



D8 Moonrocks

Sample ID: G2B0231-01

Matrix: Hemp Products

Test ID: 5027833

Source ID:

Date Sampled: 02/11/22

Date Accepted: 02/11/22

The Hemp Collect
joel@thehempcollect.com

Results at a Glance

Total THC : <LOQ (0.0283%) %

Total CBD : 2.788 %

Total CBG : 5.986 %

delta 8-THC : 45.21 % **PASS**

Pesticides : **PASS**

Residual Solvent Analysis : **PASS**



**ISO 17025
ACCREDITED
LABORATORY**

Eric Wendt
Chief Science Officer - 2/16/2022

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.

This is for informational testing and is not compliance testing. Lab results apply to the sample as received.



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Matrix: Hemp Products

Test ID: 5027833

Source ID:

Date Sampled: 02/11/22

Date Accepted: 02/11/22

The Hemp Collect
joel@thehempcollect.com

Potency Analysis

Date/Time Extracted: 02/14/22 11:07

Analysis Method/SOP: 215

Batch Identification: 2208005

Cannabinoids	LOQ (%)	mg/g	Cannabinoids Profile	
Total THC	0.0283	< LOQ		
Total CBD	0.0283	27.88		
Total CBG	0.7823	59.86		
THCA	0.0283	< LOQ		
delta 9-THC	0.0283	< LOQ		
delta 8-THC	1.085	452.1		
THCV	0.8465	< LOQ		
THCVA	1.267	< LOQ		
CBD	0.0283	< LOQ		
CBDA	0.0283	31.79		
CBDV	0.8711	< LOQ		
CBDVA	1.196	< LOQ		
CBN	0.7823	< LOQ		
CBG	0.9099	< LOQ		
CBGA	1.206	68.17		
CBC	1.141	< LOQ		

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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Sample ID: G2B0231-01

Matrix: Hemp Products

Test ID: 5027833

Source ID:

Date Sampled: 02/11/22

Date Accepted: 02/11/22

The Hemp Collect
joel@thehempcollect.com

Pesticide Analysis in ppm

Date/Time Extracted: 02/14/22 10:16

Analysis Method/SOP: 202

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

ND - Compound not detected

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



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Matrix: Hemp Products

Test ID: 5027833

Source ID:

Date Sampled: 02/11/22

Date Accepted: 02/11/22

The Hemp Collect
joel@thehempcollect.com

Residual Solvents

Date/Time Extracted: 02/14/22 11:57

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: 2208005 - 215-Products

Blank(2208005-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0005	%		02/14/22 11:07	02/15/22 01:59	
delta 9-THC	< LOQ	0.0005	%		02/14/22 11:07	02/15/22 01:59	
delta 8-THC	< LOQ	0.0192	%		02/14/22 11:07	02/15/22 01:59	
THCV	< LOQ	0.0150	%		02/14/22 11:07	02/15/22 01:59	
THCVA	< LOQ	0.0224	%		02/14/22 11:07	02/15/22 01:59	
CBD	< LOQ	0.0005	%		02/14/22 11:07	02/15/22 01:59	
CBDA	< LOQ	0.0005	%		02/14/22 11:07	02/15/22 01:59	
CBDV	< LOQ	0.0154	%		02/14/22 11:07	02/15/22 01:59	
CBDVA	< LOQ	0.0212	%		02/14/22 11:07	02/15/22 01:59	
CBN	< LOQ	0.0138	%		02/14/22 11:07	02/15/22 01:59	
CBG	< LOQ	0.0161	%		02/14/22 11:07	02/15/22 01:59	
CBGA	< LOQ	0.0213	%		02/14/22 11:07	02/15/22 01:59	
CBC	< LOQ	0.0202	%		02/14/22 11:07	02/15/22 01:59	

Reference(2208005-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
delta 9-THC	107	0.0005	%	80-120	02/14/22 11:07	02/15/22 02:22	
CBD	112	0.0005	%	80-120	02/14/22 11:07	02/15/22 02:22	

Pesticide Analysis

Batch: 2208003 - 202

Blank(2208003-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Acephate	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Acequinocyl	< LOQ	0.5	ppm		02/14/22 10:16	02/15/22 14:04	
Acetamiprid	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Aldicarb	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Azoxystrobin	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Bifenazate	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Bifenthrin	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Boscalid	< LOQ	0.1	ppm		02/14/22 10:16	02/14/22 15:32	
Carbaryl	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Carbofuran	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Chlorantraniliprole	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Chlorfenapyr	< LOQ	0.1	ppm		02/14/22 10:16	02/14/22 15:32	
Chlorpyrifos	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Clofentezine	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Daminozide	< LOQ	0.5	ppm		02/14/22 10:16	02/15/22 14:04	



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Quality Control Pesticide Analysis (Continued)

Batch: 2208003 - 202 (Continued)

Blank(2208003-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cyfluthrin	< LOQ	0.5	ppm		02/14/22 10:16	02/14/22 15:32	
Diazinon	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Cypermethrin	< LOQ	0.5	ppm		02/14/22 10:16	02/14/22 15:32	
Dimethoate	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Ethoprophos	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Etofenprox	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Etoxazole	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Fenoxycarb	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Fenpyroximate	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Flonicamid	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Hexythiazox	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Imazalil	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Fipronil	< LOQ	0.1	ppm		02/14/22 10:16	02/14/22 15:32	
Imidacloprid	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Fludioxonil	< LOQ	0.1	ppm		02/14/22 10:16	02/14/22 15:32	
Metalaxyl	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Methiocarb	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Methomyl	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Myclobutanil	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Kresoxim-methyl	< LOQ	0.1	ppm		02/14/22 10:16	02/14/22 15:32	
Naled	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Malathion	< LOQ	0.1	ppm		02/14/22 10:16	02/14/22 15:32	
Oxamyl	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Paclobutrazol	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Permethrins	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Methyl parathion	< LOQ	0.1	ppm		02/14/22 10:16	02/14/22 15:32	
MGK-264	< LOQ	0.1	ppm		02/14/22 10:16	02/14/22 15:32	
Phosmet	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Piperonyl butoxide	< LOQ	0.9	ppm		02/14/22 10:16	02/15/22 14:04	
Prallethrin	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Propoxur	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Pyrethrins	< LOQ	0.5	ppm		02/14/22 10:16	02/15/22 14:04	
Pyridaben	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Propiconazole	< LOQ	0.1	ppm		02/14/22 10:16	02/14/22 15:32	
Spinosad	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Spiromesifen	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Spirotetramat	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Spiroxamine	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	



Eric Wendt
Chief Science Officer - 2/16/2022



Quality Control Pesticide Analysis (Continued)

Batch: 2208003 - 202 (Continued)

Blank(2208003-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Tebuconazole	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Thiacloprid	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Thiamethoxam	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
Trifloxystrobin	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	
DDVP (Dichlorvos)	< LOQ	0.1	ppm		02/14/22 10:16	02/15/22 14:04	

LCS(2208003-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	102	0.1	ppm	50-150	02/14/22 10:16	02/15/22 14:27	
Acephate	113	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Acequinocyl	78.2	0.5	ppm	40-160	02/14/22 10:16	02/15/22 14:27	
Acetamiprid	98.0	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Aldicarb	90.8	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Azoxystrobin	100	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Bifenazate	83.9	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Bifenthrin	97.9	0.1	ppm	50-150	02/14/22 10:16	02/15/22 14:27	
Boscalid	77.5	0.1	ppm	60-120	02/14/22 10:16	02/14/22 15:54	
Carbaryl	105	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Carbofuran	102	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Chlorantraniliprole	141	0.1	ppm	34-117	02/14/22 10:16	02/15/22 14:27	BSH
Chlorfenapyr	98.6	0.1	ppm	60-120	02/14/22 10:16	02/14/22 15:54	
Chlorpyrifos	105	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Clofentezine	132	0.1	ppm	10-100	02/14/22 10:16	02/15/22 14:27	BSH
Daminozide	249	0.5	ppm	10-214	02/14/22 10:16	02/15/22 14:27	BSH
Cyfluthrin	115	0.5	ppm	50-150	02/14/22 10:16	02/14/22 15:54	
Diazinon	105	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Cypermethrin	82.2	0.5	ppm	50-150	02/14/22 10:16	02/14/22 15:54	
Dimethoate	96.3	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Ethoprophos	101	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Etofenprox	99.6	0.1	ppm	50-150	02/14/22 10:16	02/15/22 14:27	
Etoxazole	96.8	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Fenoxycarb	101	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Fenpyroximate	101	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Flonicamid	86.6	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Hexythiazox	96.8	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Imazalil	100	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Fipronil	97.2	0.1	ppm	60-120	02/14/22 10:16	02/14/22 15:54	
Imidacloprid	126	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	BSH
Fludioxonil	95.3	0.1	ppm	50-150	02/14/22 10:16	02/14/22 15:54	



Eric Wendt
Chief Science Officer - 2/16/2022



Quality Control Pesticide Analysis (Continued)

Batch: 2208003 - 202 (Continued)

LCS(2208003-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Metalaxyl	99.5	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Methiocarb	106	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Methomyl	104	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Myclobutanil	102	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Kresoxim-methyl	102	0.1	ppm	60-120	02/14/22 10:16	02/14/22 15:54	
Naled	98.9	0.1	ppm	50-150	02/14/22 10:16	02/15/22 14:27	
Malathion	110	0.1	ppm	60-120	02/14/22 10:16	02/14/22 15:54	
Oxamyl	103	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Paclobutrazol	102	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Permethrins	91.4	0.1	ppm	50-150	02/14/22 10:16	02/15/22 14:27	
Methyl parathion	117	0.1	ppm	50-150	02/14/22 10:16	02/14/22 15:54	
MGK-264	98.4	0.1	ppm	50-150	02/14/22 10:16	02/14/22 15:54	
Phosmet	106	0.1	ppm	50-150	02/14/22 10:16	02/15/22 14:27	
Piperonyl butoxide	68.1	0.9	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Prallethrin	99.1	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Propoxur	102	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Pyrethrins	117	0.5	ppm	10-198	02/14/22 10:16	02/15/22 14:27	
Pyridaben	106	0.1	ppm	50-150	02/14/22 10:16	02/15/22 14:27	
Propiconazole	108	0.1	ppm	60-120	02/14/22 10:16	02/14/22 15:54	
Spinosad	97.9	0.1	ppm	50-150	02/14/22 10:16	02/15/22 14:27	
Spiromesifen	90.8	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Spirotetramat	117	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Spiroxamine	77.5	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Tebuconazole	109	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Thiacloprid	103	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Thiamethoxam	115	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
Trifloxystrobin	100	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	
DDVP (Dichlorvos)	97.2	0.1	ppm	60-120	02/14/22 10:16	02/15/22 14:27	

Solvent Analysis

Batch: 2208006 - 205

Blank(2208006-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	
Acetonitrile	< LOQ	50.00	ppm		02/14/22 11:57	02/16/22 08:21	
Benzene	< LOQ	1.000	ppm		02/14/22 11:57	02/16/22 08:21	
Butanes	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	
2-Butanol	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	



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Quality Control Solvent Analysis (Continued)

Batch: 2208006 - 205 (Continued)

Blank(2208006-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cumene	< LOQ	35.00	ppm		02/14/22 11:57	02/16/22 08:21	
Cyclohexane	< LOQ	50.00	ppm		02/14/22 11:57	02/16/22 08:21	
Dichloromethane	< LOQ	50.00	ppm		02/14/22 11:57	02/16/22 08:21	
1,4-Dioxane	< LOQ	50.00	ppm		02/14/22 11:57	02/16/22 08:21	
2-Ethoxyethanol	< LOQ	80.00	ppm		02/14/22 11:57	02/16/22 08:21	
Ethyl acetate	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	
Ethyl benzene	< LOQ	35.00	ppm		02/14/22 11:57	02/16/22 08:21	
Ethylene glycol	< LOQ	310.0	ppm		02/14/22 11:57	02/16/22 08:21	
Ethylene oxide	< LOQ	25.00	ppm		02/14/22 11:57	02/16/22 08:21	
Ethyl ether	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	
Heptane	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	
Hexanes	< LOQ	50.00	ppm		02/14/22 11:57	02/16/22 08:21	
Isopropyl acetate	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	
Methanol	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	
Pentanes	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	
Propane	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	
2-Propanol (IPA)	< LOQ	1000	ppm		02/14/22 11:57	02/16/22 08:21	
Tetrahydrofuran	< LOQ	50.00	ppm		02/14/22 11:57	02/16/22 08:21	
Toluene	< LOQ	50.00	ppm		02/14/22 11:57	02/16/22 08:21	
Xylenes	< LOQ	50.00	ppm		02/14/22 11:57	02/16/22 08:21	

LCS(2208006-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	97.3	1000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Acetonitrile	91.3	50.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Benzene	93.8	1.000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Butanes	105	1000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
2-Butanol	87.3	1000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Cumene	87.7	35.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Cyclohexane	99.9	50.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Dichloromethane	97.3	50.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
1,4-Dioxane	87.7	50.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
2-Ethoxyethanol	72.1	80.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Ethyl acetate	92.8	1000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Ethyl benzene	84.8	35.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Ethylene glycol	60.5	310.0	ppm	60-120	02/14/22 11:57	02/15/22 04:31	BSL
Ethylene oxide	60.9	25.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	BSL
Ethyl ether	105	1000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Heptane	102	1000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	



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Quality Control Solvent Analysis (Continued)

Batch: 2208006 - 205 (Continued)

LCS(2208006-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Hexanes	111	50.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Isopropyl acetate	92.2	1000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Methanol	102	1000	ppm	40-120	02/14/22 11:57	02/15/22 04:31	
Pentanes	108	1000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Propane	110	1000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
2-Propanol (IPA)	88.5	1000	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Tetrahydrofuran	96.2	50.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	
Toluene	89.0	50.00	ppm	60-120	02/14/22 11:57	02/15/22 04:31	



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Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117.
Quality Control samples were tested as received.

- 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 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 recovery accuracy in Matrix Spike.
- TPP
- 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



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This is for informational testing and is not compliance testing. Lab results apply to the sample as received.