



### SGB2003GBB

Sample ID: G1A0226-01

Matrix: Hemp Extracts &

Test ID: 5009826

Source ID:

Date Sampled: 01/14/21

Date Accepted: 01/14/21

*Sun Gold Botanicals LLC*

### Primary and Duplicate Results at a Glance

	Averaged	Primary	Duplicate	%RPD (15% Action Level)
Total THC:	2.530 %	2.640 %	2.420 %	8.7 % PASS
Total CBD:	69.60 %	69.50 %	69.70 %	0.287 % PASS
Pesticides:	PASS	PASS	PASS	
Solvents:	PASS	PASS	PASS	



**ISO 17025  
ACCREDITED  
LABORATORY**

*Brittany Wiemer*

Brittany Wiemer  
Quality Officer - 1/21/2021

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Matrix: Hemp Extracts &

Test ID: 5009826

Source ID:

Date Sampled: 01/14/21

Date Accepted: 01/14/21

Sun Gold Botanicals LLC

### Potency Analysis

Date/Time Extracted: 01/18/21 11:12

Analysis Method/SOP: 215

Batch Identification: 2104007

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile										
Total THC	0.1577	2.640	26.4	<table border="1"> <tr><td>delta 9-THC</td><td>2.6</td></tr> <tr><td>CBD</td><td>69.5</td></tr> <tr><td>CBG</td><td>2.2</td></tr> <tr><td>CBC</td><td>3.3</td></tr> <tr><td>Total:</td><td>77.6</td></tr> </table>	delta 9-THC	2.6	CBD	69.5	CBG	2.2	CBC	3.3	Total:	77.6
delta 9-THC	2.6													
CBD	69.5													
CBG	2.2													
CBC	3.3													
Total:	77.6													
Total CBD	0.0431	69.50	695											
THCA	0.0607	< LOQ	< LOQ											
delta 9-THC	0.1577	2.640	26.4											
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	69.50	695											
CBDA	0.0431	< LOQ	< LOQ											
CBDV	0.1040	< LOQ	< LOQ											
CBDVA	0.0341	< LOQ	< LOQ											
CBN	0.0622	< LOQ	< LOQ											
CBG	0.0164	2.201	22.01											
CBGA	0.0164	< LOQ	< LOQ											
CBC	0.0186	3.269	32.69											
<b>Total Cannabinoids</b>		<b>77.60</b>	<b>776</b>											

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

Total CBD = CBD + (CBDA \* 0.877)

Total CBG = CBG + (CBGA \* 0.878)

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



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Matrix: Hemp Extracts &

Test ID: 5009826

Source ID:

Date Sampled: 01/14/21

Date Accepted: 01/14/21

Sun Gold Botanicals LLC

### Pesticide Analysis in ppm

Date/Time Extracted: 01/16/21 10:52  
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		0.06	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	Etoxazole	< 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	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**.



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Test ID: 5009826

Source ID:

Date Sampled: 01/14/21

Date Accepted: 01/14/21

Sun Gold Botanicals LLC

### Residual Solvents

Date/Time Extracted: 01/18/21 10:58

Analysis Method/SOP: 205

Analyte	Result	Action Level	LOD	LOQ	Units
1,4-Dioxane	< LOQ	380		50.00	ppm
2-Butanol	< LOQ	5000		1000	ppm
2-Ethoxyethanol	< LOQ	160		80.00	ppm
2-Propanol (IPA)	< LOQ	5000		1000	ppm
Acetone	< LOQ	5000		1000	ppm
Acetonitrile	< LOQ	410		50.00	ppm
Benzene	< LOQ	2		1.000	ppm
Butanes	< LOQ	5000		1000	ppm
Cumene	< LOQ	70		35.00	ppm
Cyclohexane	< LOQ	3880		50.00	ppm
Dichloromethane	< LOQ	600		50.00	ppm
Ethyl acetate	1491	5000		1000	ppm
Ethyl benzene	< LOQ	2170		35.00	ppm
Ethyl ether	< LOQ	5000		1000	ppm
Ethylene glycol	< LOQ	620		310.0	ppm
Ethylene oxide	< LOQ	50		25.00	ppm
Heptane	< LOQ	5000		1000	ppm
Hexanes	< LOQ	290		50.00	ppm
Isopropyl acetate	< LOQ	5000		1000	ppm
Methanol	< LOQ	3000		1000	ppm
Pentanes	< LOQ	5000		1000	ppm
Propane	< LOQ	5000		1000	ppm
Tetrahydrofuran	< LOQ	720		50.00	ppm
Toluene	< LOQ	890		50.00	ppm
Xylenes	< LOQ	2170		50.00	ppm

<LOQ - Results below the Limit of Quantitation

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



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### Quality Control Potency

Batch: 2104007 - 215-Concentrates

Blank(2104007-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0607	%		01/18/21 11:12	01/19/21 09:17
delta 9-THC	< LOQ	0.1577	%		01/18/21 11:12	01/19/21 09:17
delta 8-THC	< LOQ	0.0934	%		01/18/21 11:12	01/19/21 09:17
Exo-THC	< LOQ	0.0217	%		01/18/21 11:12	01/19/21 09:17
THCV	< LOQ	0.1052	%		01/18/21 11:12	01/19/21 09:17
THCVA	< LOQ	0.0392	%		01/18/21 11:12	01/19/21 09:17
CBD	< LOQ	0.0324	%		01/18/21 11:12	01/19/21 09:17
CBDA	< LOQ	0.0431	%		01/18/21 11:12	01/19/21 09:17
CBDV	< LOQ	0.1040	%		01/18/21 11:12	01/19/21 09:17
CBDVA	< LOQ	0.0341	%		01/18/21 11:12	01/19/21 09:17
CBN	< LOQ	0.0622	%		01/18/21 11:12	01/19/21 09:17
CBG	< LOQ	0.0164	%		01/18/21 11:12	01/19/21 09:17
CBGA	< LOQ	0.0164	%		01/18/21 11:12	01/19/21 09:17
CBC	< LOQ	0.0186	%		01/18/21 11:12	01/19/21 09:17

Reference(2104007-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	102	0.0303	%	80-120	01/18/21 11:12	01/18/21 21:47
delta 9-THC	102	0.0786	%	80-120	01/18/21 11:12	01/18/21 21:47
CBD	101	0.0161	%	80-120	01/18/21 11:12	01/18/21 21:47
CBDA	101	0.0215	%	80-120	01/18/21 11:12	01/18/21 21:47

### Pesticide Analysis

Batch: 2103060 - 202

Blank(2103060-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	< LOQ	0.4	ppm		01/16/21 10:52	01/18/21 15:47
Acephate	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Acequinocyl	< LOQ	0.4	ppm		01/16/21 10:52	01/18/21 15:47
Acetamiprid	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Aldicarb	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Azoxystrobin	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Bifenazate	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Bifenthrin	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Boscalid	< LOQ	0.06	ppm		01/16/21 10:52	01/16/21 18:03
Carbaryl	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Carbofuran	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Chlorantraniliprole	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Chlorfenapyr	< LOQ	0.4	ppm		01/16/21 10:52	01/16/21 18:03



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### Quality Control Pesticide Analysis (Continued)

Batch: 2103060 - 202 (Continued)

Blank(2103060-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Chlorpyrifos	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Clofentezine	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Daminozide	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Cyfluthrin	< LOQ	0.06	ppm		01/16/21 10:52	01/16/21 18:03
Diazinon	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Cypermethrin	< LOQ	0.4	ppm		01/16/21 10:52	01/16/21 18:03
Dimethoate	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Ethoprophos	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Etofenprox	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Etoxazole	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Fenoxycarb	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Fenpyroximate	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Flonicamid	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Fludioxonil	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Hexythiazox	< LOQ	0.1	ppm		01/16/21 10:52	01/18/21 15:47
Imazalil	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Fipronil	< LOQ	0.1	ppm		01/16/21 10:52	01/16/21 18:03
Imidacloprid	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Fludioxonil	< LOQ	0.06	ppm		01/16/21 10:52	01/16/21 18:03
Metalaxyl	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Methiocarb	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Methomyl	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Myclobutanil	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Kresoxim-methyl	< LOQ	0.1	ppm		01/16/21 10:52	01/16/21 18:03
Naled	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Malathion	< LOQ	0.06	ppm		01/16/21 10:52	01/16/21 18:03
Oxamyl	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Paclobutrazol	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Methyl parathion	< LOQ	0.06	ppm		01/16/21 10:52	01/16/21 18:03
MGK-264	< LOQ	0.06	ppm		01/16/21 10:52	01/16/21 18:03
Phosmet	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Piperonyl butoxide	< LOQ	0.9	ppm		01/16/21 10:52	01/18/21 15:47
Prallethrin	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Propoxur	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Permethrins	< LOQ	0.06	ppm		01/16/21 10:52	01/16/21 18:03
Pyrethrins	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Pyridaben	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Propiconazole	< LOQ	0.06	ppm		01/16/21 10:52	01/16/21 18:03



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### Quality Control Pesticide Analysis (Continued)

Batch: 2103060 - 202 (Continued)

Blank(2103060-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Spinosad	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Spiromesifen	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Spirotetramat	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Spiroxamine	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Tebuconazole	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Thiacloprid	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Thiamethoxam	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
Trifloxystrobin	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47
DDVP (Dichlorvos)	< LOQ	0.06	ppm		01/16/21 10:52	01/18/21 15:47

LCS(2103060-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	103	0.4	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Acephate	109	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Acequinocyl	35.4	0.4	ppm	5.57-33.8	01/16/21 10:52	01/18/21 15:47
Acetamiprid	111	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Aldicarb	109	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Azoxystrobin	111	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Bifenazate	116	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Bifenthrin	102	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Boscalid	71.5	0.06	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Carbaryl	107	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Carbofuran	108	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Chlorantraniliprole	85.1	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Chlorfenapyr	112	0.4	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Chlorpyrifos	104	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Clofentezine	20.0	0.06	ppm	14.4-62.3	01/16/21 10:52	01/18/21 15:47
Daminozide	93.3	0.06	ppm	0-100	01/16/21 10:52	01/18/21 15:47
Cyfluthrin	102	0.06	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Diazinon	110	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Cypermethrin	117	0.4	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Dimethoate	111	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Ethoprophos	110	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Etofenprox	101	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Etoxazole	103	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Fenoxycarb	107	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Fenpyroximate	59.9	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Flonicamid	115	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Fludioxonil	109	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47



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### Quality Control Pesticide Analysis (Continued)

Batch: 2103060 - 202 (Continued)

LCS(2103060-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Hexythiazox	103	0.1	ppm	80-120	01/16/21 10:52	01/18/21 15:47
Imazalil	77.8	0.06	ppm	57.9-96.4	01/16/21 10:52	01/18/21 15:47
Fipronil	71.0	0.1	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Imidacloprid	109	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Fludioxonil	98.2	0.06	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Metalaxyl	112	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Methiocarb	110	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Methomyl	110	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Myclobutanil	102	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Kresoxim-methyl	95.4	0.1	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Naled	117	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Malathion	101	0.06	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Oxamyl	114	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Paclobutrazol	106	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Methyl parathion	76.5	0.06	ppm	70-130	01/16/21 10:52	01/16/21 18:25
MGK-264	113	0.06	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Phosmet	109	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Piperonyl butoxide	95.4	0.9	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Prallethrin	108	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Propoxur	111	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Permethrins	97.1	0.06	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Pyrethrins	71.4	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Pyridaben	100	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Propiconazole	99.8	0.06	ppm	70-130	01/16/21 10:52	01/16/21 18:25
Spinosad	96.8	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Spiromesifen	105	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Spirotetramat	108	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Spiroxamine	102	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Tebuconazole	102	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Thiacloprid	110	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Thiamethoxam	112	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
Trifloxystrobin	111	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47
DDVP (Dichlorvos)	113	0.06	ppm	70-130	01/16/21 10:52	01/18/21 15:47

### Solvent Analysis

Batch: 2104006 - 205

Blank(2104006-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed



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Quality Officer - 1/21/2021

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### Quality Control Solvent Analysis (Continued)

Batch: 2104006 - 205 (Continued)

Blank(2104006-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
Acetonitrile	< LOQ	50.00	ppm		01/18/21 10:58	01/19/21 09:32
Benzene	< LOQ	1.000	ppm		01/18/21 10:58	01/19/21 09:32
Butanes	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
2-Butanol	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
Cumene	< LOQ	35.00	ppm		01/18/21 10:58	01/19/21 09:32
Cyclohexane	< LOQ	50.00	ppm		01/18/21 10:58	01/19/21 09:32
Dichloromethane	< LOQ	50.00	ppm		01/18/21 10:58	01/19/21 09:32
1,4-Dioxane	< LOQ	50.00	ppm		01/18/21 10:58	01/19/21 09:32
2-Ethoxyethanol	< LOQ	80.00	ppm		01/18/21 10:58	01/19/21 09:32
Ethyl acetate	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
Ethyl benzene	< LOQ	35.00	ppm		01/18/21 10:58	01/19/21 09:32
Ethylene glycol	< LOQ	310.0	ppm		01/18/21 10:58	01/19/21 09:32
Ethylene oxide	< LOQ	25.00	ppm		01/18/21 10:58	01/19/21 09:32
Ethyl ether	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
Heptane	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
Hexanes	< LOQ	50.00	ppm		01/18/21 10:58	01/19/21 09:32
Isopropyl acetate	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
Methanol	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
Pentanes	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
Propane	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
2-Propanol (IPA)	< LOQ	1000	ppm		01/18/21 10:58	01/19/21 09:32
Tetrahydrofuran	< LOQ	50.00	ppm		01/18/21 10:58	01/19/21 09:32
Toluene	< LOQ	50.00	ppm		01/18/21 10:58	01/19/21 09:32
Xylenes	< LOQ	50.00	ppm		01/18/21 10:58	01/19/21 09:32

LCS(2104006-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	73.7	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Acetonitrile	74.2	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Benzene	101	1.000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
n-Butane	66.1	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Butanes	66.1	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
2-Butanol	77.2	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Cumene	104	35.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Cyclohexane	79.7	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Dichloromethane	72.0	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
1,4-Dioxane	90.1	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
2-Ethoxyethanol	79.9	80.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12



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### Quality Control Solvent Analysis (Continued)

Batch: 2104006 - 205 (Continued)

LCS(2104006-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Ethyl acetate	77.5	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Ethyl benzene	93.0	35.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Ethylene glycol	101	310.0	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Ethylene oxide	67.5	25.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Ethyl ether	71.5	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Heptane	74.0	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
n-Hexane	73.3	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Hexanes	73.9	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
iso-Butane	66.1	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Isopropyl acetate	79.3	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
iso-Pentane	66.7	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Methanol	65.4	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
2-Methylpentane	73.9	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
3-Methylpentane	73.0	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
neo-Pentane	70.7	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
n-Pentane	70.0	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Pentanes	69.1	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Propane	61.3	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
2-Propanol (IPA)	72.4	1000	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Tetrahydrofuran	74.0	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12
Toluene	87.6	50.00	ppm	70-130	01/18/21 10:58	01/18/21 16:12



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