



EG0910

Sample ID: G9J0173-01

Matrix: Extracts & Concentrates

Test ID: 1012396

Source ID:

Date Sampled: 10/07/19

Date Accepted: 10/07/19

In Supply LLC

Potency Analysis

Date/Time Extracted: 10/09/19 09:57

Analysis Method/SOP: 215

Batch Identification: 1941039

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.1577	< LOQ	< LOQ	<p>99.9</p> <p>■ CBD 99.9 Total: 99.9</p>
Total CBD	0.0431	99.88	998.8	
THCA	0.0607	< LOQ	< LOQ	
delta 9-THC	0.1577	< LOQ	< LOQ	
delta 8-THC	0.0934	< LOQ	< LOQ	
Exo-THC	0.0217	< LOQ	< LOQ	
THCV	0.1052	< LOQ	< LOQ	
THCVA	0.0392	< LOQ	< LOQ	
CBD	0.0324	99.88	998.8	
CBDA	0.0431	< LOQ	< LOQ	
CBDV	0.1040	< LOQ	< LOQ	
CBDVA	0.0341	< LOQ	< LOQ	
CBN	0.0622	< LOQ	< LOQ	
CBG	0.0164	< LOQ	< LOQ	
CBGA	0.0164	< LOQ	< LOQ	
CBC	0.1864	< LOQ	< LOQ	
Total Cannabinoids		99.88	998.8	

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

Total CBD = CBD + (CBDA * 0.877)

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 - 10/11/2019



EG0910

Sample ID: G9J0173-01

Matrix: Extracts & Concentrates

Test ID: 1012396

Source ID:

Date Sampled: 10/07/19

Date Accepted: 10/07/19

In Supply LLC

Pesticide Analysis in ppm

Date/Time Extracted: 10/09/19 10:21

Analysis Method/SOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Analyte	Result	Action Level	LOD	LOQ	Units
Abamectin	< LOQ	0.5		0.4	ppm	Acephate	< LOQ	0.4		0.06	ppm
Acequinocyl	< LOQ	2		0.4	ppm	Acetamiprid	< LOQ	0.2		0.06	ppm
Aldicarb	< LOQ	0.4		0.06	ppm	Azoxystrobin	< LOQ	0.2		0.06	ppm
Bifenazate	< LOQ	0.2		0.06	ppm	Bifenthrin	< LOQ	0.2		0.06	ppm
Boscalid	< LOQ	0.4		0.06	ppm	Carbaryl	< LOQ	0.2		0.06	ppm
Carbofuran	< LOQ	0.2		0.06	ppm	Chlorantraniliprole	< LOQ	0.2		0.06	ppm
Chlorfenapyr	< LOQ	1		0.4	ppm	Chlorpyrifos	< LOQ	0.2		0.06	ppm
Clofentezine	< LOQ	0.2		0.06	ppm	Cyfluthrin	< LOQ	1		0.1	ppm
Cypermethrin	< LOQ	1		0.4	ppm	Daminozide	< LOQ	1		0.06	ppm
DDVP (Dichlorvos)	< LOQ	1		0.06	ppm	Diazinon	< LOQ	0.2		0.06	ppm
Dimethoate	< LOQ	0.2		0.06	ppm	Ethoprophos	< LOQ	0.2		0.06	ppm
Etofenprox	< LOQ	0.4		0.06	ppm	Etoazole	< LOQ	0.2		0.06	ppm
Fenoxycarb	< LOQ	0.2		0.06	ppm	Fenpyroximate	< LOQ	0.4		0.06	ppm
Fipronil	< LOQ	0.4		0.1	ppm	Flonicamid	< LOQ	1		0.06	ppm
Fludioxonil	< LOQ	0.4		0.06	ppm	Hexythiazox	< LOQ	1		0.1	ppm
Imazalil	< LOQ	0.2		0.06	ppm	Imidacloprid	< LOQ	0.4		0.06	ppm
Kresoxim-methyl	< LOQ	0.4		0.1	ppm	Malathion	< LOQ	0.2		0.06	ppm
Metalaxyl	< LOQ	0.2		0.06	ppm	Methiocarb	< LOQ	0.2		0.06	ppm
Methomyl	< LOQ	0.4		0.06	ppm	Methyl parathion	< LOQ	0.2		0.06	ppm
MGK-264	< LOQ	0.2		0.06	ppm	Myclobutanil	< LOQ	0.2		0.06	ppm
Naled	< LOQ	0.5		0.06	ppm	Oxamyl	< LOQ	1		0.06	ppm
Paclobutrazol	< LOQ	0.4		0.06	ppm	Permethrins	< LOQ	0.2		0.06	ppm
Phosmet	< LOQ	0.2		0.06	ppm	Piperonyl butoxide	< LOQ	2		0.9	ppm
Prallethrin	< LOQ	0.2		0.06	ppm	Propiconazole	< LOQ	0.4		0.06	ppm
Propoxur	< LOQ	0.2		0.06	ppm	Pyrethrins	< LOQ	1		0.06	ppm
Pyridaben	< LOQ	0.2		0.06	ppm	Spinosad	< LOQ	0.2		0.06	ppm
Spiromesifen	< LOQ	0.2		0.06	ppm	Spirotetramat	< LOQ	0.2		0.06	ppm
Spiroxamine	< LOQ	0.4		0.06	ppm	Tebuconazole	< LOQ	0.4		0.06	ppm
Thiacloprid	< LOQ	0.2		0.06	ppm	Thiamethoxam	< LOQ	0.2		0.06	ppm
Trifloxystrobin	< LOQ	0.2		0.06	ppm						

ND - Compound not detected

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

Eric Wendt
Chief Science Officer - 10/11/2019



EG0910

Sample ID: G9J0173-01

Matrix: Extracts & Concentrates

Test ID: 1012396

Source ID:

Date Sampled: 10/07/19

Date Accepted: 10/07/19

In Supply LLC

Residual Solvents

Date/Time Extracted: 10/09/19 09:02

Analysis Method/SOP: 205

Analyte	Result	Action Level	LOD	LOQ	Units
1,4-Dioxane	< LOQ	380		190.0	ppm
2-Butanol	< LOQ	5000		2500	ppm
2-Ethoxyethanol	< LOQ	160		80.00	ppm
2-Propanol (IPA)	< LOQ	5000		2500	ppm
Acetone	< LOQ	5000		2500	ppm
Acetonitrile	< LOQ	410		205.0	ppm
Benzene	< LOQ	2		1.000	ppm
Butanes	< LOQ	5000		2500	ppm
Cumene	< LOQ	70		35.00	ppm
Cyclohexane	< LOQ	3880		1940	ppm
Dichloromethane	< LOQ	600		300.0	ppm
Ethyl acetate	< LOQ	5000		2500	ppm
Ethyl benzene	< LOQ	2170		35.00	ppm
Ethyl ether	< LOQ	5000		2500	ppm
Ethylene glycol	< LOQ	620		50.00	ppm
Ethylene oxide	< LOQ	50		25.00	ppm
Heptane	< LOQ	5000		2500	ppm
Hexanes	< LOQ	290		145.0	ppm
Isopropyl acetate	< LOQ	5000		2500	ppm
Methanol	< LOQ	3000		1500	ppm
Pentanes	< LOQ	5000		2500	ppm
Propane	< LOQ	5000		2500	ppm
Tetrahydrofuran	< LOQ	720		360.0	ppm
Toluene	< LOQ	890		445.0	ppm
Xylenes	< LOQ	2170		1085	ppm

<LOQ - Results below the Limit of Quantitation

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

Eric Wendt
Chief Science Officer - 10/11/2019



Quality Control Potency

Batch: 1941039 - 215-Concentrates

Blank(1941039-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0607	%		10/09/19 09:57	10/10/19 02:31
delta 9-THC	< LOQ	0.1577	%		10/09/19 09:57	10/10/19 02:31
delta 8-THC	< LOQ	0.0934	%		10/09/19 09:57	10/10/19 02:31
Exo-THC	< LOQ	0.0217	%		10/09/19 09:57	10/10/19 02:31
THCV	< LOQ	0.1052	%		10/09/19 09:57	10/10/19 02:31
THCVA	< LOQ	0.0392	%		10/09/19 09:57	10/10/19 02:31
CBD	< LOQ	0.0324	%		10/09/19 09:57	10/10/19 02:31
CBDA	< LOQ	0.0431	%		10/09/19 09:57	10/10/19 02:31
CBDV	< LOQ	0.1040	%		10/09/19 09:57	10/10/19 02:31
CBDVA	< LOQ	0.0341	%		10/09/19 09:57	10/10/19 02:31
CBN	< LOQ	0.0622	%		10/09/19 09:57	10/10/19 02:31
CBG	< LOQ	0.0164	%		10/09/19 09:57	10/10/19 02:31
CBGA	< LOQ	0.0164	%		10/09/19 09:57	10/10/19 02:31
CBC	< LOQ	0.1864	%		10/09/19 09:57	10/10/19 02:31

Reference(1941039-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	97.2	0.0305	%	80-120	10/09/19 09:57	10/10/19 02:54
delta 9-THC	102	0.0792	%	80-120	10/09/19 09:57	10/10/19 02:54
CBD	101	0.0163	%	80-120	10/09/19 09:57	10/10/19 02:54
CBDA	101	0.0217	%	80-120	10/09/19 09:57	10/10/19 02:54

Pesticide Analysis

Batch: 1941042 - 202

Blank(1941042-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	< LOQ	0.4	ppm		10/09/19 10:21	10/10/19 06:40
DDVP (Dichlorvos)	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 04:40
Acephate	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Acequinocyl	< LOQ	0.4	ppm		10/09/19 10:21	10/10/19 06:40
Acetamiprid	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Aldicarb	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Azoxystrobin	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Bifenazate	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Bifenthrin	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 04:40
Boscalid	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 04:40
Carbaryl	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Carbofuran	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Chlorantraniliprole	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40

Eric Wendt
Chief Science Officer - 10/11/2019



Quality Control Pesticide Analysis (Continued)

Batch: 1941042 - 202 (Continued)

Blank(1941042-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Chlorfenapyr	< LOQ	0.4	ppm		10/09/19 10:21	10/10/19 04:40
Chlorpyrifos	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 04:40
Clofentezine	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Cyfluthrin	< LOQ	0.1	ppm		10/09/19 10:21	10/10/19 06:40
Cypermethrin	< LOQ	0.4	ppm		10/09/19 10:21	10/10/19 04:40
Daminozide	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Diazinon	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Dimethoate	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Ethoprophos	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Etofenprox	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Etoxazole	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Fenoxycarb	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Fenpyroximate	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Fipronil	< LOQ	0.1	ppm		10/09/19 10:21	10/10/19 04:40
Flonicamid	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Fludioxonil	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Hexythiazox	< LOQ	0.1	ppm		10/09/19 10:21	10/10/19 06:40
Imazalil	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Imidacloprid	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Kresoxim-methyl	< LOQ	0.1	ppm		10/09/19 10:21	10/10/19 04:40
Malathion	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Metalaxyl	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Methiocarb	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Methomyl	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Methyl parathion	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 04:40
MGK-264	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 04:40
Myclobutanil	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Naled	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Oxamyl	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Paclobutrazol	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Permethrins	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 04:40
Phosmet	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Piperonyl butoxide	< LOQ	0.9	ppm		10/09/19 10:21	10/10/19 06:40
Prallethrin	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Propiconazole	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 04:40
Propoxur	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Pyrethrins	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Pyridaben	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40

Eric Wendt
Chief Science Officer - 10/11/2019



Quality Control Pesticide Analysis (Continued)

Batch: 1941042 - 202 (Continued)

Blank(1941042-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Spinosad	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Spiromesifen	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Spirotetramat	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Spiroxamine	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 04:40
Tebuconazole	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Thiacloprid	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Thiamethoxam	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40
Trifloxystrobin	< LOQ	0.06	ppm		10/09/19 10:21	10/10/19 06:40

LCS(1941042-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	92.0	0.4	ppm	70-130	10/09/19 10:21	10/10/19 07:03
DDVP (Dichlorvos)	114	0.06	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Acephate	107	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Acequinocyl	12.8	0.4	ppm	5.57-33.8	10/09/19 10:21	10/10/19 07:03
Acetamiprid	104	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Aldicarb	108	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Azoxystrobin	104	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Bifenazate	99.1	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Bifenthrin	92.4	0.06	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Boscalid	75.2	0.06	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Carbaryl	108	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Carbofuran	113	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Chlorantraniliprole	85.5	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Chlorfenapyr	83.3	0.4	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Chlorpyrifos	105	0.06	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Clofentezine	20.4	0.06	ppm	14.4-62.3	10/09/19 10:21	10/10/19 07:03
Cyfluthrin	89.2	0.1	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Cypermethrin	111	0.4	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Daminozide	60.3	0.06	ppm	0-100	10/09/19 10:21	10/10/19 07:03
Diazinon	103	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Dimethoate	108	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Ethoprophos	108	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Etofenprox	95.0	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Etoxazole	97.5	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Fenoxycarb	107	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Fenpyroximate	79.8	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Fipronil	87.2	0.1	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Fonicamid	107	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03

Eric Wendt
Chief Science Officer - 10/11/2019



Quality Control Pesticide Analysis (Continued)

Batch: 1941042 - 202 (Continued)

LCS(1941042-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Fludioxonil	107	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Hexythiazox	101	0.1	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Imazalil	99.6	0.06	ppm	57.9-96.4	10/09/19 10:21	10/10/19 07:03
Imidacloprid	107	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Kresoxim-methyl	90.3	0.1	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Malathion	107	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Metalaxyl	104	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Methiocarb	109	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Methomyl	105	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Methyl parathion	87.3	0.06	ppm	70-130	10/09/19 10:21	10/10/19 05:02
MGK-264	97.3	0.06	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Myclobutanil	106	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Naled	76.4	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Oxamyl	106	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Paclobutrazol	109	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Permethrins	109	0.06	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Phosmet	96.4	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Piperonyl butoxide	89.5	0.9	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Prallethrin	106	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Propiconazole	110	0.06	ppm	70-130	10/09/19 10:21	10/10/19 05:02
Propoxur	113	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Pyrethrins	93.3	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Pyridaben	99.0	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Spinosad	85.5	0.06	ppm	51-86	10/09/19 10:21	10/10/19 07:03
Spiromesifen	107	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Spirotetramat	93.4	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Spiroxamine	96.4	0.06	ppm	15-95	10/09/19 10:21	10/10/19 05:02
Tebuconazole	101	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Thiacloprid	106	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Thiamethoxam	110	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03
Trifloxystrobin	105	0.06	ppm	70-130	10/09/19 10:21	10/10/19 07:03

Solvent Analysis

Batch: 1941035 - 205

Blank(1941035-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	< LOQ	2500	ppm		10/09/19 09:02	10/10/19 07:47
Acetonitrile	< LOQ	205.0	ppm		10/09/19 09:02	10/10/19 07:47

Eric Wendt
Chief Science Officer - 10/11/2019



Quality Control Solvent Analysis (Continued)

Batch: 1941035 - 205 (Continued)

Blank(1941035-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Benzene	< LOQ	1.000	ppm		10/09/19 09:02	10/10/19 07:47
Butanes	< LOQ	2500	ppm		10/09/19 09:02	10/10/19 07:47
2-Butanol	< LOQ	2500	ppm		10/09/19 09:02	10/10/19 07:47
Cumene	< LOQ	35.00	ppm		10/09/19 09:02	10/10/19 07:47
Cyclohexane	< LOQ	1940	ppm		10/09/19 09:02	10/10/19 07:47
Dichloromethane	< LOQ	300.0	ppm		10/09/19 09:02	10/10/19 07:47
1,4-Dioxane	< LOQ	190.0	ppm		10/09/19 09:02	10/10/19 07:47
2-Ethoxyethanol	< LOQ	80.00	ppm		10/09/19 09:02	10/10/19 07:47
Ethyl acetate	< LOQ	2500	ppm		10/09/19 09:02	10/10/19 07:47
Ethyl benzene	< LOQ	35.00	ppm		10/09/19 09:02	10/10/19 07:47
Ethylene glycol	< LOQ	50.00	ppm		10/09/19 09:02	10/10/19 07:47
Ethylene oxide	< LOQ	25.00	ppm		10/09/19 09:02	10/10/19 07:47
Ethyl ether	< LOQ	2500	ppm		10/09/19 09:02	10/10/19 07:47
Heptane	< LOQ	2500	ppm		10/09/19 09:02	10/10/19 07:47
Hexanes	< LOQ	145.0	ppm		10/09/19 09:02	10/10/19 07:47
Isopropyl acetate	< LOQ	2500	ppm		10/09/19 09:02	10/10/19 07:47
Methanol	< LOQ	1500	ppm		10/09/19 09:02	10/10/19 07:47
Pentanes	< LOQ	2500	ppm		10/09/19 09:02	10/10/19 07:47
Propane	< LOQ	2500	ppm		10/09/19 09:02	10/10/19 07:47
2-Propanol (IPA)	< LOQ	2500	ppm		10/09/19 09:02	10/10/19 07:47
Tetrahydrofuran	< LOQ	360.0	ppm		10/09/19 09:02	10/10/19 07:47
Toluene	< LOQ	445.0	ppm		10/09/19 09:02	10/10/19 07:47
Xylenes	< LOQ	1085	ppm		10/09/19 09:02	10/10/19 07:47

LCS(1941035-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	87.1	2500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Acetonitrile	82.7	205.0	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Benzene	89.7	1.000	ppm	70-130	10/09/19 09:02	10/10/19 22:40
n-Butane	85.1	50.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Butanes	84.8	2500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
2-Butanol	77.8	2500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Cumene	80.4	35.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Cyclohexane	90.2	1940	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Dichloromethane	88.8	300.0	ppm	70-130	10/09/19 09:02	10/10/19 22:40
1,4-Dioxane	83.2	190.0	ppm	70-130	10/09/19 09:02	10/10/19 22:40
2-Ethoxyethanol	62.3	80.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Ethyl acetate	87.7	2500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Ethyl benzene	83.8	35.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40

Eric Wendt
Chief Science Officer - 10/11/2019



Quality Control Solvent Analysis (Continued)

Batch: 1941035 - 205 (Continued)

LCS(1941035-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Ethylene glycol	84.6	50.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Ethylene oxide	84.5	25.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Ethyl ether	93.6	2500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Heptane	86.5	2500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
n-Hexane	91.9	50.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Hexanes	95.6	145.0	ppm	70-130	10/09/19 09:02	10/10/19 22:40
iso-Butane	84.5	50.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Isopropyl acetate	83.6	2500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
iso-Pentane	108	50.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Methanol	67.2	1500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
2-Methylpentane	95.5	50.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
3-Methylpentane	93.3	50.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
neo-Pentane	86.7	50.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
n-Pentane	105	50.00	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Pentanes	99.9	2500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Propane	89.8	2500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
2-Propanol (IPA)	80.7	2500	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Tetrahydrofuran	80.5	360.0	ppm	70-130	10/09/19 09:02	10/10/19 22:40
Toluene	83.8	445.0	ppm	70-130	10/09/19 09:02	10/10/19 22:40

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