



Full Send Strawberry 20070103

Sample ID: G0G0294-03 Matrix: Hemp Products

Test ID: 5002490

Source ID:

Date Sampled: 07/15/20 Date Accepted: 07/15/20

Results at a Glance

Total THC : <LOQ (0.0153%) %

Total CBD : 0.0490 %

Total Colonies : <LOQ cfu/g PASS

Pesticides : PASS

Residual Solvent Analysis : PASS

Microbials : PASS



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Full Send Strawberry 20070103

Sample ID: G0G0294-03 Matrix: Hemp Products

Test ID: 5002490

Source ID:

Date Sampled: 07/15/20 Date Accepted: 07/15/20

Potency Analysis

Date/Time Extracted: 07/16/20 12:31

Analysis Method/SOP: 215

Batch Identification: 2029047

Cannabinoids	LOQ (%)	mg/g	Cannabinoids Profile
Total THC	0.0153	< LOQ	
Total CBD	0.0159	0.49	
THCA	0.0221	< LOQ	
delta 9-THC	0.0153	< LOQ	
THCV	0.0150	< LOQ	
THCVA	0.0224	< LOQ	
CBD	0.0159	0.49	
CBDA	0.0220	< LOQ	
CBDV	0.0154	< LOQ	
CBDVA	0.0212	< LOQ	
CBN	0.0138	0.396	
CBG	0.0161	< LOQ	
CBGA	0.0213	< LOQ	
CBC	0.0202	< LOQ	

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.



ISO 17025
ACCREDITED
LABORATORY

Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Full Send Strawberry 20070103

Sample ID: G0G0294-03 Matrix: Hemp Products

Test ID: 5002490

Source ID:

Date Sampled: 07/15/20 Date Accepted: 07/15/20

Pesticide Analysis in ppm

Date/Time Extracted: 07/20/20 11:39

Analysis Method/SOP: RP-001

Analyte	Result	Action Level	LOD	LOQ	Units	Analyte	Result	Action Level	LOD	LOQ	Units
Abamectin	< LOQ	0	0.060	0.080	ug/g	Acephate	< LOQ	0	0.060	0.080	ug/g
Acequinocyl	< LOQ	0	0.060	0.080	ug/g	Acetamiprid	< LOQ	0	0.060	0.080	ug/g
Aldicarb	< LOQ	0	0.060	0.080	ug/g	Azoxystrobin	< LOQ	0	0.060	0.080	ug/g
Bifenazate	< LOQ	0	0.060	0.080	ug/g	Bifenthrin	< LOQ	0	0.060	0.080	ug/g
Boscalid	< LOQ	0	0.060	0.080	ug/g	Captan	< LOQ	0	0.500	0.500	ug/g
Carbaryl	< LOQ	0	0.060	0.080	ug/g	Carbofuran	< LOQ	0	0.060	0.080	ug/g
Chlorantraniliprole	< LOQ	0	0.060	0.080	ug/g	Chlordane	< LOQ	0	0.060	0.080	ug/g
Chlorfenapyr	< LOQ	0	0.060	0.080	ug/g	Chlorpyrifos	< LOQ	0	0.060	0.080	ug/g
Clofentezine	< LOQ	0	0.060	0.080	ug/g	Coumaphos	< LOQ	0	0.060	0.080	ug/g
Cyfluthrin	< LOQ	0	0.250	0.700	ug/g	Cypermethrin	< LOQ	0	0.250	0.500	ug/g
Daminozide	< LOQ	0	0.060	0.080	ug/g	DDVP (Dichlorvos)	< LOQ	0	0.060	0.080	ug/g
Diazinon	< LOQ	0	0.060	0.080	ug/g	Dimethoate	< LOQ	0	0.060	0.080	ug/g
Dimethomorph	< LOQ	0	0.060	0.080	ug/g	Ethoprophos	< LOQ	0	0.060	0.080	ug/g
Etofenprox	< LOQ	0	0.060	0.080	ug/g	Etoxazole	< LOQ	0	0.060	0.080	ug/g
Fenhexamid	< LOQ	0	0.060	0.080	ug/g	Fenoxycarb	< LOQ	0	0.060	0.080	ug/g
Fenpyroximate	< LOQ	0	0.060	0.080	ug/g	Fipronil	< LOQ	0	0.060	0.080	ug/g
Flonicamid	< LOQ	0	0.060	0.080	ug/g	Fludioxonil	< LOQ	0	0.060	0.080	ug/g
Hexythiazox	< LOQ	0	0.060	0.080	ug/g	Imazalil	< LOQ	0	0.060	0.080	ug/g
Imidacloprid	< LOQ	0	0.060	0.080	ug/g	Kresoxim-methyl	< LOQ	0	0.060	0.080	ug/g
Malathion	< LOQ	0	0.060	0.080	ug/g	Metalaxyl	< LOQ	0	0.060	0.080	ug/g
Methiocarb	< LOQ	0	0.060	0.080	ug/g	Methomyl	< LOQ	0	0.060	0.080	ug/g
Methyl parathion	< LOQ	0	0.060	0.080	ug/g	Mevinphos	< LOQ	0	0.060	0.080	ug/g
Myclobutanil	< LOQ	0	0.060	0.080	ug/g	Naled	< LOQ	0	0.060	0.080	ug/g
Oxamyl	< LOQ	0	0.060	0.080	ug/g	Paclobutrazol	< LOQ	0	0.060	0.080	ug/g
Pentachloronitrobenzene	< LOQ	0	0.060	0.080	ug/g	Permethrins	< LOQ	0	0.060	0.080	ug/g
Phosmet	< LOQ	0	0.060	0.080	ug/g	Piperonyl butoxide	< LOQ	0	0.060	0.080	ug/g
Prallethrin	< LOQ	0	0.060	0.080	ug/g	Propiconazole	< LOQ	0	0.060	0.080	ug/g
Propoxur	< LOQ	0	0.060	0.080	ug/g	Pyrethrins	< LOQ	0	0.060	0.080	ug/g
Pyridaben	< LOQ	0	0.060	0.080	ug/g	Spinetoram	< LOQ	0	0.060	0.080	ug/g
Spinosad	< LOQ	0	0.060	0.080	ug/g	Spiromesifen	< LOQ	0	0.060	0.080	ug/g
Spirotetramat	< LOQ	0	0.060	0.080	ug/g	Spiroxamine	< LOQ	0	0.060	0.080	ug/g
Tebuconazole	< LOQ	0	0.060	0.080	ug/g	Thiacloprid	< LOQ	0	0.060	0.080	ug/g
Thiamethoxam	< LOQ	0	0.500	1.00	ug/g	Trifloxystrobin	< LOQ	0	0.060	0.080	ug/g

ND - Compound not detected

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



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Full Send Strawberry 20070103

Sample ID: G0G0294-03 Matrix: Hemp Products

Test ID: 5002490

Source ID:

Date Sampled: 07/15/20 Date Accepted: 07/15/20

Residual Solvents

Date/Time Extracted: 07/20/20 11:44

Analysis Method/SOP: RS-001

Analyte	Result	Action Level	LOD	LOQ	Units
1,2-Dichloroethane	< LOQ		0.10	0.79	ug/g
Acetone	< LOQ		0.10	989.3	ug/g
Acetonitrile	< LOQ		0.10	49.47	ug/g
Benzene	< LOQ		0.10	0.79	ug/g
Butane	< LOQ		0.10	989.3	ug/g
Chloroform	< LOQ		0.10	0.79	ug/g
Ethanol	< LOQ		0.10	989.3	ug/g
Ethyl acetate	< LOQ		0.10	989.3	ug/g
Ethyl ether	< LOQ		0.10	989.3	ug/g
Ethylene oxide	< LOQ		0.10	0.79	ug/g
Heptane	< LOQ		0.10	989.3	ug/g
Hexane	< LOQ		0.10	49.47	ug/g
Isopropyl Alcohol	< LOQ		0.10	989.3	ug/g
Methanol	< LOQ		0.10	989.3	ug/g
Methylene chloride	< LOQ		0.10	0.79	ug/g
Pentane	< LOQ		0.10	989.3	ug/g
Propane	< LOQ		0.10	989.3	ug/g
Toluene	< LOQ		0.10	49.47	ug/g
Trichloroethylene	< LOQ		0.10	0.79	ug/g
xylenes (total)	< LOQ		0.10	49.47	ug/g

<LOQ - Results below the Limit of Quantitation
Results above the Action Level fail state testing requirements and will be highlighted Red.



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Full Send Strawberry 20070103

Sample ID: G0G0294-03 Matrix: Hemp Products

Test ID: 5002490

Source ID:

Date Sampled: 07/15/20 Date Accepted: 07/15/20

Molds and Fungi Screen

Date/Time Extracted: 07/15/20 16:40

Analysis Method/SOP: 301

Total Colonies: < LOQ CFU/g

This is not a doctor's recommendation. A large majority of samples fall within the 1400-8500 range.
Microbial colony counting is not accredited to ORELAP TNI 2009 or ISO 17025:2017 Quality Standards.

Microbials by PCR

Date/Time Extracted: 07/17/20 10:52

Analysis Method/SOP: MI-301

Analyte	Result	LOD	LOQ	Units	
Escherichia Coli	Pass	0.00	0.00	CFU/g	No detection in 1 gram
Salmonella	Pass	0.00	0.00	CFU/g	No detection in 1 gram

Analysis Subcontracted to Green Leaf Labs - SCCA.



ISO 17025
ACCREDITED
LABORATORY

Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Quality Control Potency

Batch: 2029047 - 215-Products

Blank(2029047-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0221	%		07/16/20 12:31	07/16/20 19:20
delta 9-THC	< LOQ	0.0153	%		07/16/20 12:31	07/16/20 19:20
THCV	< LOQ	0.0150	%		07/16/20 12:31	07/16/20 19:20
THCVA	< LOQ	0.0224	%		07/16/20 12:31	07/16/20 19:20
CBD	< LOQ	0.0159	%		07/16/20 12:31	07/16/20 19:20
CBDA	< LOQ	0.0220	%		07/16/20 12:31	07/16/20 19:20
CBDV	< LOQ	0.0154	%		07/16/20 12:31	07/16/20 19:20
CBDVA	< LOQ	0.0212	%		07/16/20 12:31	07/16/20 19:20
CBN	< LOQ	0.0138	%		07/16/20 12:31	07/16/20 19:20
CBG	< LOQ	0.0161	%		07/16/20 12:31	07/16/20 19:20
CBGA	< LOQ	0.0213	%		07/16/20 12:31	07/16/20 19:20
CBC	< LOQ	0.0202	%		07/16/20 12:31	07/16/20 19:20

Reference(2029047-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
delta 9-THC	98.7	0.0153	%	80-120	07/16/20 12:31	07/16/20 19:43
CBD	98.3	0.0159	%	80-120	07/16/20 12:31	07/16/20 19:43

Mold and Fungi

Batch: 2029037 - 301

Blank(2029037-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Molds and Fungi	< LOQ	10.0	cfu/g		07/15/20 16:40	07/18/20 08:24

Blank(2029037-BLK2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Molds and Fungi	< LOQ	10.0	cfu/g		07/15/20 16:40	07/18/20 08:24



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Quality Control Pesticide Analysis

Batch: 2030001 - Pest

Blank(2030001-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
DDVP (Dichlorvos)	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Acephate	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Acequinocyl	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Acetamiprid	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Aldicarb	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Azoxystrobin	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Bifenazate	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Bifenthrin	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Carbaryl	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Carbofuran	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Chlorantraniliprole	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Clofentezine	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Daminozide	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Diazinon	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Dimethoate	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Ethoprophos	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Etofenprox	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Etoxazole	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Fenoxycarb	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Fenpyroximate	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Flonicamid	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Hexythiazox	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Imazalil	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Imidacloprid	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Metalaxyl	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Methiocarb	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Methomyl	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Myclobutanil	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Naled	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Oxamyl	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Paclobutrazol	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Permethrins	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Phosmet	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Piperonyl butoxide	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Prallethrin	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Propoxur	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Pyrethrins	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Quality Control Pesticide Analysis (Continued)

Batch: 2030001 - Pest (Continued)

Blank(2030001-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Pyridaben	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Spinosad	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Spiromesifen	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Spirotetramat	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Spiroxamine	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Tebuconazole	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Thiacloprid	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Thiamethoxam	< LOQ	1.00	ug/g		07/20/20 11:39	07/20/20 14:59
Trifloxystrobin	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Fenhexamid	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Spinetoram	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Mevinphos	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Coumaphos	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59
Dimethomorph	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 14:59

Blank(2030001-BLK2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Boscalid	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26
Captan	< LOQ	0.500	ug/g		07/20/20 11:39	07/20/20 16:26
Chlordane	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26
Chlorfenapyr	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26
Chlorpyrifos	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26
Cyfluthrin	< LOQ	0.700	ug/g		07/20/20 11:39	07/20/20 16:26
Cypermethrin	< LOQ	0.500	ug/g		07/20/20 11:39	07/20/20 16:26
Fipronil	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26
Fludioxonil	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26
Kresoxim-methyl	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26
Malathion	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26
Methyl parathion	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26
Pentachloronitrobenzene	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26
Propiconazole	< LOQ	0.080	ug/g		07/20/20 11:39	07/20/20 16:26

LCS(2030001-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	74.7	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
DDVP (Dichlorvos)	95.6	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Acephate	90.9	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Acequinocyl	88.7	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Acetamiprid	95.5	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Aldicarb	95.9	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Quality Control Pesticide Analysis (Continued)

Batch: 2030001 - Pest (Continued)

LCS(2030001-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Azoxystrobin	85.0	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Bifenazate	118	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Bifenthrin	91.4	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Carbaryl	105	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Carbofuran	88.7	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Chlorantraniliprole	84.1	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Clofentezine	86.8	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Daminozide	96.6	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Diazinon	90.3	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Dimethoate	91.0	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Ethoprophos	98.7	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Etofenprox	95.3	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Etoxazole	95.7	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Fenoxycarb	99.9	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Fenpyroximate	90.6	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Flonicamid	81.3	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Hexythiazox	90.7	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Imazalil	92.2	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Imidacloprid	88.5	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Metalaxyl	92.8	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Methiocarb	93.3	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Methomyl	100	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Myclobutanil	99.1	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Naled	92.8	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Oxamyl	97.7	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Paclobutrazol	98.8	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Permethrins	80.4	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Phosmet	87.4	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Piperonyl butoxide	87.5	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Prallethrin	101	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Propoxur	97.4	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Pyrethrins	81.0	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Pyridaben	91.6	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Spinosad	88.9	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Spiromesifen	71.7	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Spirotetramat	93.4	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Spiroxamine	89.0	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Tebuconazole	95.2	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Quality Control Pesticide Analysis (Continued)

Batch: 2030001 - Pest (Continued)

LCS(2030001-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Thiacloprid	89.0	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Thiamethoxam	86.6	1.00	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Trifloxystrobin	80.1	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Fenhexamid	98.2	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Spinetoram	92.9	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Mevinphos	84.3	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Coumaphos	73.4	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13
Dimethomorph	90.7	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 15:13

LCS(2030001-BS2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Boscalid	102	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Captan	73.2	0.500	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Chlordane	102	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Chlorfenapyr	101	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Chlorpyrifos	97.0	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Cyfluthrin	94.2	0.700	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Cypermethrin	94.6	0.500	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Fipronil	111	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Fludioxonil	93.9	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Kresoxim-methyl	95.7	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Malathion	93.9	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Methyl parathion	84.1	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Pentachloronitrobenzene	93.6	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52
Propiconazole	90.5	0.080	ug/g	70-130	07/20/20 11:39	07/20/20 16:52

Microbials

Batch: 2029022 - Microbials

Blank(2029022-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Salmonella	Pass	0.00	CFU/g		07/17/20 10:52	07/21/20 13:01
Escherichia Coli	Pass	0.00	CFU/g		07/17/20 10:52	07/21/20 13:01

LCS(2029022-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Salmonella		0.00	CFU/g	0-200	07/17/20 10:52	07/21/20 13:01
Escherichia Coli		0.00	CFU/g	0-200	07/17/20 10:52	07/21/20 13:01

Batch: 2030003 - Residual Solvent

Blank(2030003-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Quality Control Residual Solvent Analysis (Continued)

Batch: 2030003 - Residual Solvent (Continued)

Blank(2030003-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	< LOQ	987.4	ug/g		07/20/20 11:44	07/20/20 16:43
Acetonitrile	< LOQ	49.37	ug/g		07/20/20 11:44	07/20/20 16:43
Benzene	< LOQ	0.79	ug/g		07/20/20 11:44	07/20/20 16:43
Butane	< LOQ	987.4	ug/g		07/20/20 11:44	07/20/20 16:43
Ethanol	< LOQ	987.4	ug/g		07/20/20 11:44	07/20/20 16:43
Ethyl acetate	< LOQ	987.4	ug/g		07/20/20 11:44	07/20/20 16:43
Ethylene oxide	< LOQ	0.79	ug/g		07/20/20 11:44	07/20/20 16:43
Ethyl ether	< LOQ	987.4	ug/g		07/20/20 11:44	07/20/20 16:43
Heptane	< LOQ	987.4	ug/g		07/20/20 11:44	07/20/20 16:43
Hexane	< LOQ	49.37	ug/g		07/20/20 11:44	07/20/20 16:43
Methanol	< LOQ	987.4	ug/g		07/20/20 11:44	07/20/20 16:43
Pentane	< LOQ	987.4	ug/g		07/20/20 11:44	07/20/20 16:43
Propane	< LOQ	987.4	ug/g		07/20/20 11:44	07/20/20 16:43
Isopropyl Alcohol	< LOQ	987.4	ug/g		07/20/20 11:44	07/20/20 16:43
Toluene	< LOQ	49.37	ug/g		07/20/20 11:44	07/20/20 16:43
xylenes (total)	< LOQ	49.37	ug/g		07/20/20 11:44	07/20/20 16:43
Trichloroethylene	< LOQ	0.79	ug/g		07/20/20 11:44	07/20/20 16:43
Methylene chloride	< LOQ	0.79	ug/g		07/20/20 11:44	07/20/20 16:43
Chloroform	< LOQ	0.79	ug/g		07/20/20 11:44	07/20/20 16:43
1,2-Dichloroethane	< LOQ	0.79	ug/g		07/20/20 11:44	07/20/20 16:43

LCS(2030003-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	84.9	983.1	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Acetonitrile	85.2	49.15	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Benzene	84.7	0.79	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Butane	86.6	983.1	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Ethanol	82.8	983.1	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Ethyl acetate	84.3	983.1	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Ethylene oxide	85.6	0.79	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Ethyl ether	86.2	983.1	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Heptane	92.3	983.1	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Hexane	86.9	49.15	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Methanol	91.7	983.1	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Pentane	85.1	983.1	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Propane	82.5	983.1	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Isopropyl Alcohol	86.6	983.1	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Toluene	83.9	49.15	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
xylenes (total)		49.15	ug/g	70-130	07/20/20 11:44	07/20/20 16:19



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Quality Control Residual Solvent Analysis (Continued)

Batch: 2030003 - Residual Solvent (Continued)

LCS(2030003-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Trichloroethylene	80.7	0.79	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Methylene chloride	90.2	0.79	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
Chloroform	86.6	0.79	ug/g	70-130	07/20/20 11:44	07/20/20 16:19
1,2-Dichloroethane	90.9	0.79	ug/g	70-130	07/20/20 11:44	07/20/20 16:19



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 7/22/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements