluthrin	79.3	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36
Cypermethrin	75.2	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36
Daminozide	12.0	0.1	ppm	0-100	01/04/18 15:57	01/05/18 20:06
Diazinon	85.9	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Dimethoate	95.8	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Ethoprophos	89.1	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Etofenprox	74.9	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Etoxazole	83.8	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Fenoxycarb	97.1	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Fenpyroximate	71.3	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Fipronil	89.6	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36
Fonicamid	91.0	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Fludioxonil	83.7	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36
Hexythiazox	74.2	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Imazalil	52.6	0.1	ppm	31-103	01/04/18 15:57	01/05/18 20:06
Imidacloprid	97.3	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Kresoxim-methyl	89.8	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36
Malathion	80.4	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Metalaxyl	94.5	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Methiocarb	99.6	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Methomyl	85.6	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Methyl parathion	94.6	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36
MGK-264	90.2	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36
Myclobutanil	97.5	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Naled	82.4	0.2	ppm	0-103	01/04/18 15:57	01/05/18 17:36
Oxamyl	90.3	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Paclobutrazol	94.7	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Permethrins	83.5	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Phosmet	87.3	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Piperonyl butoxide	82.7	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Prallethrin	85.6	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Propiconazole	80.1	0.2	ppm	70-130	01/04/18 15:57	01/05/18 17:36
Propoxur	91.4	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Pyrethrins	82.1	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Pyridaben	72.7	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Spinosad	47.8	0.1	ppm	24-91	01/04/18 15:57	01/05/18 20:06
Spiromesifen	77.5	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06

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Chief Science Officer - 1/9/2018



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Green Leaf Lab proudly follows TNI 2009
Quality Standards

Quality Control
Pesticide Analysis (Continued)

Batch: 1801025 - 203 (Continued)

LCS(1801025-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Spirotetramat	86.4	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Spiroxamine	32.6	0.1	ppm	15-95	01/04/18 15:57	01/05/18 20:06
Tebuconazole	86.4	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Thiacloprid	88.5	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Thiamethoxam	91.4	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06
Trifloxystrobin	93.8	0.1	ppm	70-130	01/04/18 15:57	01/05/18 20:06

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Quality Control Solvent Analysis

Batch: 1801022 - 205

LCS(1801022-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	128	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Acetonitrile	130	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Benzene	121	0.5000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
n-Butane	125	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Butanes	125	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
2-Butanol	126	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Cumene	121	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Cyclohexane	127	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Dichloromethane	124	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
1,4-Dimethylbenzene	121	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
1,4-Dioxane	134	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
2-Ethoxyethanol	126	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Ethyl acetate	127	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Ethyl benzene	120	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Ethylene glycol	130	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Ethylene oxide	127	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Ethyl ether	128	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Heptane	128	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
n-Hexane	123	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Hexanes	121	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
iso-Butane	124	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Isopropyl acetate	125	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
iso-Pentane	127	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Methanol	127	100.0	ppm	70-130	01/04/18 13:14	01/04/18 19:59
2-Methylpentane	124	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
3-Methylpentane	123	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
neo-Pentane	123	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
n-Pentane	127	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Pentanes	126	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Propane	113	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
2-Propanol (IPA)	128	1000	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Tetrahydrofuran	124	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59
Toluene	125	50.00	ppm	70-130	01/04/18 13:14	01/04/18 19:59

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