



Hemp Concentrate Duplicate

Sample ID: G1G0422-02 Matrix: Hemp Extracts &

Test ID: 1A4010500033F41000000108

Source ID: 1A4010500033F41000000107

Date Sampled: 07/26/21

Date Accepted: 07/26/21

Hive Processing LLC

Primary and Duplicate Results at a Glance

	Averaged	Primary	Duplicate	%RPD (15% Action Level)
Total THC:	<LOQ(0.1577%) %	< LOQ %	< LOQ %	0 % PASS
Total CBD:	97.15 %	98.28 %	96.01 %	2.34 % PASS
Pesticides:	PASS	PASS	PASS	
Solvents:	PASS	PASS	PASS	



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Brittany Wiemer

Brittany Wiemer
Quality Officer - 7/29/2021

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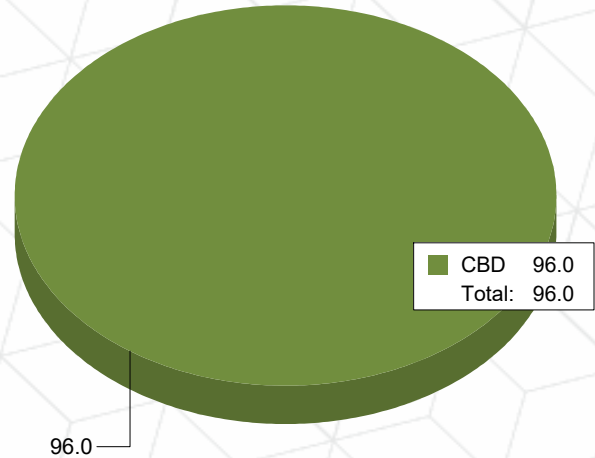
Potency Analysis

Date/Time Extracted: 07/27/21 13:24

Analysis Method/SOP: 215

Batch Identification: 2131025

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.1577	< LOQ	< LOQ	
Total CBD	0.0431	96.01	960.1	
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	96.01	960.1	
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	0.0186	< LOQ	< LOQ	
Total Cannabinoids		96.11	961.1	



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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Test ID: 1A4010500033F41000000108

Source ID: 1A4010500033F41000000107

Date Sampled: 07/26/21

Date Accepted: 07/26/21

Hive Processing LLC

Pesticide Analysis in ppm

Date/Time Extracted: 07/27/21 10:26

Analysis Method/SOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Notes	Analyte	Result	Action Level	LOD	LOQ	Units	Notes
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		Fonicamid	< 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		0.1	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: 1A4010500033F41000000108
Source ID: 1A4010500033F41000000107
Date Sampled: 07/26/21 Date Accepted: 07/26/21

Hive Processing LLC

Residual Solvents

Date/Time Extracted: 07/27/21 13:19

Analysis Method/SOP: 205

Analyte	Result	Action Level	LOD	LOQ	Units	Notes
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	< LOQ	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: 2131025 - 215-Concentrates

Blank(2131025-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0607	%		07/27/21 13:24	07/27/21 18:01	
delta 9-THC	< LOQ	0.1577	%		07/27/21 13:24	07/27/21 18:01	
delta 8-THC	< LOQ	0.0934	%		07/27/21 13:24	07/27/21 18:01	
Exo-THC	< LOQ	0.0217	%		07/27/21 13:24	07/27/21 18:01	
THCV	< LOQ	0.1052	%		07/27/21 13:24	07/27/21 18:01	
THCVA	< LOQ	0.0392	%		07/27/21 13:24	07/27/21 18:01	
CBD	< LOQ	0.0324	%		07/27/21 13:24	07/27/21 18:01	
CBDA	< LOQ	0.0431	%		07/27/21 13:24	07/27/21 18:01	
CBDV	< LOQ	0.1040	%		07/27/21 13:24	07/27/21 18:01	
CBDVA	< LOQ	0.0341	%		07/27/21 13:24	07/27/21 18:01	
CBN	< LOQ	0.0622	%		07/27/21 13:24	07/27/21 18:01	
CBG	< LOQ	0.0164	%		07/27/21 13:24	07/27/21 18:01	
CBGA	< LOQ	0.0164	%		07/27/21 13:24	07/27/21 18:01	
CBC	< LOQ	0.0186	%		07/27/21 13:24	07/27/21 18:01	

Reference(2131025-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	90.8	0.0291	%	70-130	07/27/21 13:24	07/27/21 18:24	
delta 9-THC	92.7	0.0756	%	70-130	07/27/21 13:24	07/27/21 18:24	
CBD	93.0	0.0155	%	70-130	07/27/21 13:24	07/27/21 18:24	
CBDA	95.8	0.0207	%	70-130	07/27/21 13:24	07/27/21 18:24	

Pesticide Analysis

Batch: 2131017 - 202

Blank(2131017-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.4	ppm		07/27/21 10:26	07/28/21 14:32	
Acephate	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Acequinocyl	< LOQ	0.4	ppm		07/27/21 10:26	07/28/21 14:32	
Acetamiprid	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Aldicarb	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Azoxystrobin	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Bifenazate	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Bifenthrin	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Boscalid	< LOQ	0.06	ppm		07/27/21 10:26	07/27/21 18:09	
Carbaryl	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Carbofuran	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Chlorantraniliprole	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Chlorfenapyr	< LOQ	0.4	ppm		07/27/21 10:26	07/27/21 18:09	



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Quality Control Pesticide Analysis (Continued)

Batch: 2131017 - 202 (Continued)

Blank(2131017-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Chlorpyrifos	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Clofentezine	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Daminozide	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Cyfluthrin	< LOQ	0.06	ppm		07/27/21 10:26	07/27/21 18:09	
Diazinon	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Cypermethrin	< LOQ	0.4	ppm		07/27/21 10:26	07/27/21 18:09	
Dimethoate	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Ethoprophos	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Etofenprox	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Etoxazole	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Fenoxycarb	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Fenpyroximate	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Flonicamid	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Hexythiazox	< LOQ	0.1	ppm		07/27/21 10:26	07/28/21 14:32	
Imazalil	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Fipronil	< LOQ	0.1	ppm		07/27/21 10:26	07/27/21 18:09	
Imidacloprid	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Fludioxonil	< LOQ	0.06	ppm		07/27/21 10:26	07/27/21 18:09	
Metalaxyl	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Methiocarb	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Methomyl	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Myclobutanil	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Kresoxim-methyl	< LOQ	0.1	ppm		07/27/21 10:26	07/27/21 18:09	
Naled	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Malathion	< LOQ	0.06	ppm		07/27/21 10:26	07/27/21 18:09	
Oxamyl	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Paclobutrazol	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Permethrins	< LOQ	0.1	ppm		07/27/21 10:26	07/28/21 14:32	
Methyl parathion	< LOQ	0.06	ppm		07/27/21 10:26	07/27/21 18:09	
MGK-264	< LOQ	0.06	ppm		07/27/21 10:26	07/27/21 18:09	
Phosmet	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Piperonyl butoxide	< LOQ	0.9	ppm		07/27/21 10:26	07/28/21 14:32	
Prallethrin	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Propoxur	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Pyrethrins	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Pyridaben	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Propiconazole	< LOQ	0.06	ppm		07/27/21 10:26	07/27/21 18:09	
Spinosad	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	



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Quality Control Pesticide Analysis (Continued)

Batch: 2131017 - 202 (Continued)

Blank(2131017-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spiromesifen	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Spirotetramat	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Spiroxamine	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Tebuconazole	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Thiacloprid	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Thiamethoxam	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
Trifloxystrobin	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	
DDVP (Dichlorvos)	< LOQ	0.06	ppm		07/27/21 10:26	07/28/21 14:32	

LCS(2131017-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	85.2	0.4	ppm	10-172	07/27/21 10:26	07/28/21 14:55	
Acephate	115	0.06	ppm	55.6-157	07/27/21 10:26	07/28/21 14:55	
Acequinocyl	31.5	0.4	ppm	10-100	07/27/21 10:26	07/28/21 14:55	
Acetamiprid	103	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Aldicarb	101	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Azoxystrobin	101	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Bifenazate	106	0.06	ppm	50-130	07/27/21 10:26	07/28/21 14:55	
Bifenthrin	108	0.06	ppm	49.9-140	07/27/21 10:26	07/28/21 14:55	
Boscalid	100	0.06	ppm	57-124	07/27/21 10:26	07/27/21 18:31	
Carbaryl	105	0.06	ppm	64.6-150	07/27/21 10:26	07/28/21 14:55	
Carbofuran	106	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Chlorantraniliprole	49.6	0.06	ppm	42.8-117	07/27/21 10:26	07/28/21 14:55	
Chlorfenapyr	125	0.4	ppm	65.1-149	07/27/21 10:26	07/27/21 18:31	
Chlorpyrifos	99.6	0.06	ppm	44.8-159	07/27/21 10:26	07/28/21 14:55	
Clofentezine	22.9	0.06	ppm	10-100	07/27/21 10:26	07/28/21 14:55	
Daminozide	33.6	0.06	ppm	10-214	07/27/21 10:26	07/28/21 14:55	
Cyfluthrin	106	0.06	ppm	61.5-142	07/27/21 10:26	07/27/21 18:31	
Diazinon	98.7	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Cypermethrin	138	0.4	ppm	54.3-166	07/27/21 10:26	07/27/21 18:31	
Dimethoate	105	0.06	ppm	63.7-144	07/27/21 10:26	07/28/21 14:55	
Ethoprophos	106	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Etofenprox	101	0.06	ppm	53.7-123	07/27/21 10:26	07/28/21 14:55	
Etoxazole	101	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Fenoxycarb	103	0.06	ppm	61.7-136	07/27/21 10:26	07/28/21 14:55	
Fenpyroximate	67.7	0.06	ppm	18.9-100	07/27/21 10:26	07/28/21 14:55	
Fonicamid	112	0.06	ppm	36.9-173	07/27/21 10:26	07/28/21 14:55	
Hexythiazox	102	0.1	ppm	40.9-182	07/27/21 10:26	07/28/21 14:55	
Imazalil	81.6	0.06	ppm	44.6-109	07/27/21 10:26	07/28/21 14:55	



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Quality Control Pesticide Analysis (Continued)

Batch: 2131017 - 202 (Continued)

LCS(2131017-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Fipronil	79.1	0.1	ppm	60.2-140	07/27/21 10:26	07/27/21 18:31	
Imidacloprid	106	0.06	ppm	52.5-163	07/27/21 10:26	07/28/21 14:55	
Fludioxonil	130	0.06	ppm	70-130	07/27/21 10:26	07/27/21 18:31	
Metalaxyl	102	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Methiocarb	104	0.06	ppm	75.6-137	07/27/21 10:26	07/28/21 14:55	
Methomyl	76.5	0.06	ppm	44.1-167	07/27/21 10:26	07/28/21 14:55	
Myclobutanil	101	0.06	ppm	72.5-142	07/27/21 10:26	07/28/21 14:55	
Kresoxim-methyl	109	0.1	ppm	70.3-140	07/27/21 10:26	07/27/21 18:31	
Naled	110	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Malathion	125	0.06	ppm	67.5-132	07/27/21 10:26	07/27/21 18:31	
Oxamyl	104	0.06	ppm	55-155	07/27/21 10:26	07/28/21 14:55	
Paclobutrazol	104	0.06	ppm	65-144	07/27/21 10:26	07/28/21 14:55	
Permethrins	101	0.1	ppm	10-180	07/27/21 10:26	07/28/21 14:55	
Methyl parathion	83.6	0.06	ppm	51.9-131	07/27/21 10:26	07/27/21 18:31	
MGK-264	128	0.06	ppm	70-136	07/27/21 10:26	07/27/21 18:31	
Phosmet	100	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Piperonyl butoxide	99.9	0.9	ppm	10-166	07/27/21 10:26	07/28/21 14:55	
Prallethrin	109	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Propoxur	103	0.06	ppm	70.3-147	07/27/21 10:26	07/28/21 14:55	
Pyrethrins	40.3	0.06	ppm	10-198	07/27/21 10:26	07/28/21 14:55	
Pyridaben	99.3	0.06	ppm	60.3-128	07/27/21 10:26	07/28/21 14:55	
Propiconazole	101	0.06	ppm	68.7-135	07/27/21 10:26	07/27/21 18:31	
Spinosad	95.7	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Spiromesifen	108	0.06	ppm	40.8-187	07/27/21 10:26	07/28/21 14:55	
Spirotetramat	107	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Spiroxamine	95.3	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Tebuconazole	88.9	0.06	ppm	50.8-133	07/27/21 10:26	07/28/21 14:55	
Thiacloprid	102	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Thiamethoxam	104	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
Trifloxystrobin	102	0.06	ppm	70-130	07/27/21 10:26	07/28/21 14:55	
DDVP (Dichlorvos)	101	0.06	ppm	39.1-185	07/27/21 10:26	07/28/21 14:55	

Solvent Analysis

Batch: 2131024 - 205

Blank(2131024-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
Acetonitrile	< LOQ	50.00	ppm		07/27/21 13:19	07/28/21 08:39	



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Quality Control Solvent Analysis (Continued)

Batch: 2131024 - 205 (Continued)

Blank(2131024-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Benzene	< LOQ	1.000	ppm		07/27/21 13:19	07/28/21 08:39	
Butanes	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
2-Butanol	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
Cumene	< LOQ	35.00	ppm		07/27/21 13:19	07/28/21 08:39	
Cyclohexane	< LOQ	50.00	ppm		07/27/21 13:19	07/28/21 08:39	
Dichloromethane	< LOQ	50.00	ppm		07/27/21 13:19	07/28/21 08:39	
1,4-Dioxane	< LOQ	50.00	ppm		07/27/21 13:19	07/28/21 08:39	
2-Ethoxyethanol	< LOQ	80.00	ppm		07/27/21 13:19	07/28/21 08:39	
Ethyl acetate	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
Ethyl benzene	< LOQ	35.00	ppm		07/27/21 13:19	07/28/21 08:39	
Ethylene glycol	< LOQ	310.0	ppm		07/27/21 13:19	07/28/21 08:39	
Ethylene oxide	< LOQ	25.00	ppm		07/27/21 13:19	07/28/21 08:39	
Ethyl ether	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
Heptane	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
Hexanes	< LOQ	50.00	ppm		07/27/21 13:19	07/28/21 08:39	
Isopropyl acetate	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
Methanol	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
Pentanes	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
Propane	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
2-Propanol (IPA)	< LOQ	1000	ppm		07/27/21 13:19	07/28/21 08:39	
Tetrahydrofuran	< LOQ	50.00	ppm		07/27/21 13:19	07/28/21 08:39	
Toluene	< LOQ	50.00	ppm		07/27/21 13:19	07/28/21 08:39	
Xylenes	< LOQ	50.00	ppm		07/27/21 13:19	07/28/21 08:39	

LCS(2131024-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	91.1	1000	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Acetonitrile	93.4	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Benzene	105	1.000	ppm	66.6-119	07/27/21 13:19	07/27/21 17:43	
n-Butane	76.5	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Butanes	74.5	1000	ppm	55-130	07/27/21 13:19	07/27/21 17:43	
2-Butanol	94.9	1000	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Cumene	120	35.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Cyclohexane	92.1	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Dichloromethane	93.0	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
1,4-Dioxane	106	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
2-Ethoxyethanol	107	80.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Ethyl acetate	93.9	1000	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Ethyl benzene	112	35.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	



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Quality Control Solvent Analysis (Continued)

Batch: 2131024 - 205 (Continued)

LCS(2131024-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Ethylene glycol	109	310.0	ppm	60.3-146	07/27/21 13:19	07/27/21 17:43	
Ethylene oxide	86.7	25.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Ethyl ether	88.5	1000	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Heptane	90.0	1000	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
n-Hexane	88.3	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Hexanes	87.6	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
iso-Butane	72.5	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Isopropyl acetate	94.9	1000	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
iso-Pentane	81.6	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Methanol	92.4	1000	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
2-Methylpentane	88.6	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
3-Methylpentane	87.5	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
neo-Pentane	79.4	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
n-Pentane	84.4	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Pentanes	81.8	1000	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Propane	58.0	1000	ppm	42-130	07/27/21 13:19	07/27/21 17:43	BSL
2-Propanol (IPA)	99.4	1000	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Tetrahydrofuran	92.0	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	
Toluene	105	50.00	ppm	70-130	07/27/21 13:19	07/27/21 17:43	



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Notes and Definitions

ATM	Non-cannabis matrix related interference or suppression of Internal standard
BLI	Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
BLK	Analyte detected in method blank, but not associated samples.
BSH	Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
BSL	Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed
C	manually for all samples.
CBD	Interference due to co-elution
CV1	CBD matrix interference on GC Pest chromatography
CV2	CCV was above acceptance criteria, Non-detect samples are considered acceptable.
INF	CCV was below acceptance criteria, sample still exceeds regulatory limit.
ISH	One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
ISL	Internal Standard concentration is above acceptance criteria.
MSH	Internal Standard concentration is below acceptance criteria.
MSI	Matrix Spike High - Matrix Spike recovery above method limits.
MSL	Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting
TPP	recovery accuracy in Matrix Spike.
U	Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed
	manually for all samples.
	Internal Standard concentration outside control limit due to matrix interference